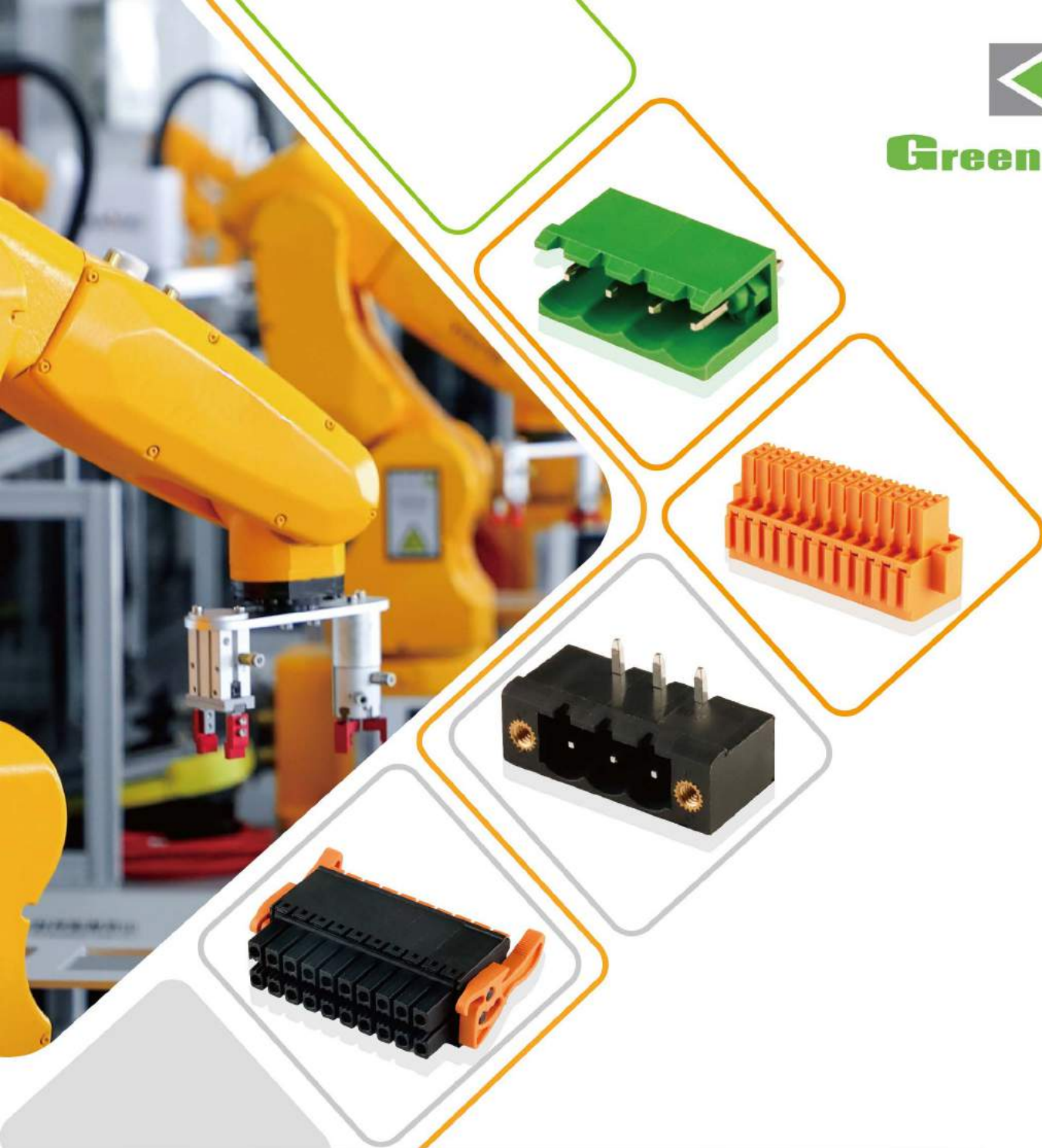




Terminal Blocks

Product Selection Guide

— 2023/2024 —



A terminal block (also called as terminal connection or terminal connector) is a solid modular block with an insulated frame that secures two or more wires together. It is also known as a wiring platform that provides terminal or wire connections.

Divided into fixed end terminal blocks (sockets) and free end terminal blocks (plugs), terminal blocks are mainly composed of three basic units: shell, insulator, and contact body, and are widely used in industrial controls, PLC, frequency converters, transformers and power supply equipment.

Directory List

Wire Form	Pitch	Page
Plugs		
2.50mm		001 - 005
3.50mm		006 - 021
3.81mm		022 - 045
5.00mm		046 - 053
5.08mm		054 - 083
7.50mm		084 - 084
7.62mm		085 - 092
10.16mm		093 - 095
Rising		
3.50mm		096 - 097
3.81mm		098 - 099
5.00mm		100 - 102
5.08mm		103 - 105
7.62mm		106 - 107
Clips		
2.54mm		108 - 108
5.00mm		109 - 114
7.50mm		115 - 115
Through		
8.25mm		116 - 116
9.50mm		117 - 117
9.52mm		118 - 118
Spring		
3.50mm		119 - 119
5.00mm		120 - 121
Buckled		
2.54mm		122 - 122
3.50mm		123 - 123



Wire Form: Plugs

Wire Pitch: 2.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

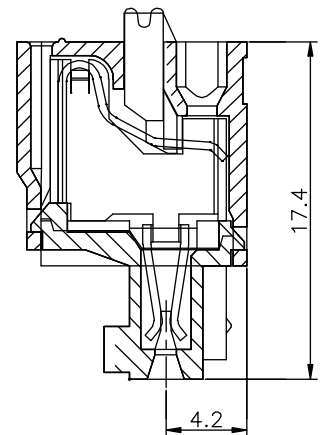
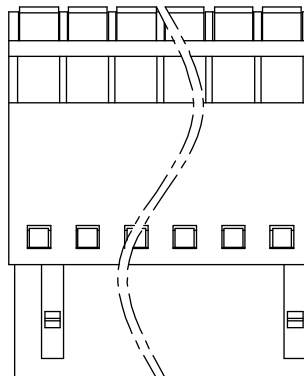
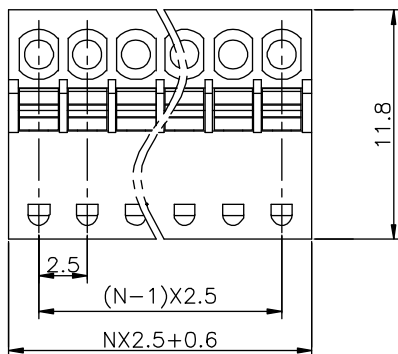
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXGZ101 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 2.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12.0Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

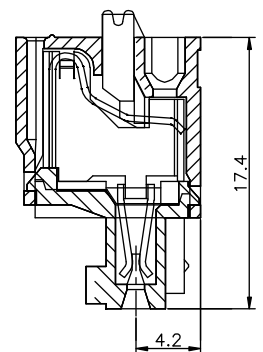
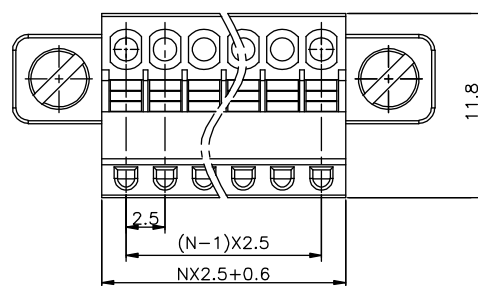
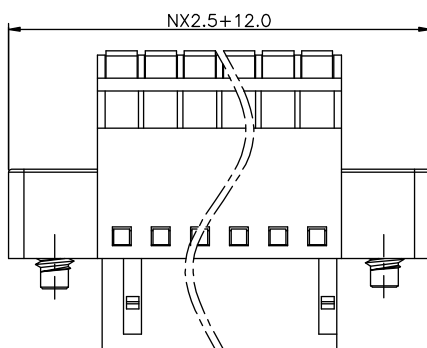
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

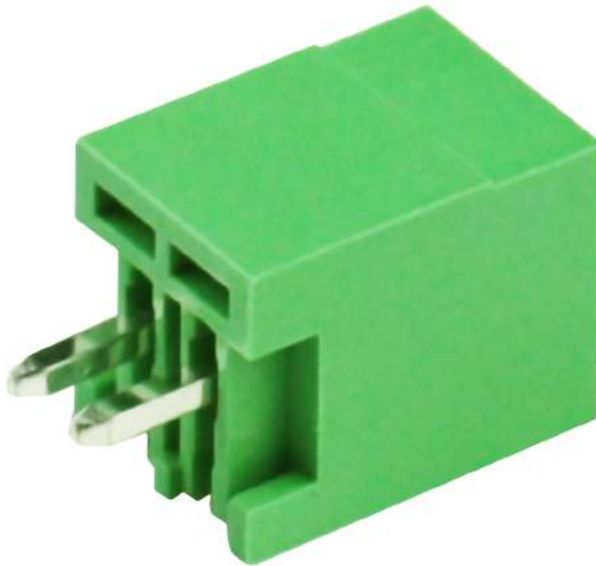


N=Number of contacts

Ordering Information:

CXGZ102 - XX XX A 001 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 2.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

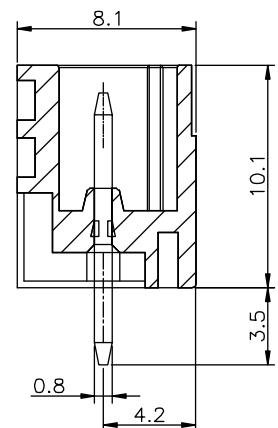
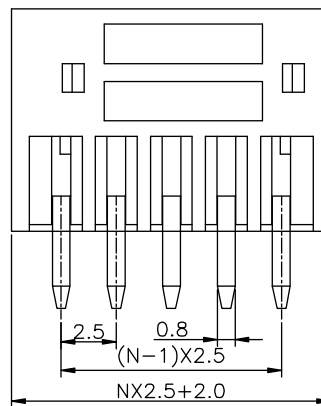
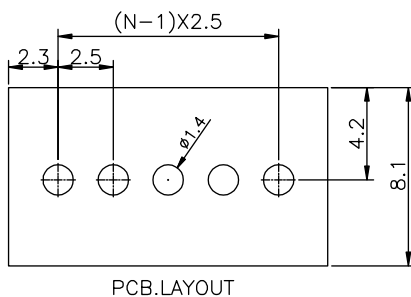
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

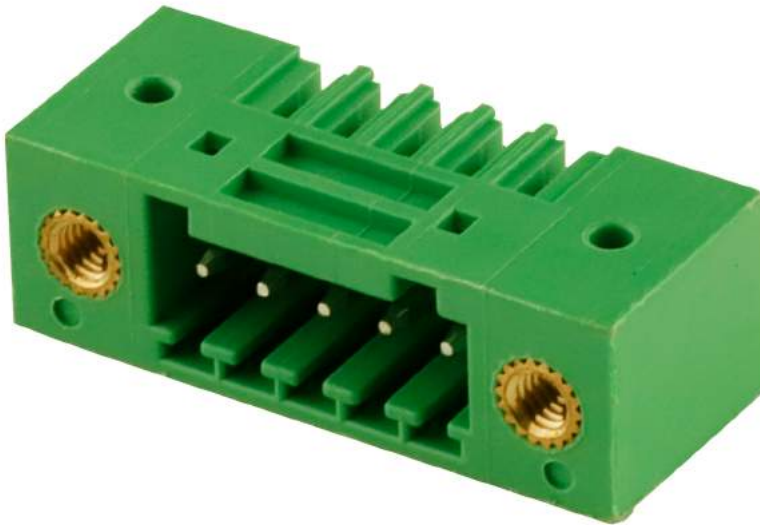


N=Number of contacts

Ordering Information:

GXGA101 - XX XX A 001 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 2.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

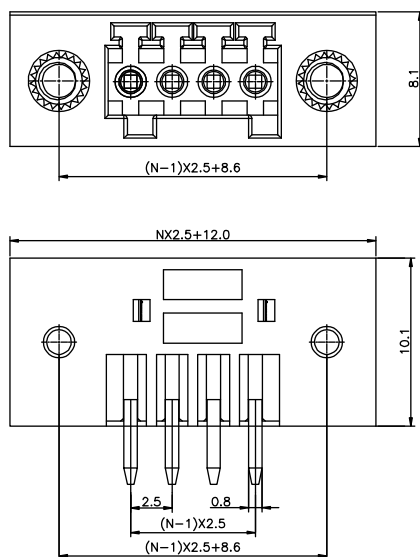
Operating Temperature: -40°C-105°C

Materials

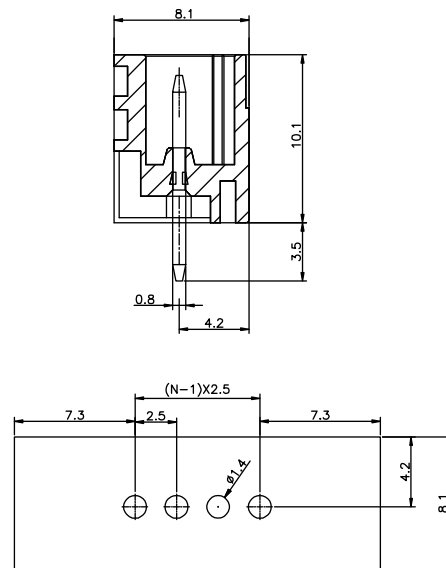
Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

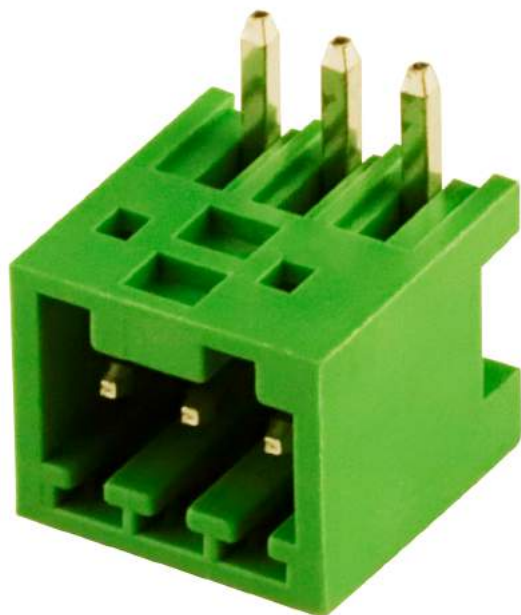


PCB LAYOUT

Ordering Information:

GXGA101 - XX XX A 003 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 2.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

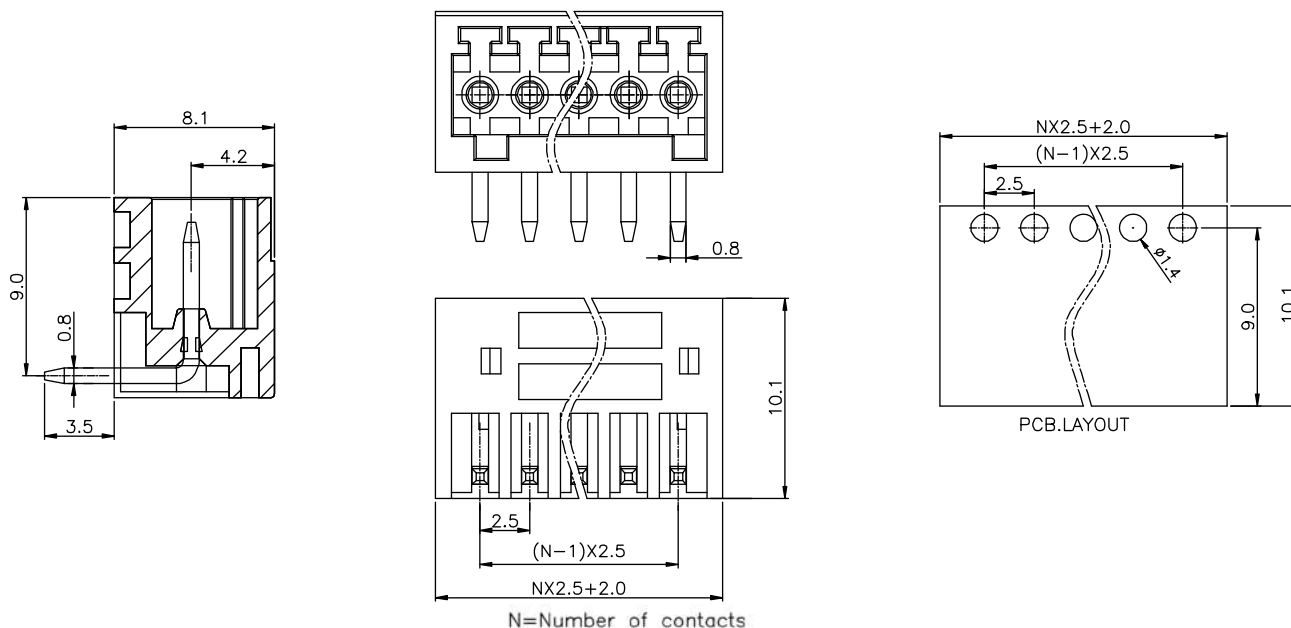
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

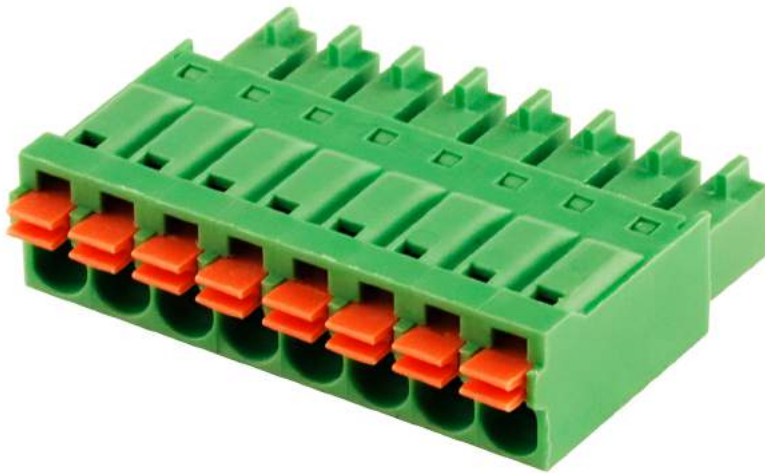
Structure Size:



Ordering Information:

GXGB102 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing N=PE Bag Selective Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

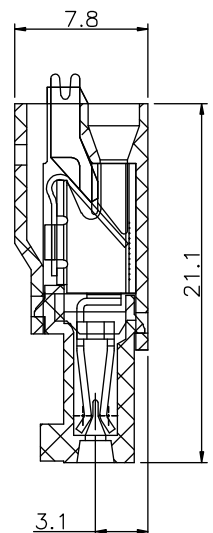
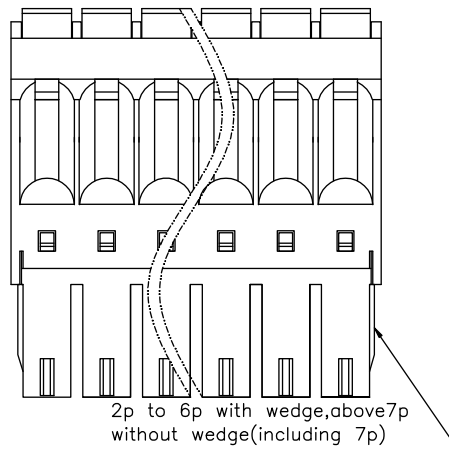
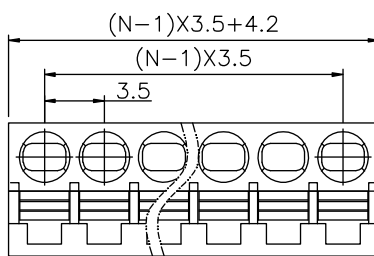
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ105 - XX XX A 002 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-20 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 2.5kgf.cm/M2

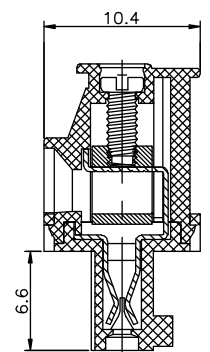
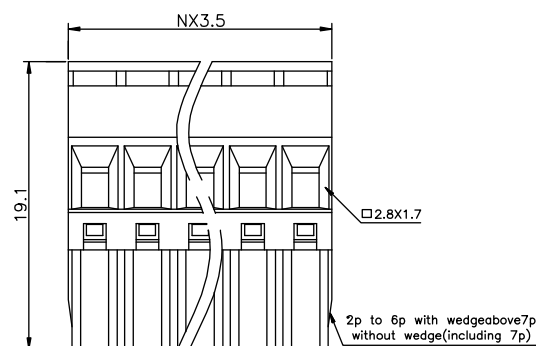
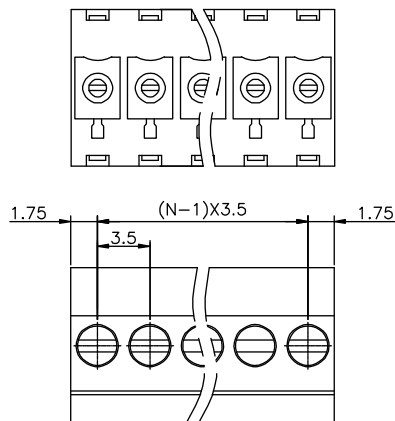
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ105 - XX XX A 007 E X B X

No. of Pins per Row 02~20 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 2.5kgf.cm/M2

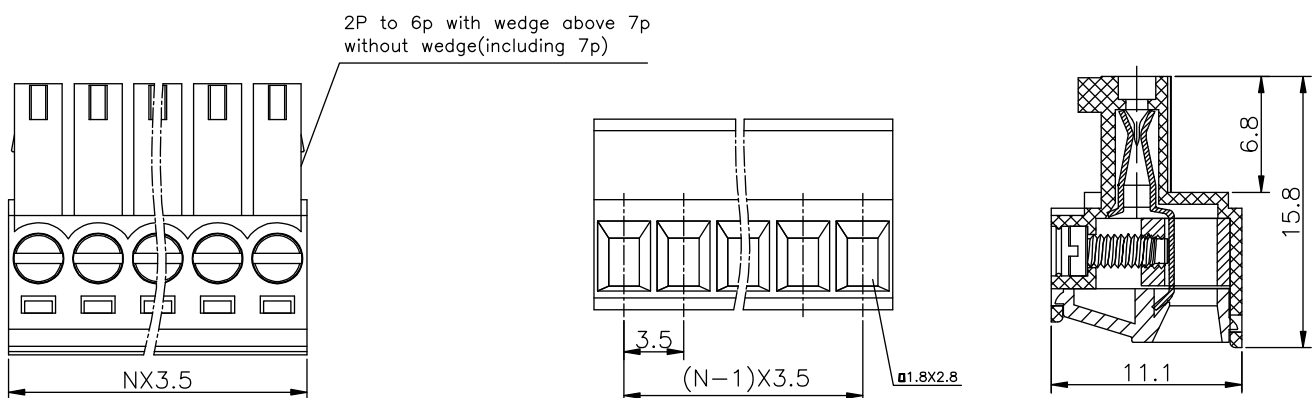
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ106 - XX XX A 006 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-20 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 2.5kgf.cm/M2

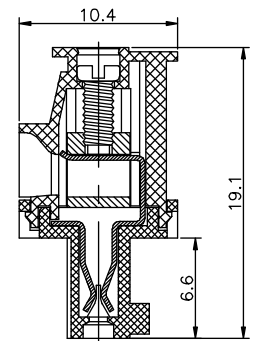
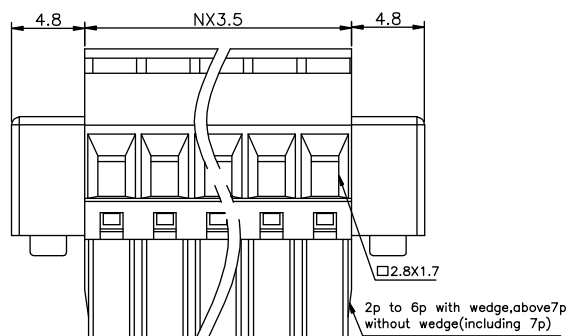
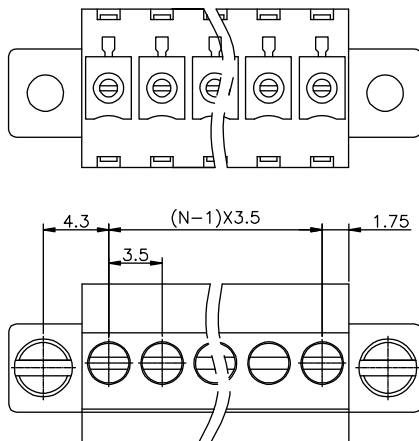
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ115 - XX XX A 001 E X Z X

No. of Pins per Row 02~20 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.50mm

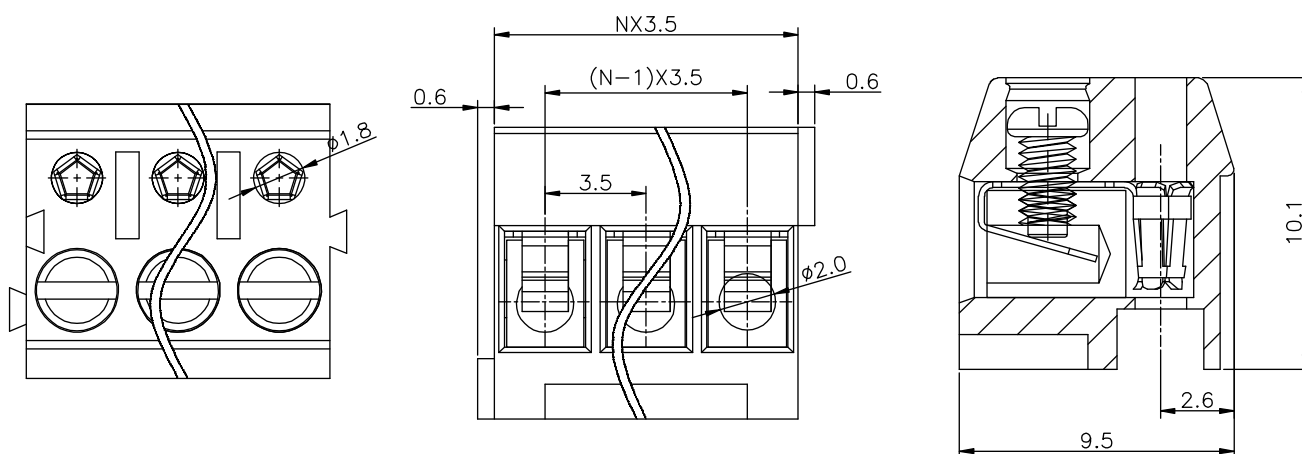
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 10Amp
 Withstanding Voltage: 2500VAC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 2.0kgf.cm/M2
 Wire Range: 16-28 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ117 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 2.5kgf.cm/M2

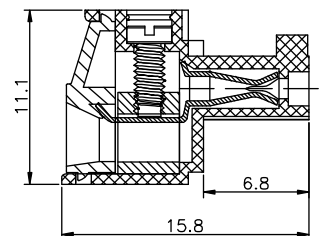
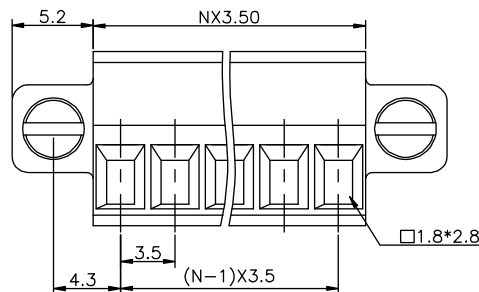
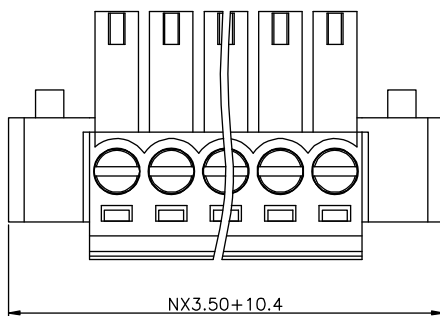
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

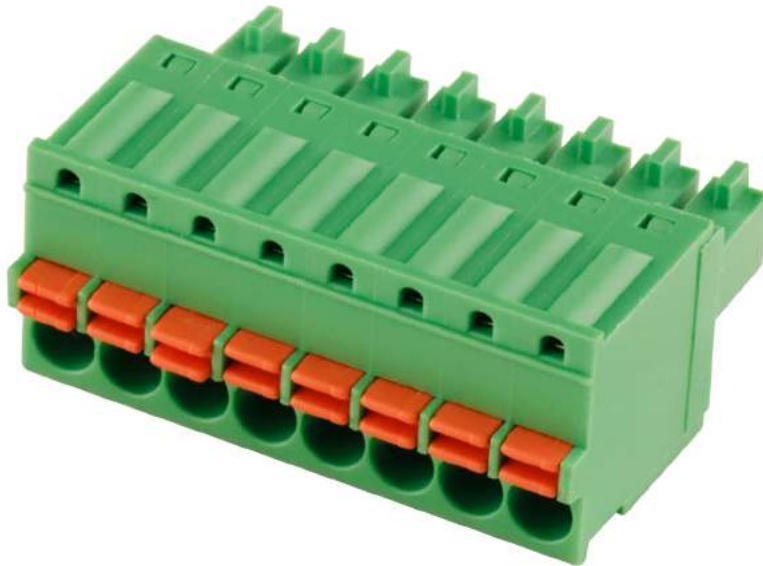


N=Number of contacts

Ordering Information:

CXZZ118 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

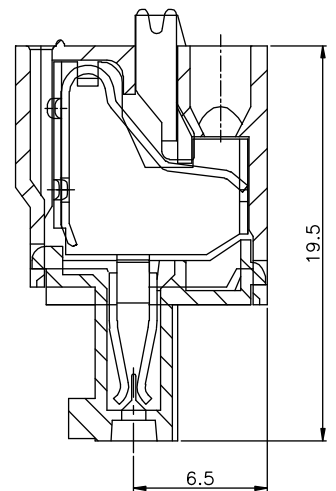
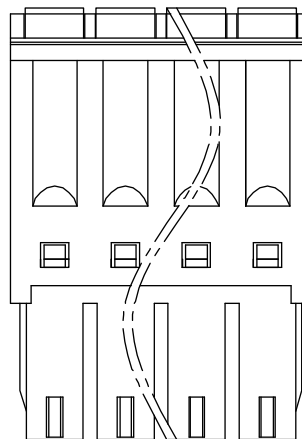
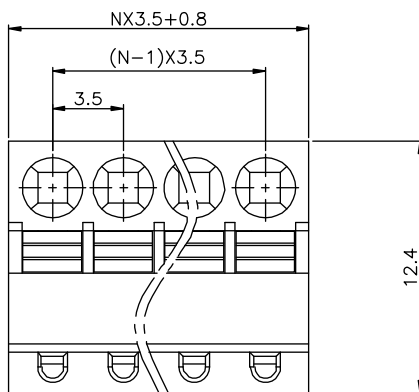
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ124 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

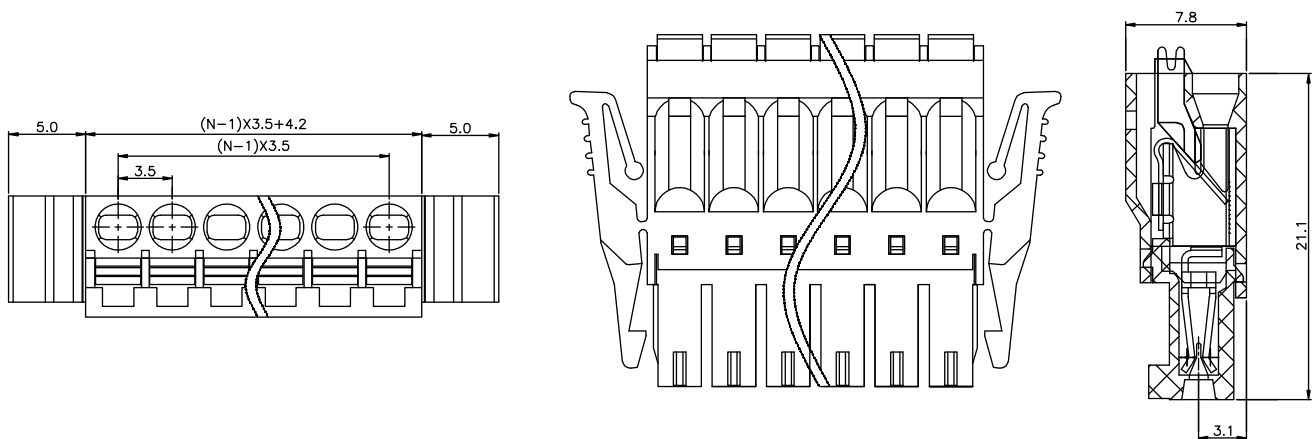
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ124 - XX XX A 002 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

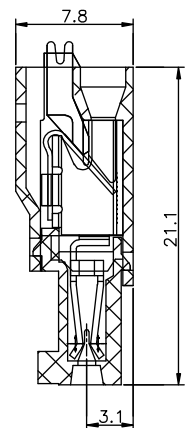
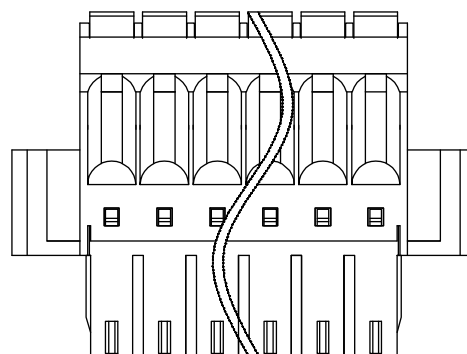
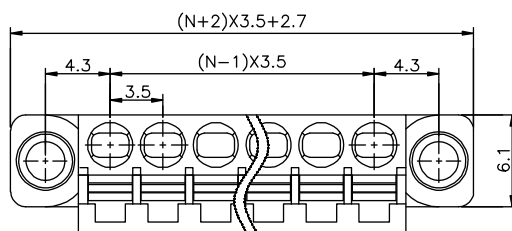
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ124 - XX XX A 007 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

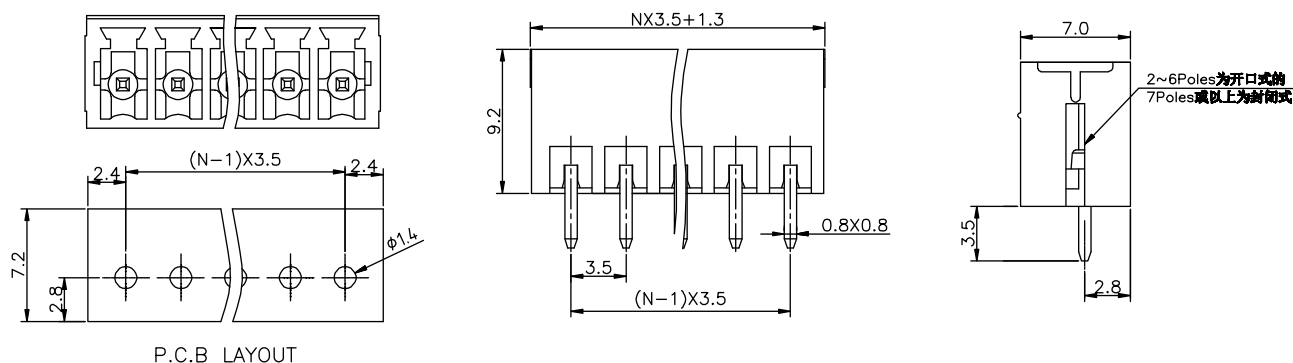
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

GXZA101 - XX XX A 002 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 10Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

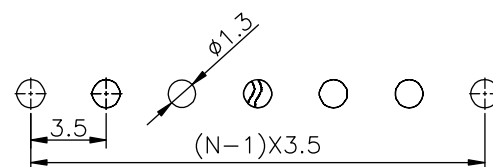
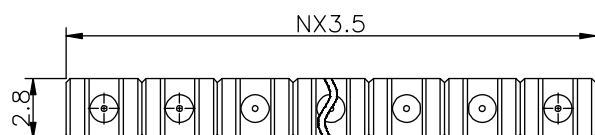
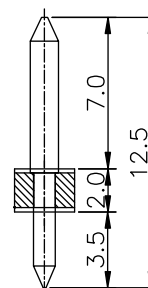
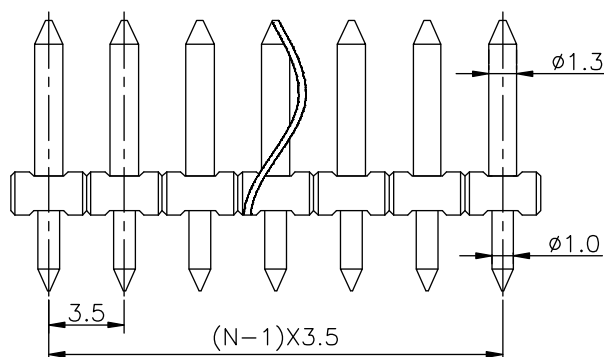
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

PCB LAYOUT(± 0.05)

N=Number of contacts

Ordering Information:

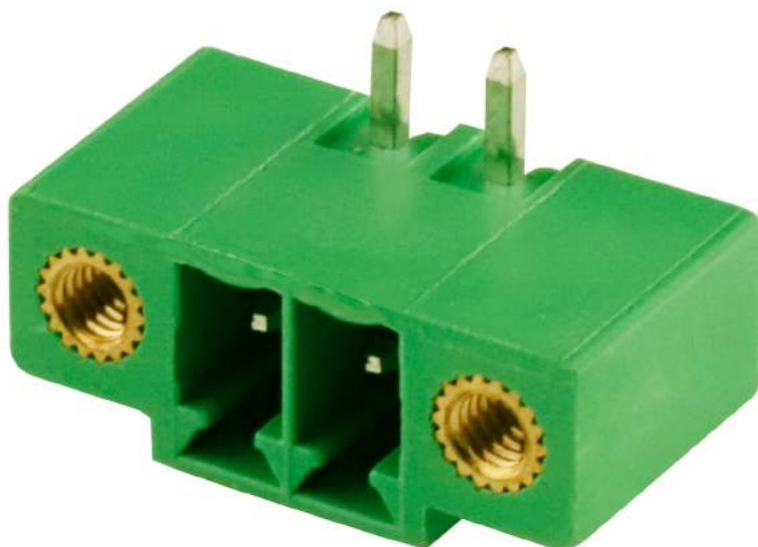
GXZA104 - XX XX A 001 E X Z X

No. of Pins per Row
02~24

Standard Plating
01=Tin
...

Color
1=Black
6=Gray
7=Blue
G=Green

Standard Packing
R=Carton



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

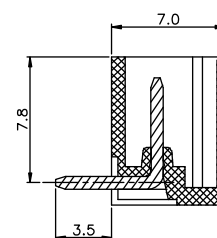
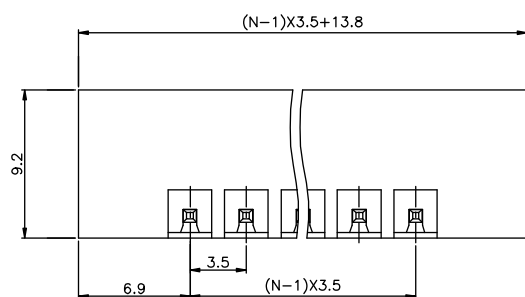
Operating Temperature: -40°C-105°C

Materials

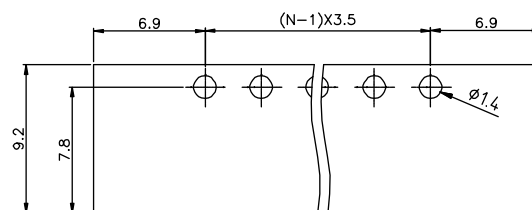
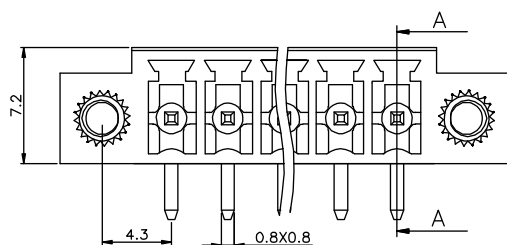
Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



SECTION:A-A



P.C.B LAYOUT

N=Number of contacts

Ordering Information:

GXZB105 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing N=PE Bag Selective Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

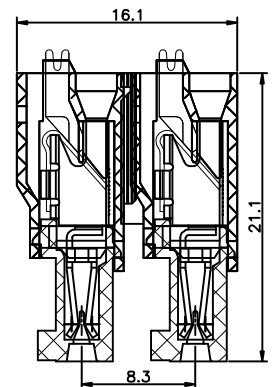
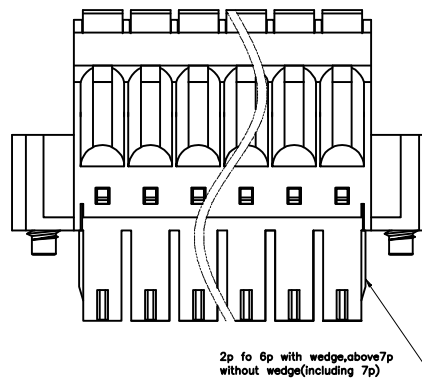
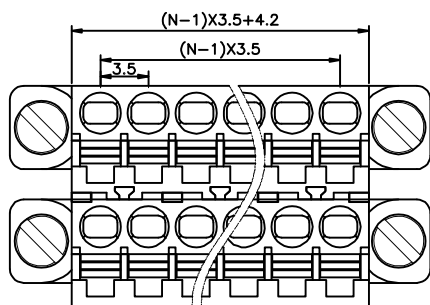
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

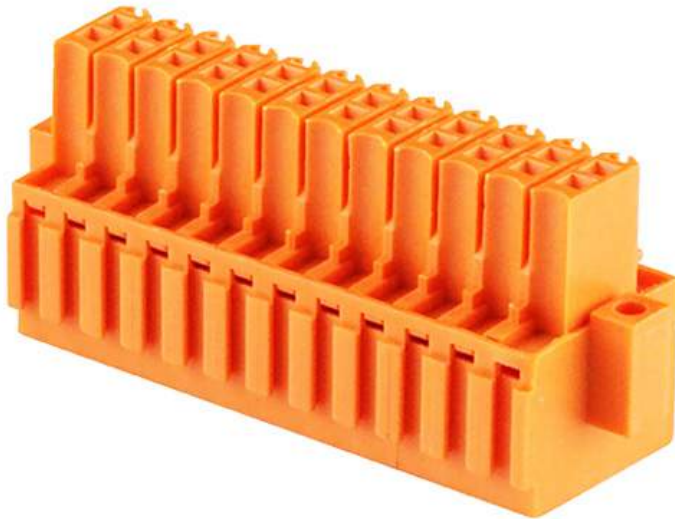


N=Number of contacts

Ordering Information:

CXZZ202 - XX XX A 006 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

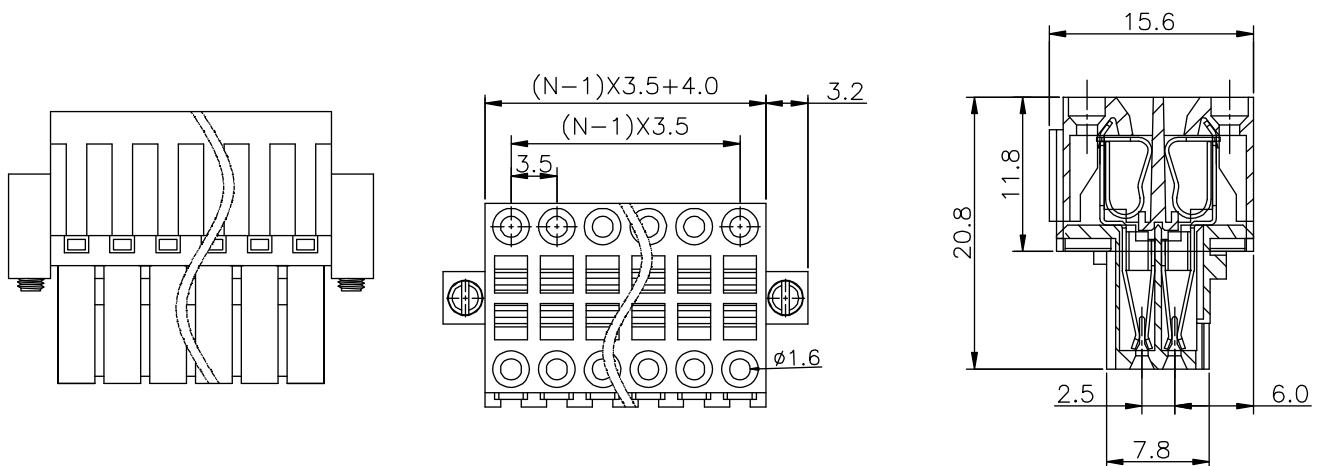
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

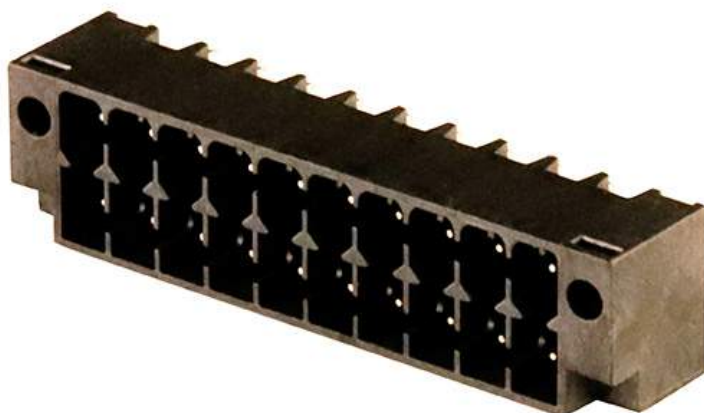


N=Number of contacts

Ordering Information:

CXZZ202 - XX XX A 010 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black A=Orange 6=Gray G=Green 7=Blue Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 5.5Amp

Withstanding Voltage: 1600V(1min)

Contact Resistance: 20mΩ Max

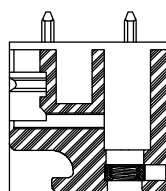
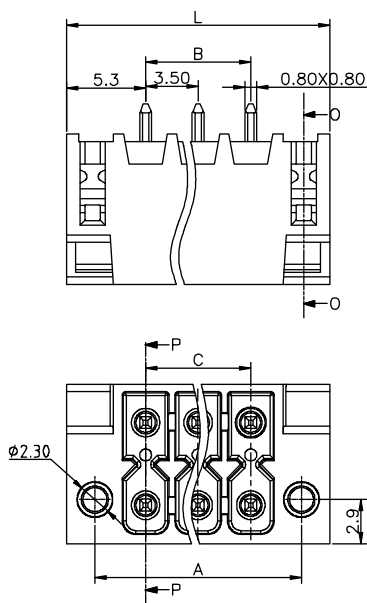
Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-130°C

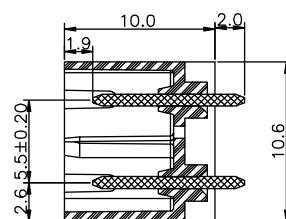
Materials

Contact Material: Brass

Insulation Material: LCP, UL 94V-0

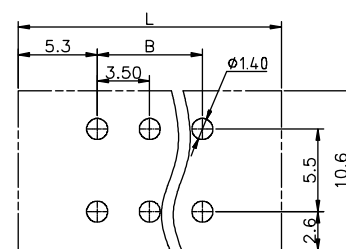
Structure Size:

SECTION O-O



SECTION P-P

N=Number of contacts

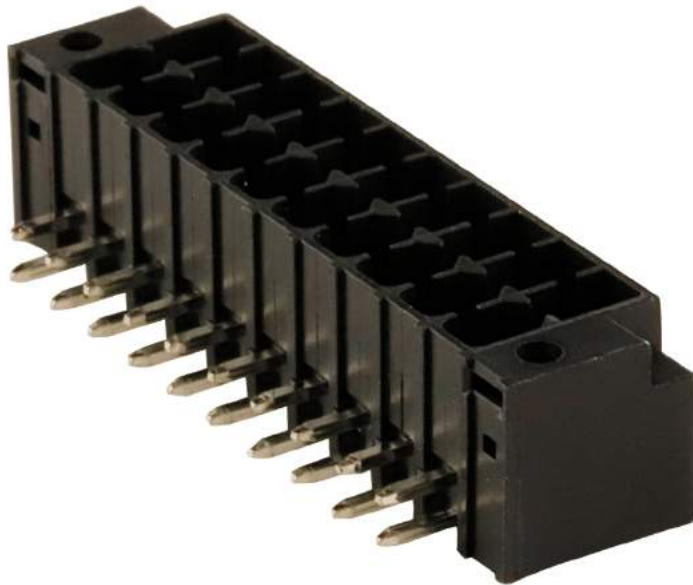
P.C.B. Layout
Top view

Poles	Tol	Dim	Dim.L/A/B/C
2*2p-2*6p			±0.15
2*7p-2*12p			±0.25
2*13p-2*18p			±0.30
2*19p-2*24p			±0.35

Ordering Information:

GXZA204 - XX XX A 002 C X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black Standard Packing A=Box



Wire Form: Plugs

Wire Pitch: 3.50mm

Specifications

Pin: 02-20 Pin

Rated Voltage: 150V AC

Current Rating: 8Amp

Withstanding Voltage: 1300V(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

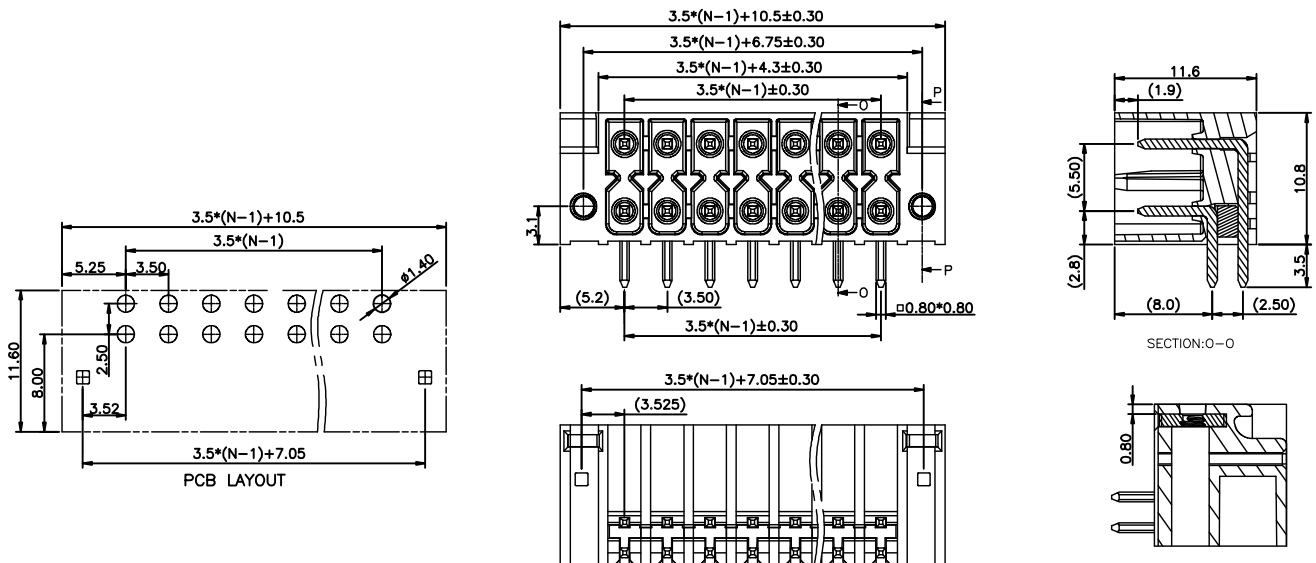
Operating Temperature: -40°C-115°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

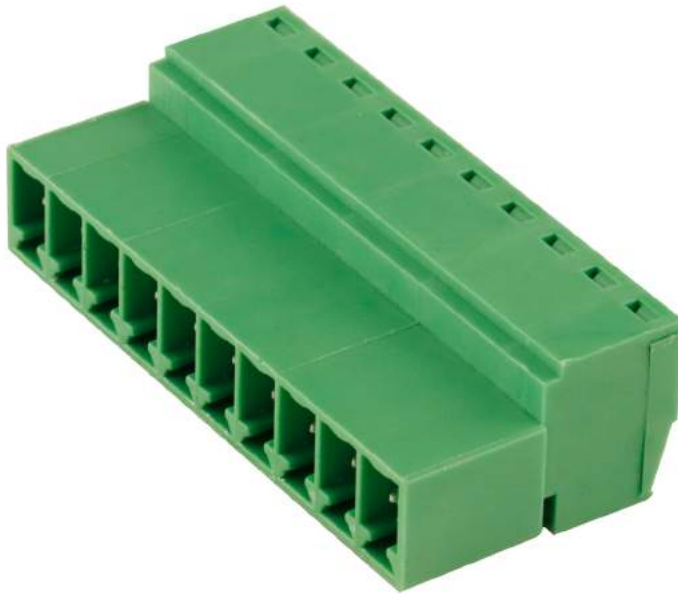


N=Number of contacts

Ordering Information:

GXZB201 - XX XX A 006 E X B X

No. of Pins per Row 02~20 Standard Plating 01=Tin Color 1=Black 2=White 6=Gray 7=Blue A=Orange G=Green Standard Packing A=Box



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 2.5kgf.cm/M2

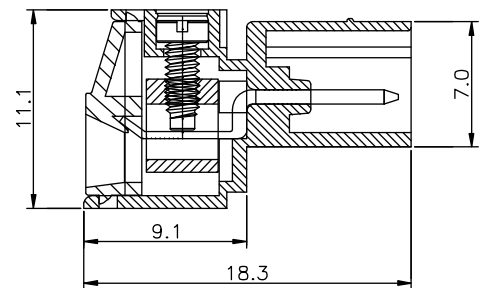
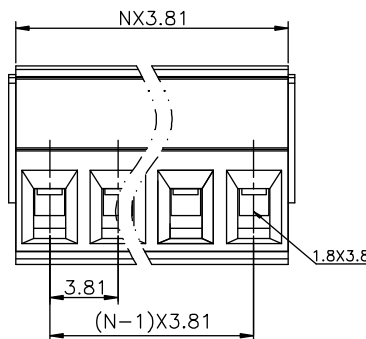
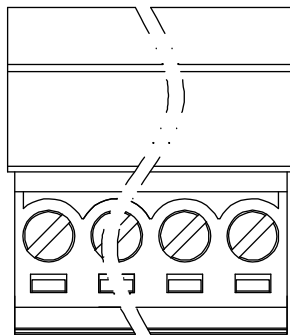
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZA114 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 2.5kgf.cm/M2

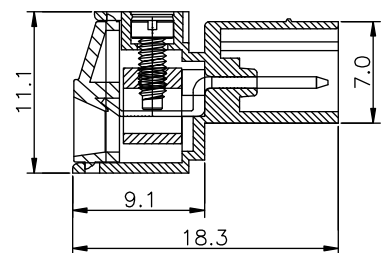
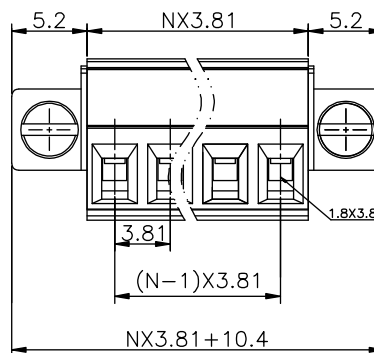
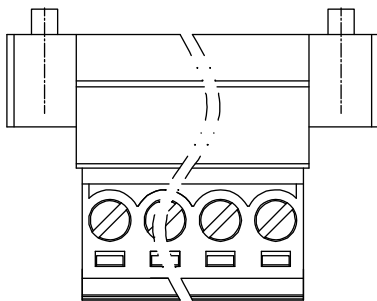
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZA114 - XX XX A 002 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.81mm

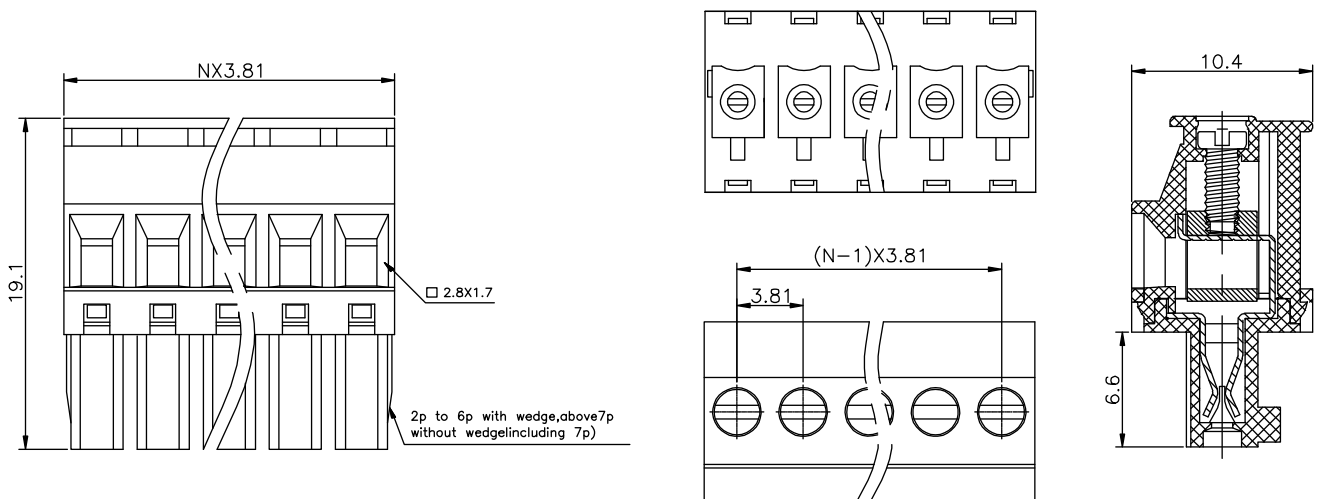
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 12Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 2.5kgf.cm/M2
 Wire Range: 16-24 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:

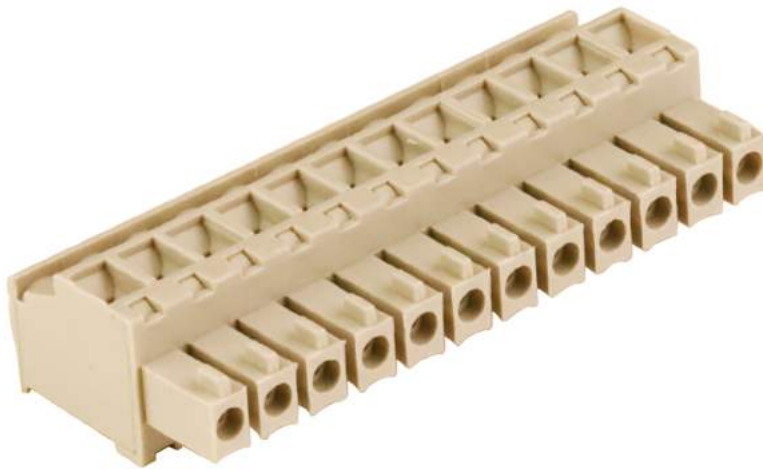


N=Number of contacts

Ordering Information:

CXZZ105 - XX XX A 003 E X Z X

No. of Pins per Row 02/04/20 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.81mm

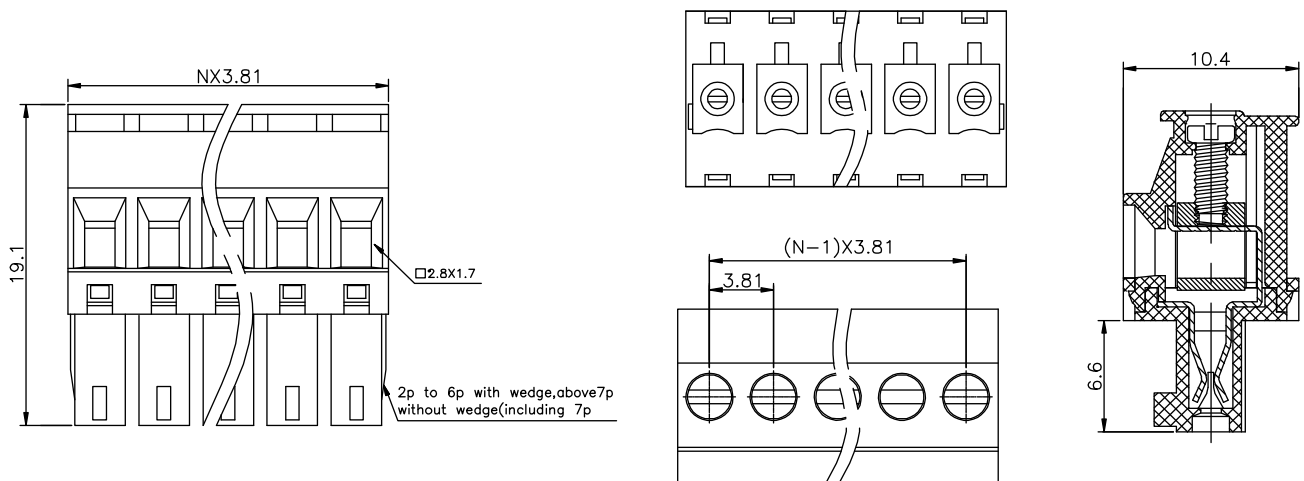
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 12Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 2.5kgf.cm/M2
 Wire Range: 16-24 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ105 - XX XX A 004 E X Z X

No. of Pins per Row 02/04/20 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.81mm

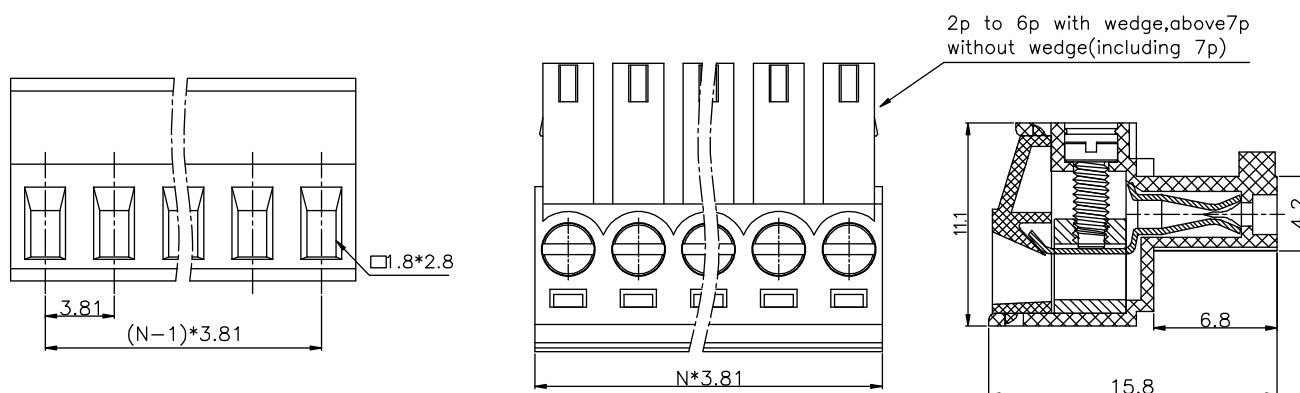
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 12Amp
 Withstanding Voltage: 2500VAC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 2.5kgf.cm/M2
 Wire Range: 16-24 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ106 - XX XX A 005 E X Z X
 No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.81mm

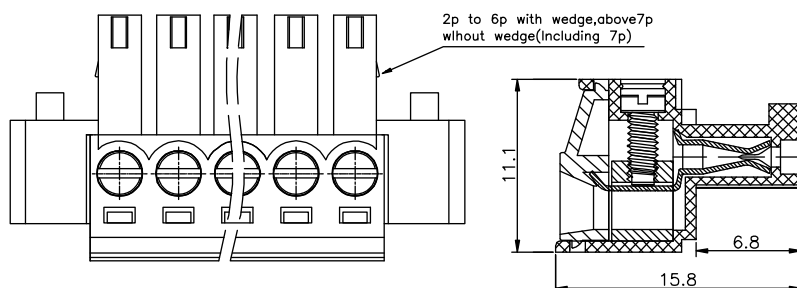
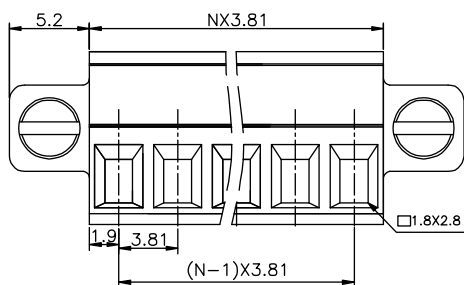
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 12Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 2.5kgf.cm/M2
 Wire Range: 16-24 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ106 - XX XX A 007 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.81mm

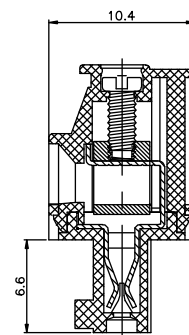
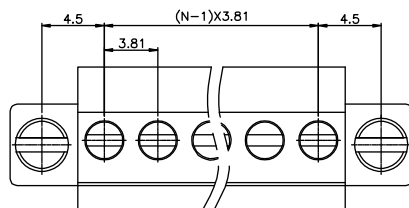
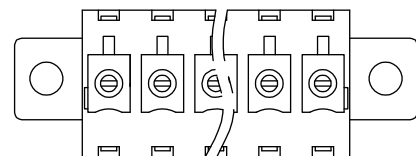
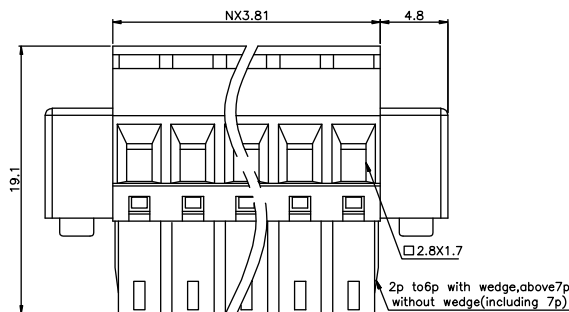
Specifications

Pin: 02,04-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 12Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 2.5kgf.cm/M2
 Wire Range: 16-24 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ115 - XX XX A 002 E X B X

No. of Pins per Row: 02;04~24
 Standard Plating: 01=Tin, ...
 Color: 1=Black, 7=Blue, G=Green
 Standard Packing: R=Carton



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 2.5kgf.cm/M2

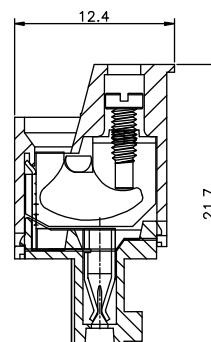
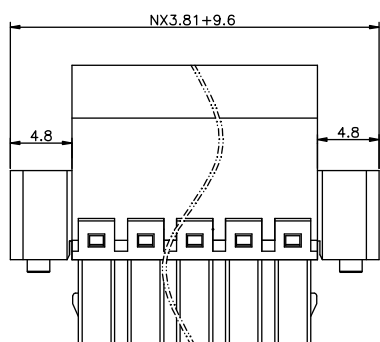
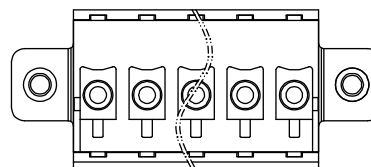
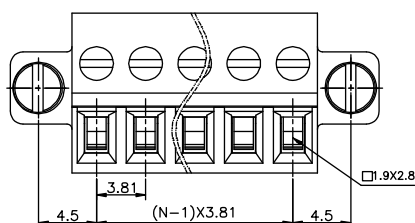
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ122 - XX XX A 002 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.81mm

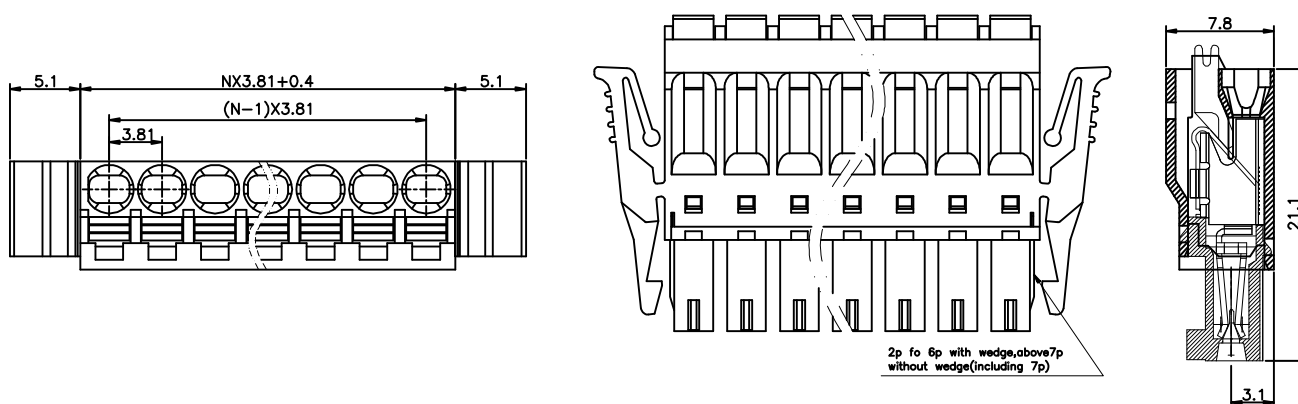
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 12Amp
 Withstanding Voltage: 2500VAC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Wire Range: 16-24 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:

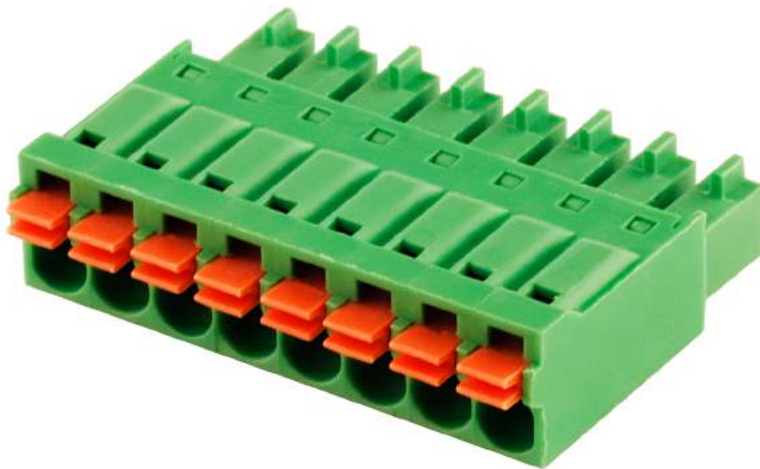


N=Number of contacts

Ordering Information:

CXZZ124 - XX XX A 005 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

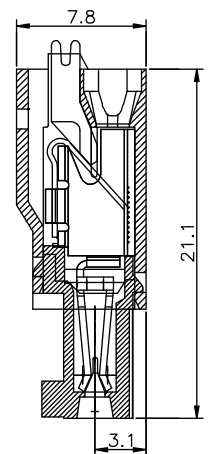
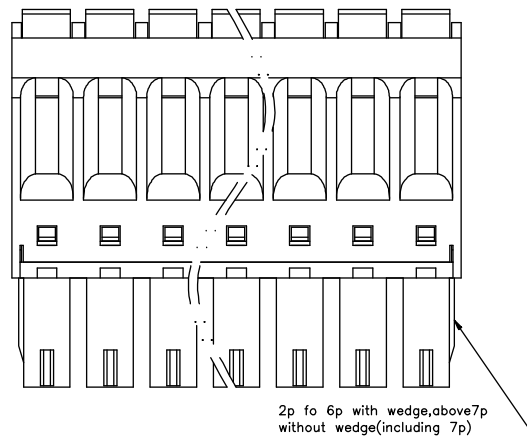
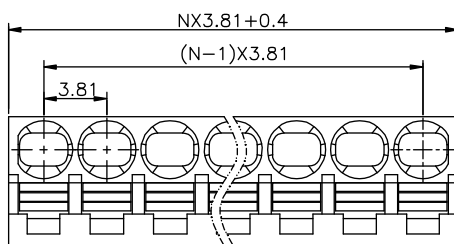
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ124 - XX XX A 006 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

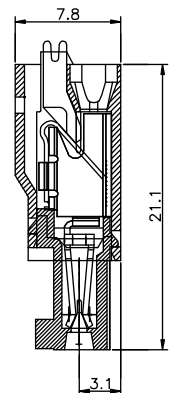
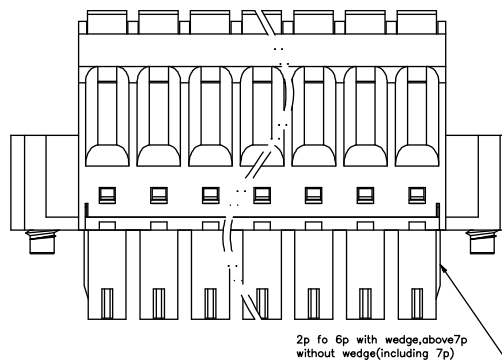
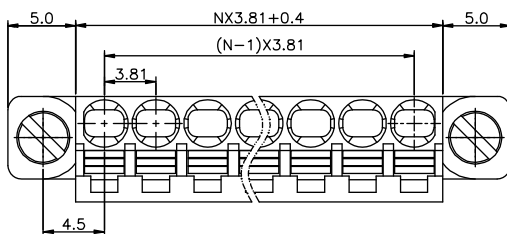
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ124 - XX XX A 008 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.81mm

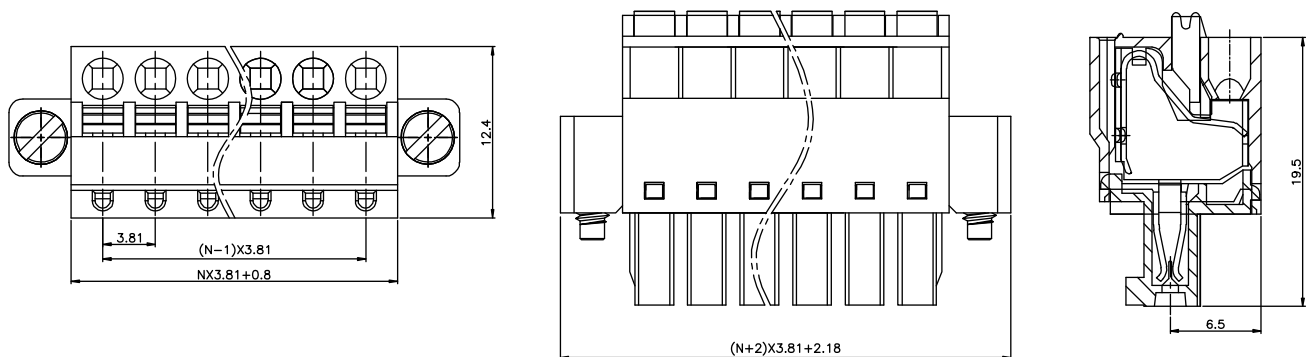
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 12Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Wire Range: 16-24 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ124 - XX XX A 009 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin ...
 Color 1=Black 6=Gray 7=Blue G=Green
 Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 2.5kgf.cm/M2

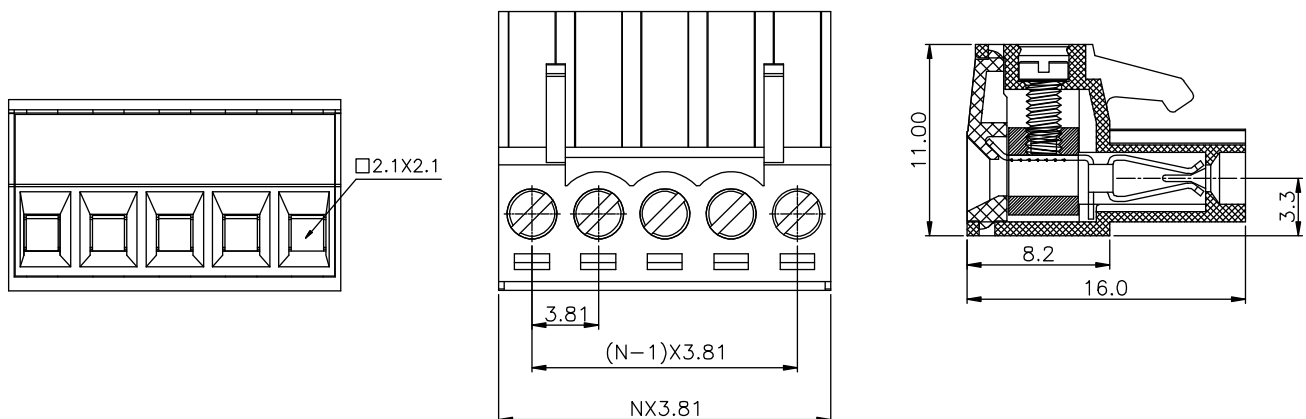
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

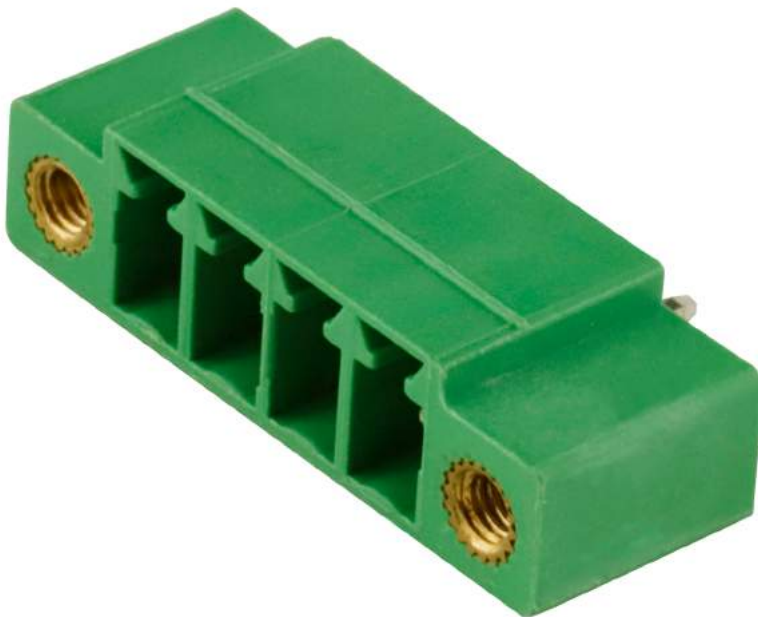


N=Number of contacts

Ordering Information:

CXZZ127 - XX XX A 002 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing N=PE Bag Selective Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

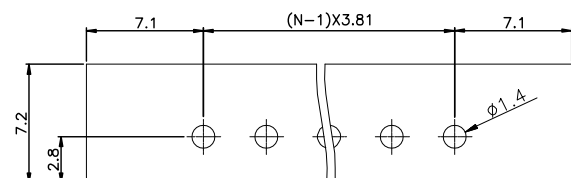
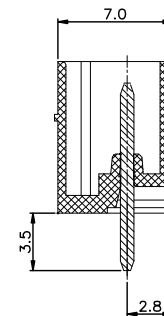
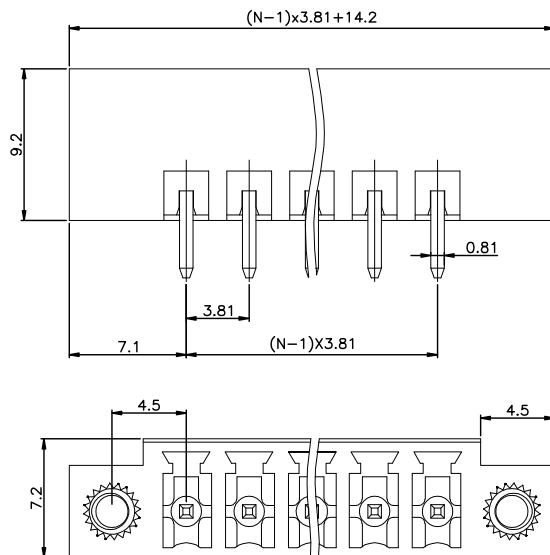
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



P.C.B LAYOUT

N=Number of contacts

Ordering Information:

GXZA101 - XX XX A 007 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green A=Orange Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

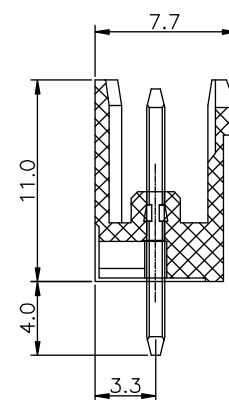
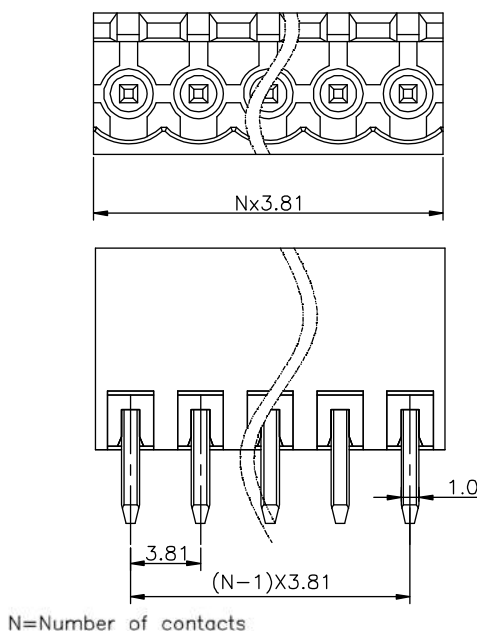
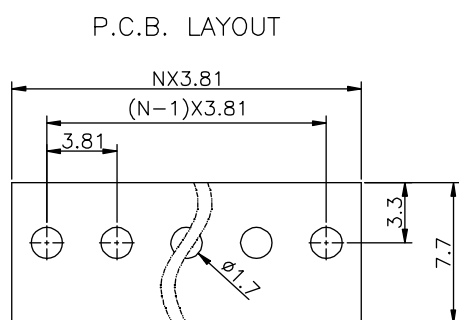
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

GXZA101 - XX XX A 015 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

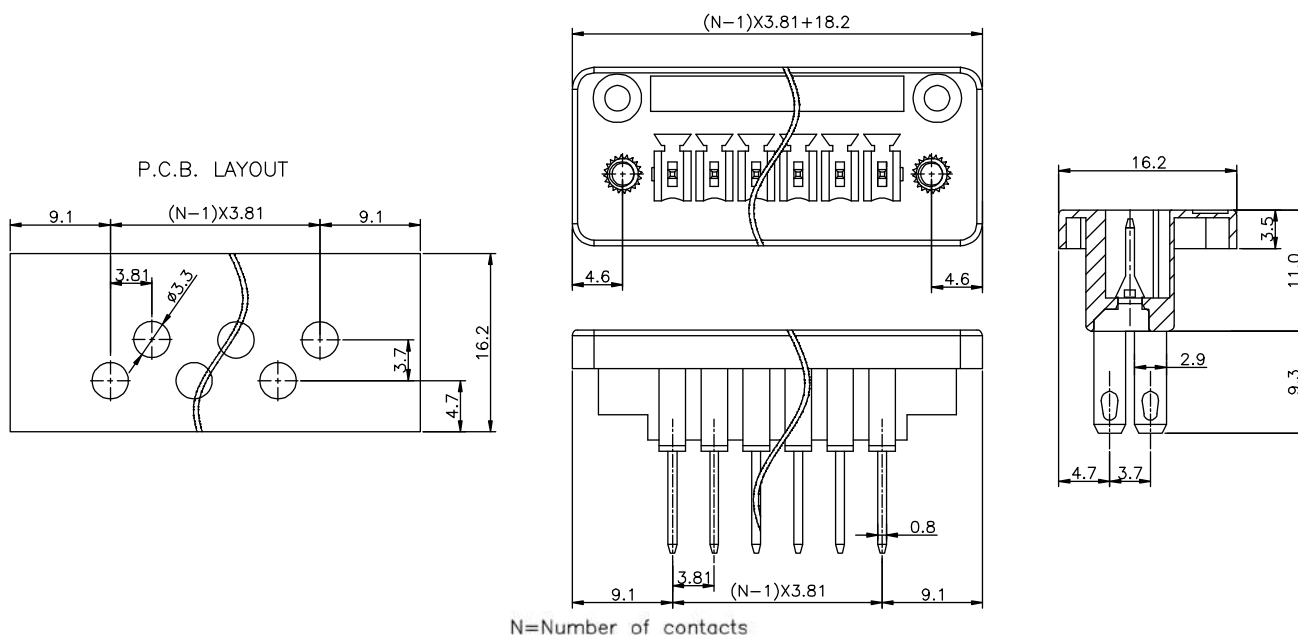
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

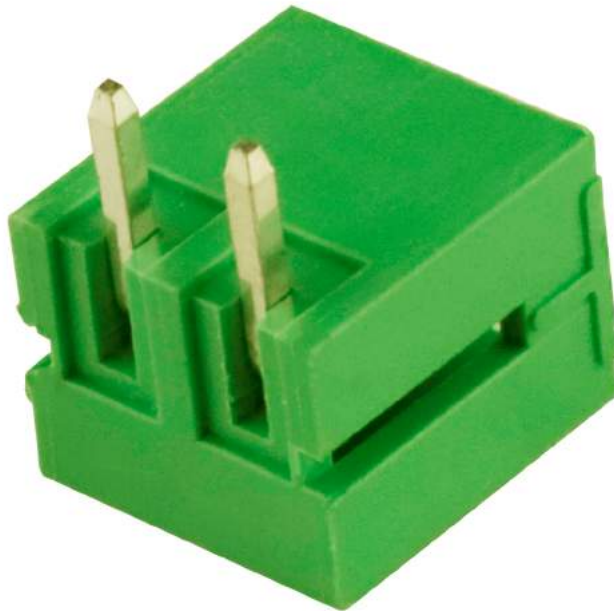
Structure Size:



Ordering Information:

GXZA125 - XX XX A 001 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

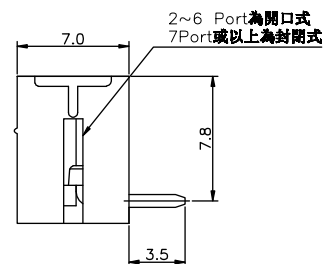
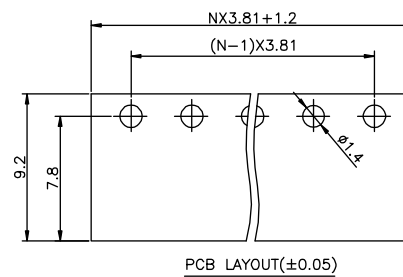
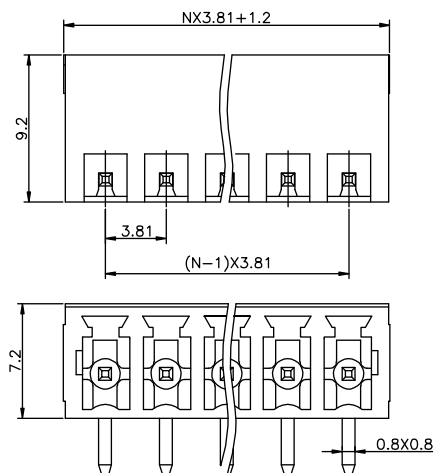
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

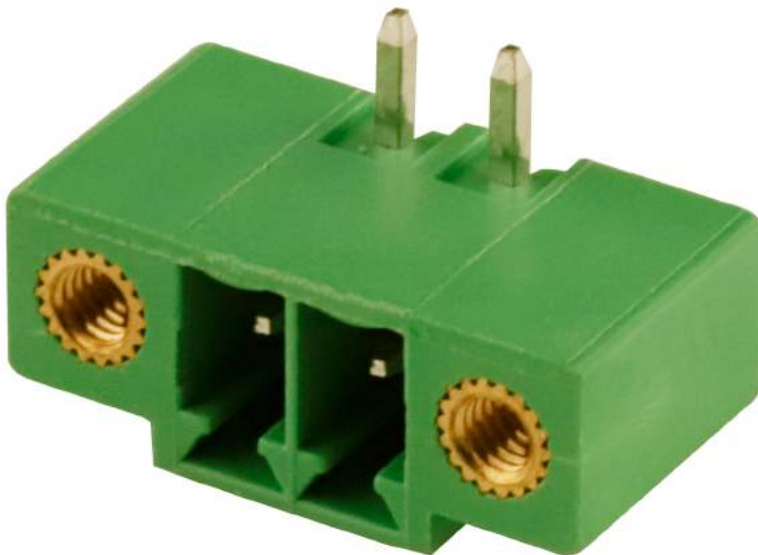


N=Number of contacts

Ordering Information:

GXZB101 - XX XX A 003 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Carton D=Tape&Reel



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

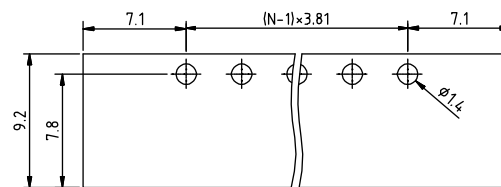
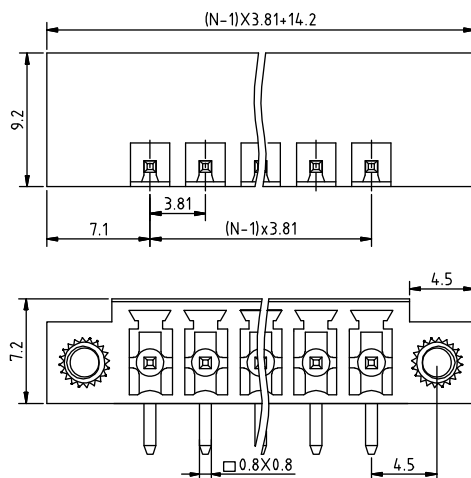
Operating Temperature: -40°C-105°C

Materials

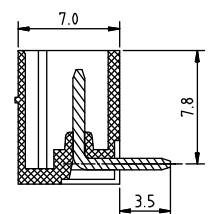
Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



P.C.B. LAYOUT



N=Number of contacts

Ordering Information:

GXZB101 - XX XX A 008 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.81mm

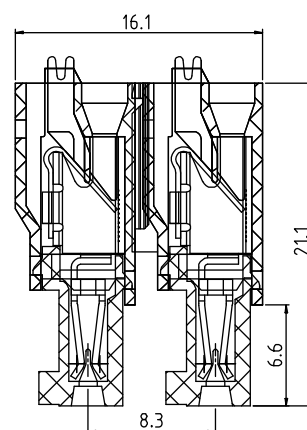
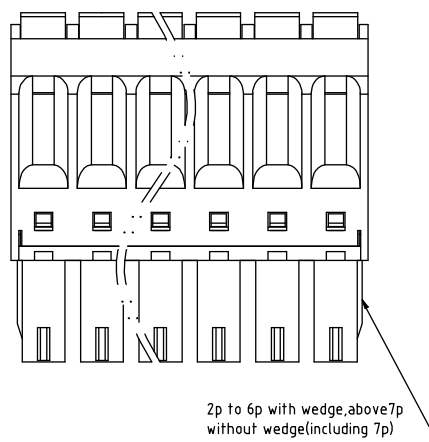
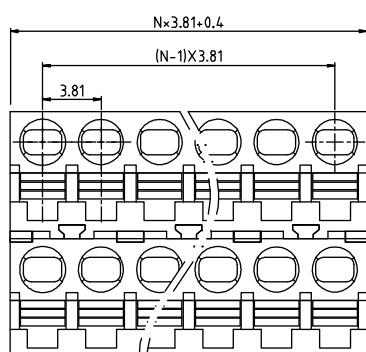
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 12Amp
 Withstanding Voltage: 2500VAC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Wire Range: 16-24 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ202 - XX XX A 005 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin ...
 Color 1=Black 6=Gray 7=Blue G=Green
 Standard Packing N=PE Bag Selective Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

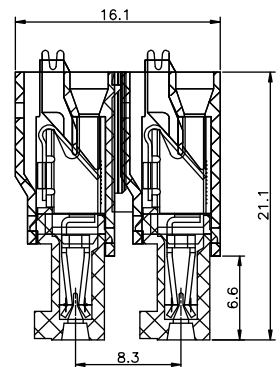
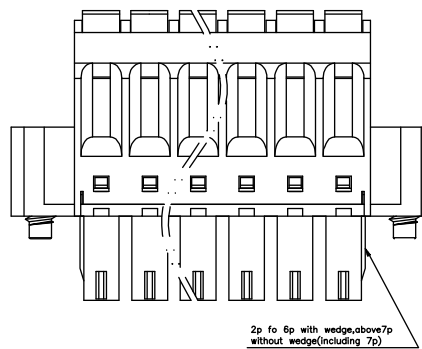
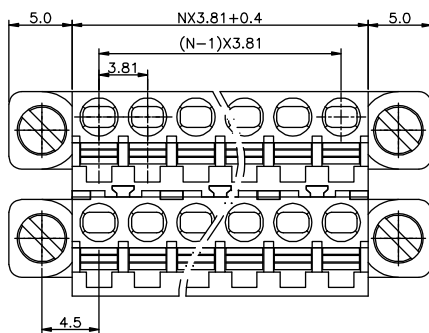
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ202 - XX XX A 007 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

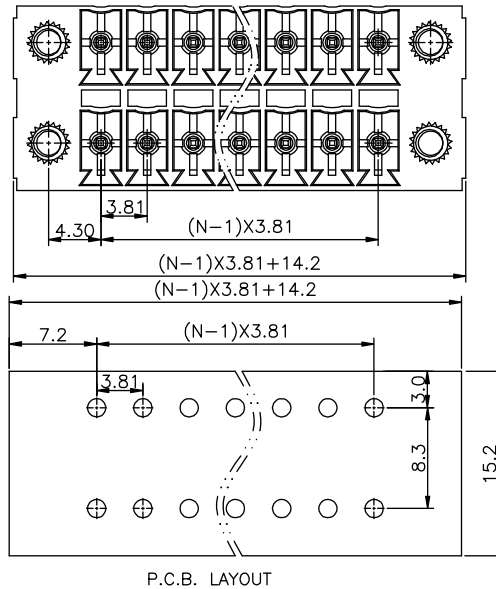
Operating Temperature: -40°C-105°C

Materials

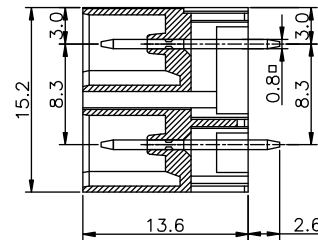
Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



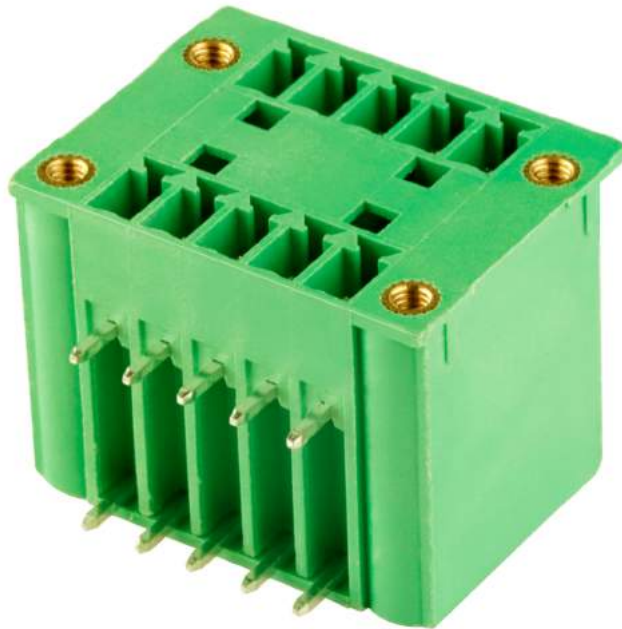
N=Number of contacts



Ordering Information:

GXZA201 - XX XX A 002 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

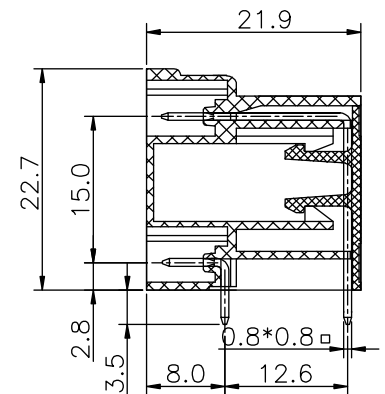
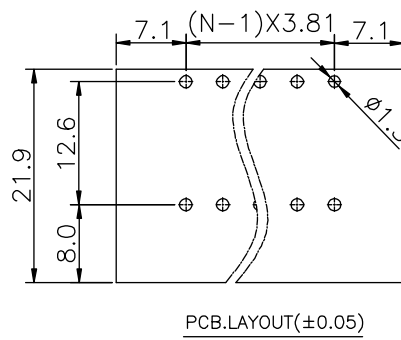
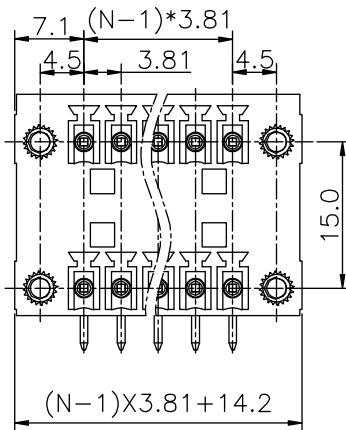
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

GXZB203 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 3.81mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 12Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

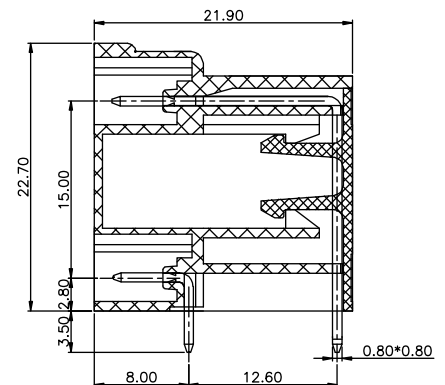
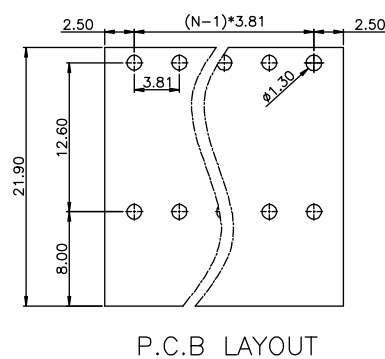
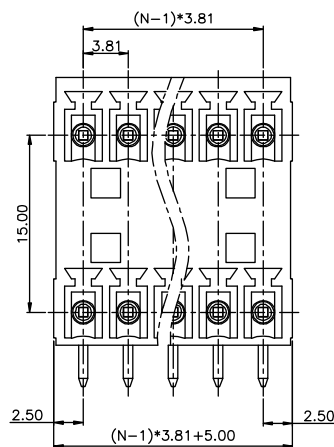
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

GXZB205 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Plugs

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

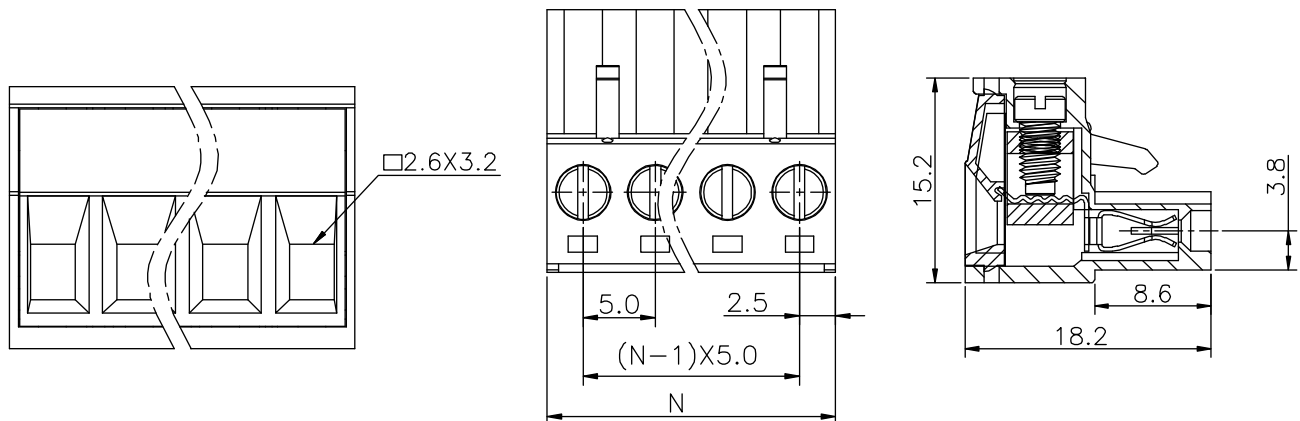
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXLZ104 - XX XX A 002 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Grey 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16.0Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

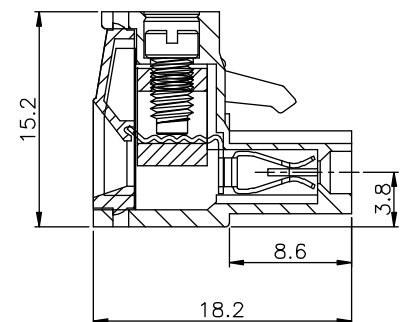
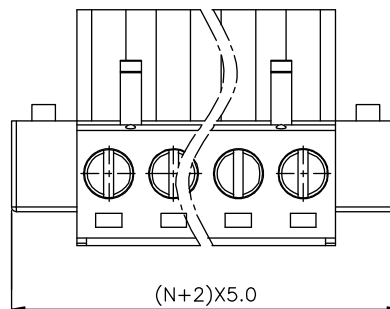
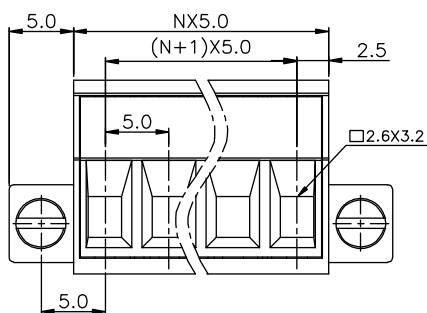
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXLZ104 - XX XX A 006 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Grey 7=Blue G=Green Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Plugs

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

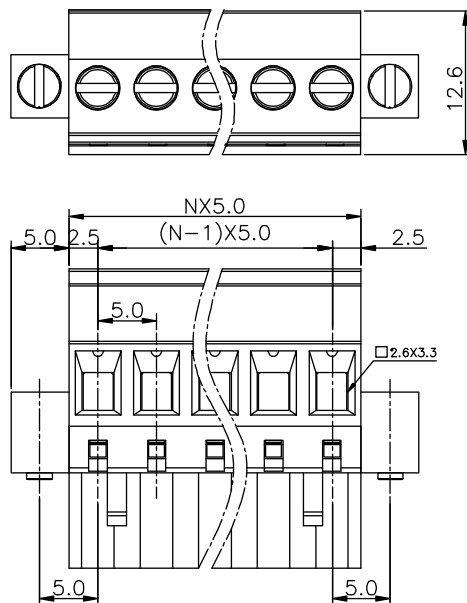
Wire Range: 12-26 AWG

Materials

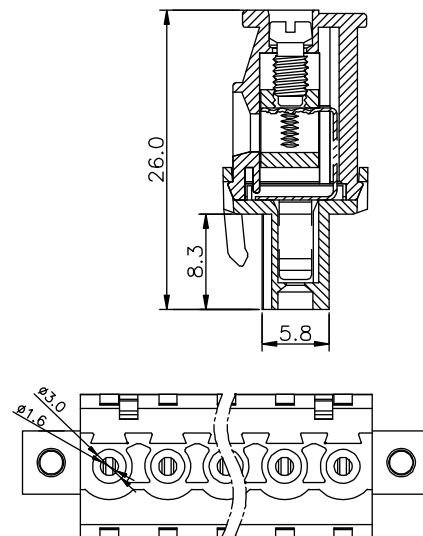
Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts



Ordering Information:

CXLZ106 - XX XX A 002 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.00mm

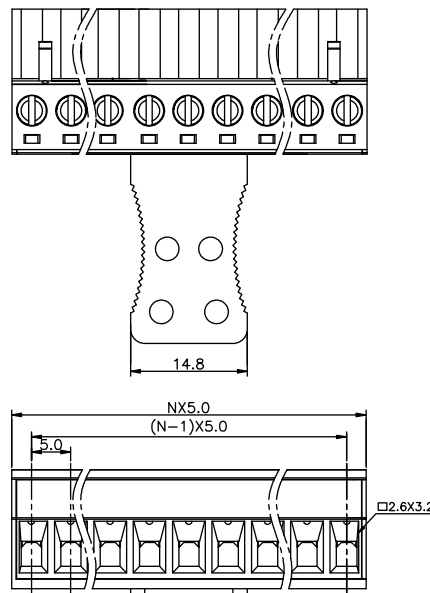
Specifications

Pin: 03-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 16Amp
 Withstanding Voltage: 1500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 5.0kgf.cm/M3
 Wire Range: 12-26 AWG

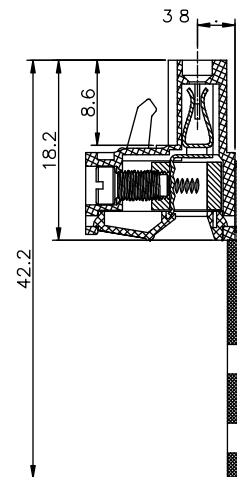
Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts



Ordering Information:

CXLZ111 - XX XX A 002 E X Z X

No. of Pins per Row 03~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

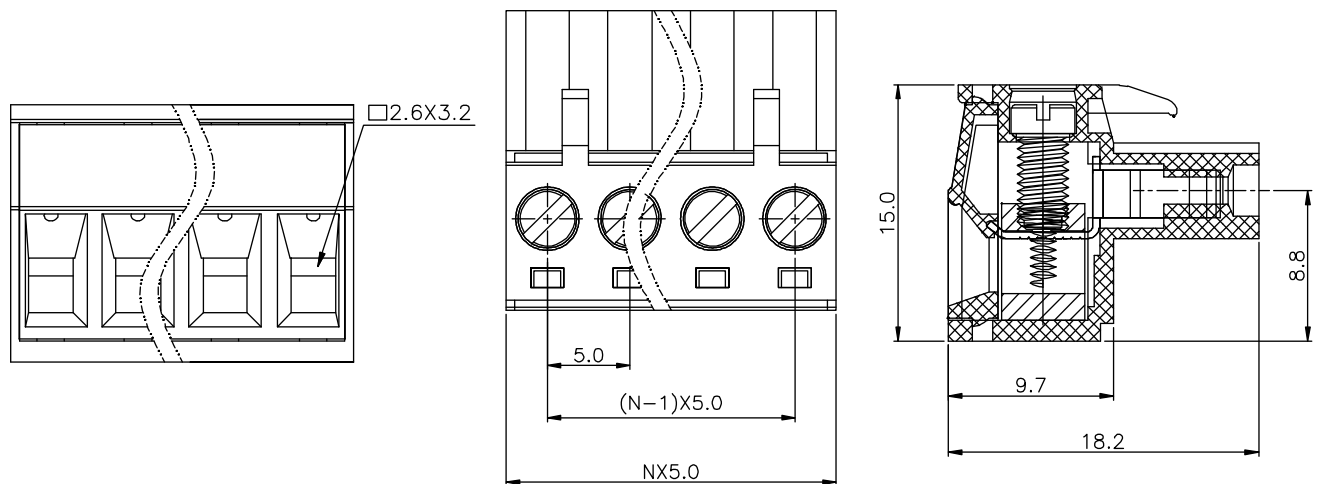
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXLZ121 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ...
 Color 1=Black 6=Gray 7=Blue G=Green
 Standard Packing R=Cartons Selective Packing N=PE Bag



Wire Form: Plugs

Wire Pitch: 5.00mm

Specifications

Pin: 03 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

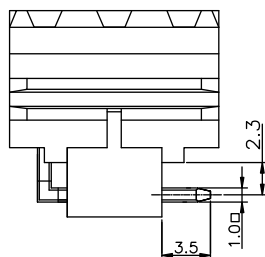
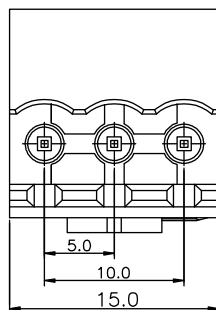
Operating Temperature: -40°C-105°C

Materials

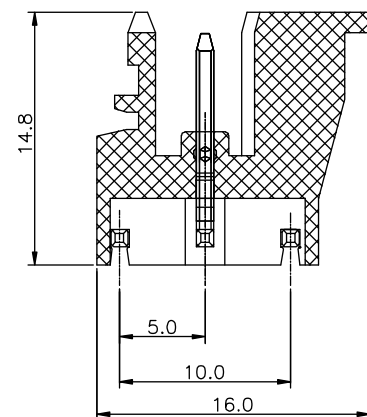
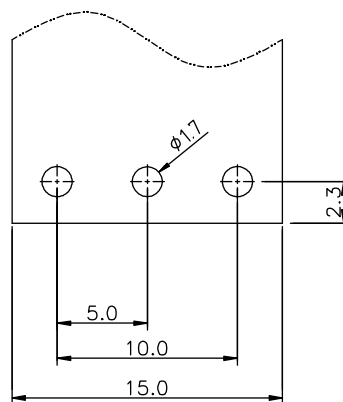
Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



PCB.LAYOUT



N=Number of contacts

Ordering Information:

GXLB105 - XX XX A 001 E X B X

No. of Pins per Row 03 Standard Plating 01=Tin Color 1=Black 3=Yellow 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

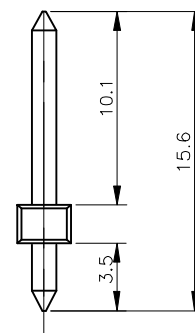
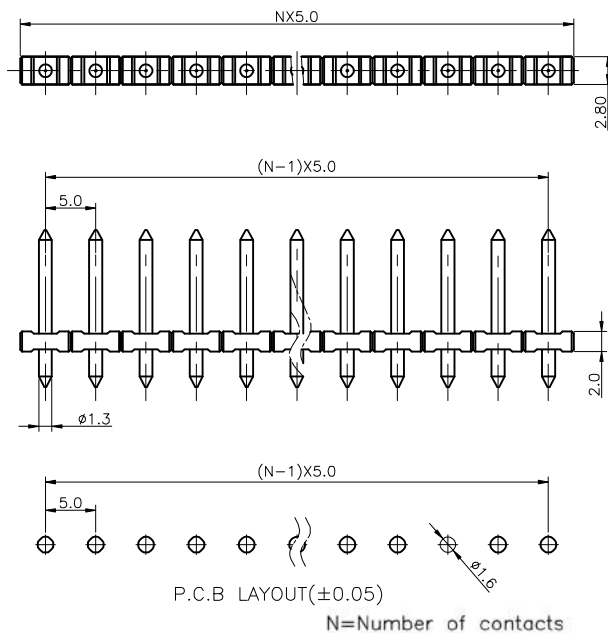
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

GXMA103 - XX XX A 001 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Grey 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 10Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

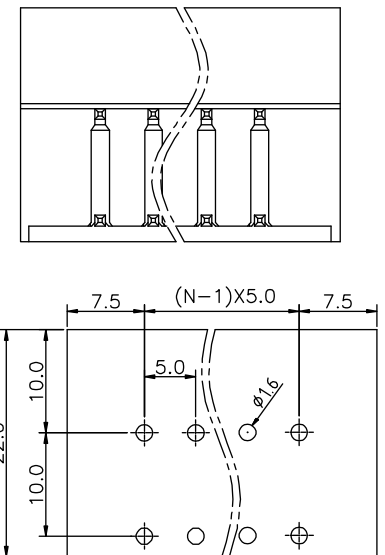
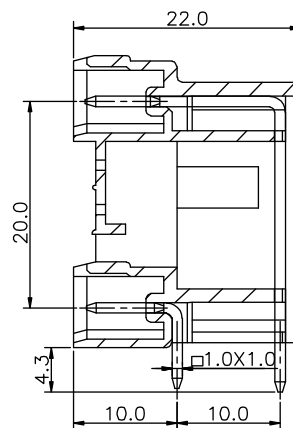
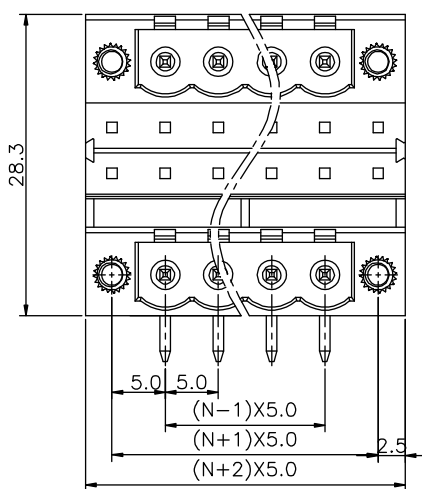
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



PCB LAYOUT(±0.05)

N=Number of contacts

Ordering Information:

GXLB202 - XX XX A 001 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-20 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

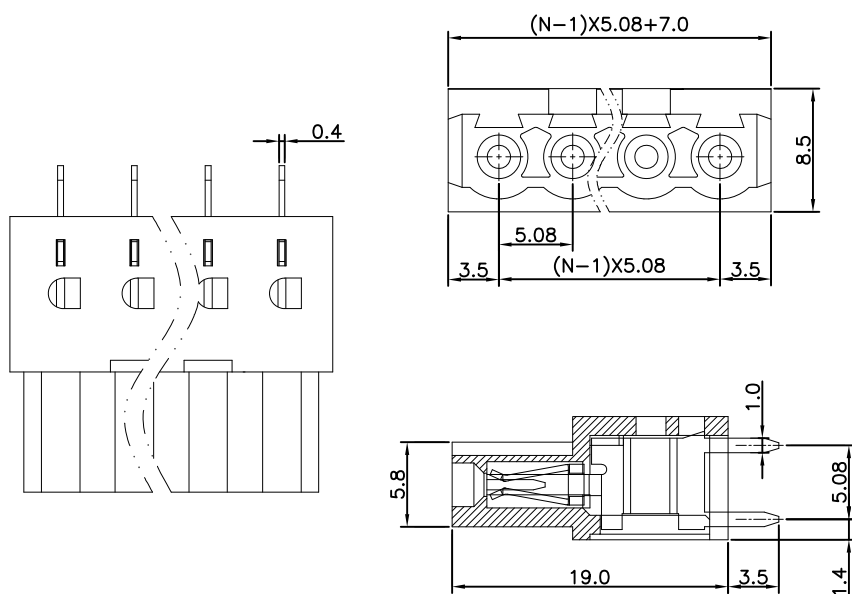
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

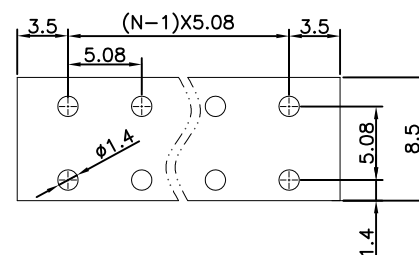
Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

P.C.B Layout



Ordering Information:

CXMA110 - XX XX A 001 E X B X

No. of Pins per Row 02~20 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 20Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

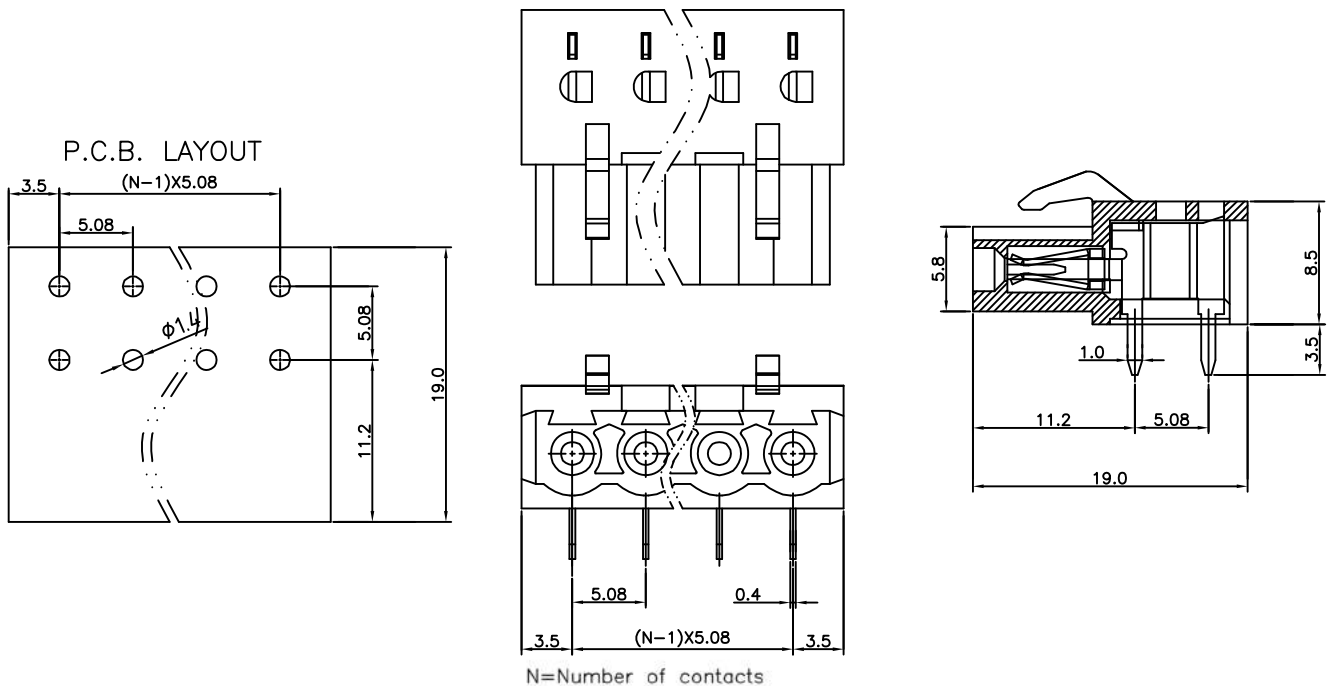
Operating Temperature: -40°C-115°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

CXMB110 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black A=Orange 6=Gray 3=Yellow 7=Blue R=Red G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

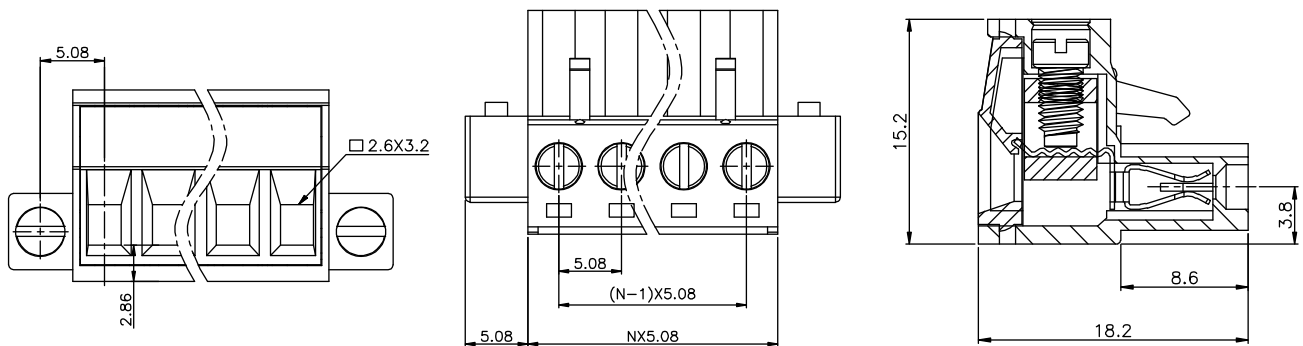
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXMZ101 - XX XX A 005 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

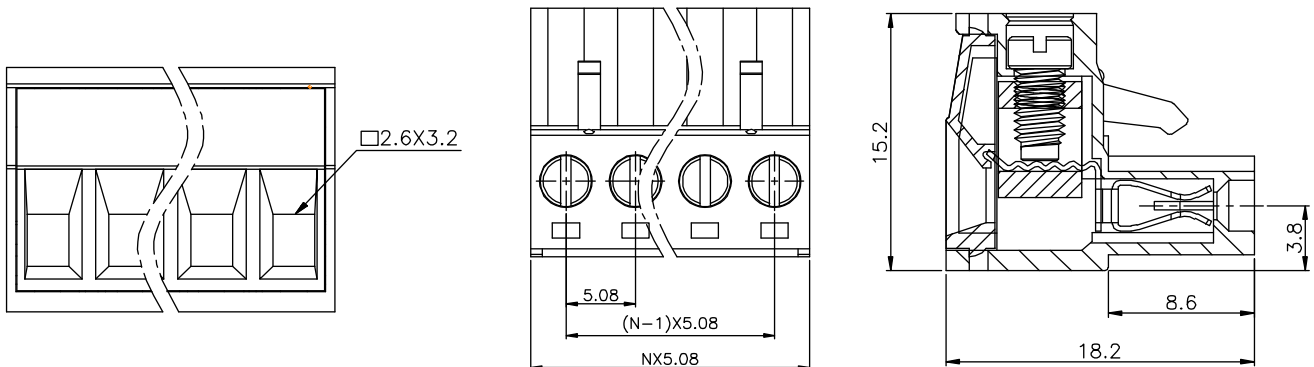
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXMZ101 - XX XX A 006 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

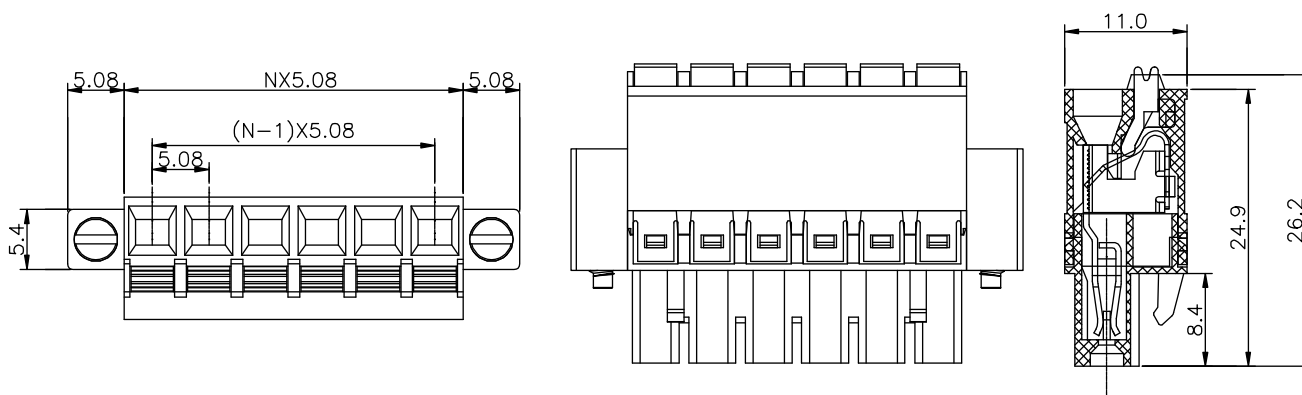
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

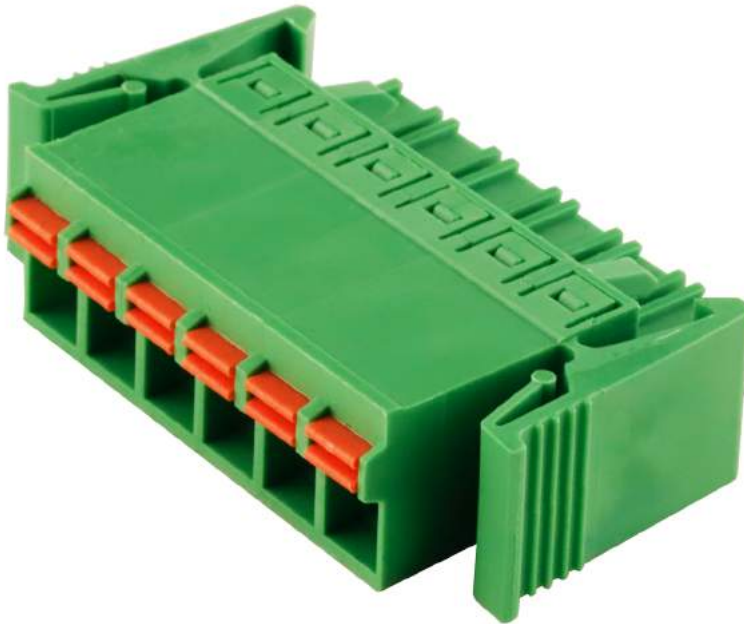


N=Number of contacts

Ordering Information:

CXMZ101 - XX XX A 013 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

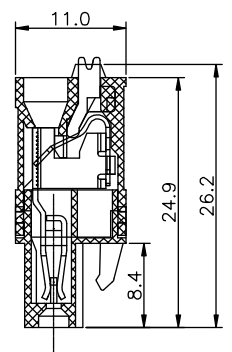
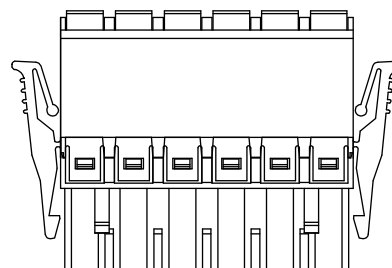
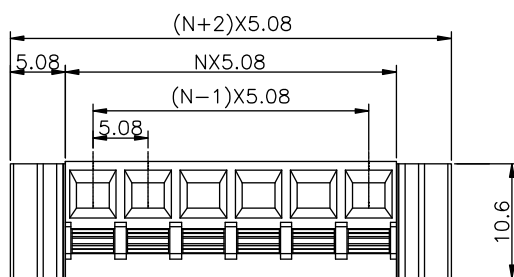
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXMZ101 - XX XX A 014 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

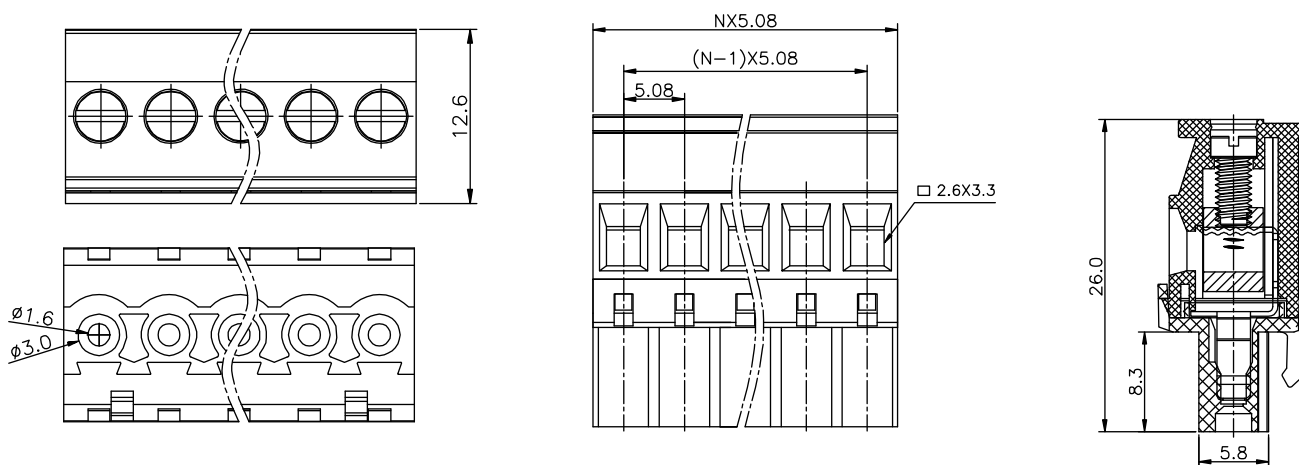
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 16Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 5.0kgf.cm/M3
 Wire Range: 12-26 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXMZ102 - XX XX A 001 E X Z X

No. of Pins per Row 02~24
 Standard Plating 01=Tin
 ...
 Color 7=Blue
 G=Green
 Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.08mm

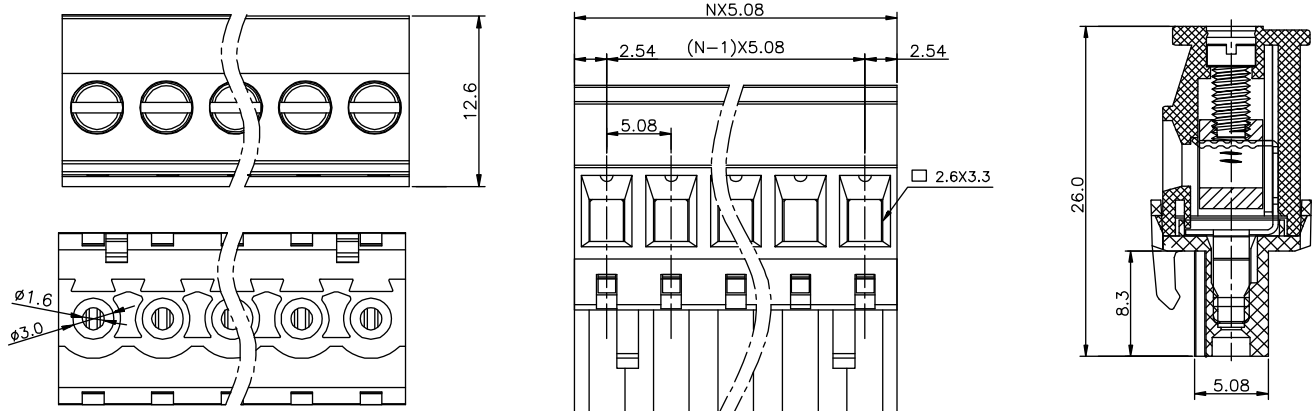
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 16Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 5.0kgf.cm/M3
 Wire Range: 12-26 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXMZ103 - XX XX A 001 E X Z X
 No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 7=Blue G=Green A=Orange Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.08mm

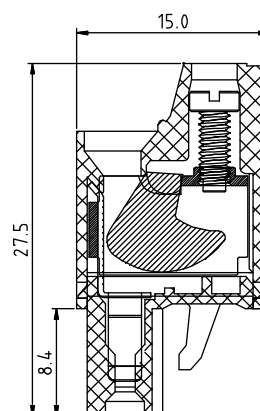
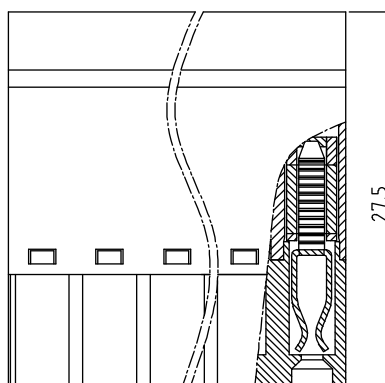
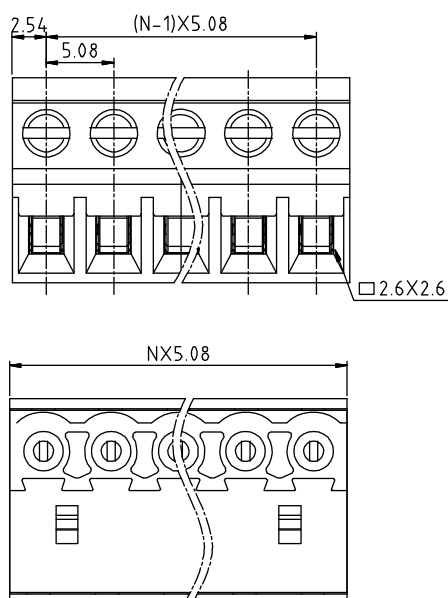
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 16Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 4.0kgf.cm/M2.5
 Wire Range: 12-26 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:

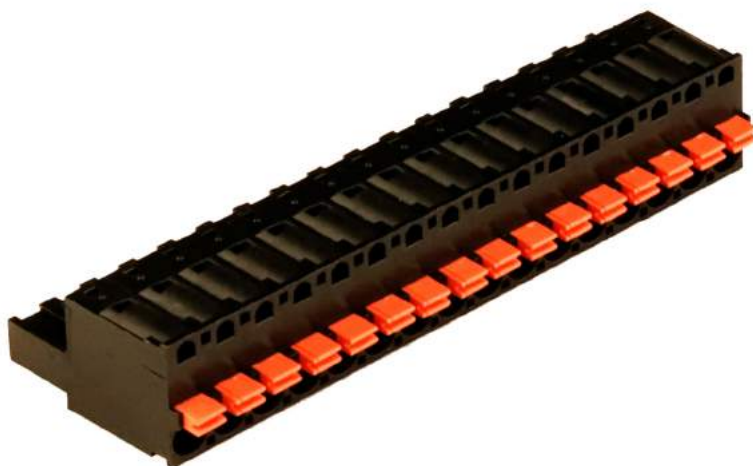


N=Number of contacts

Ordering Information:

CXMZ104 - XX XX A 002 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ...
 Color 1=Black 6=Gray 7=Blue G=Green
 Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

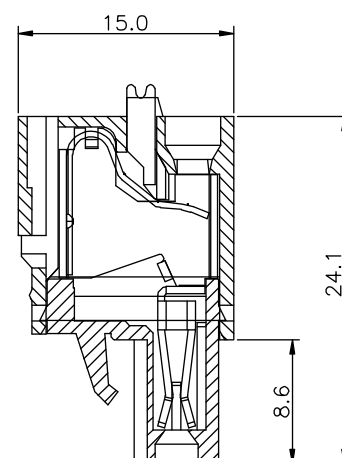
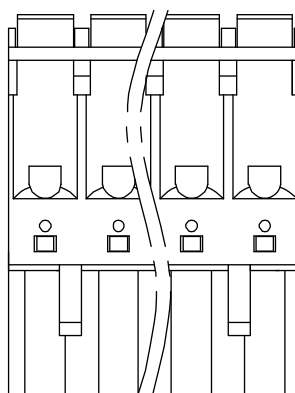
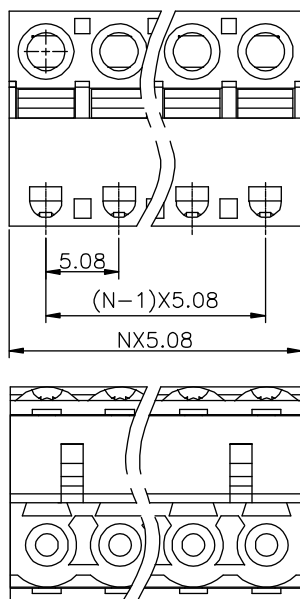
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

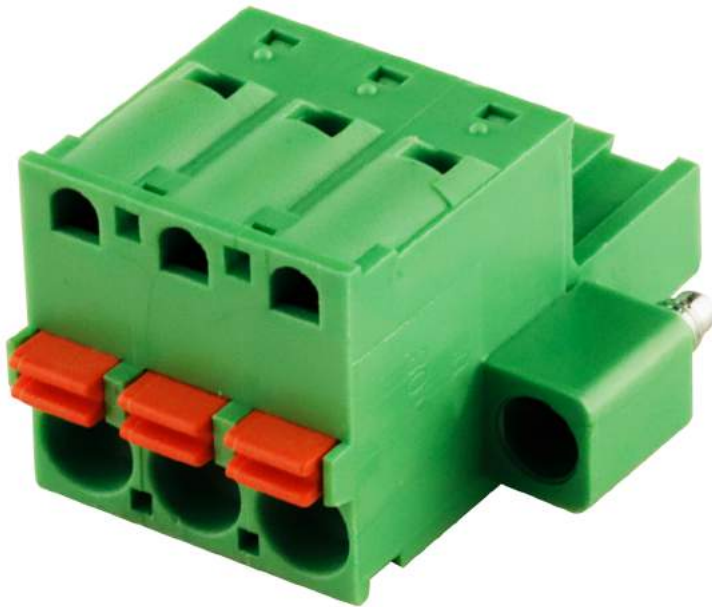


N=Number of contacts

Ordering Information:

CXMZ107 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

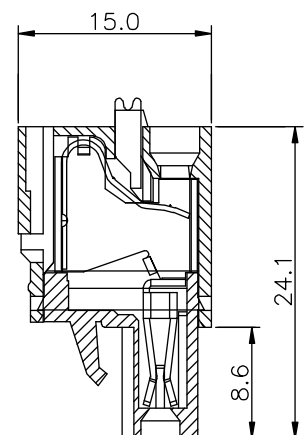
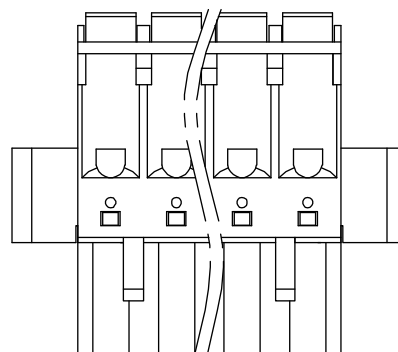
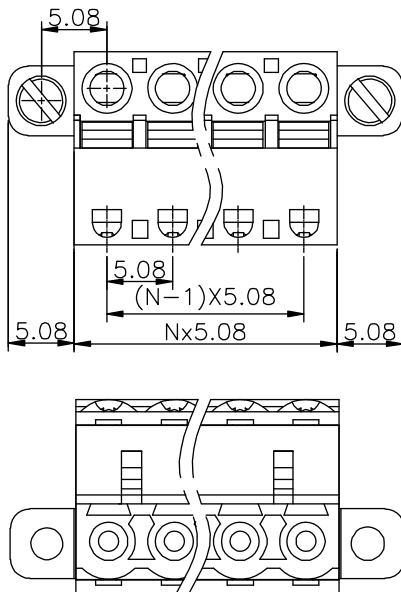
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXMZ107 - XX XX A 002 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

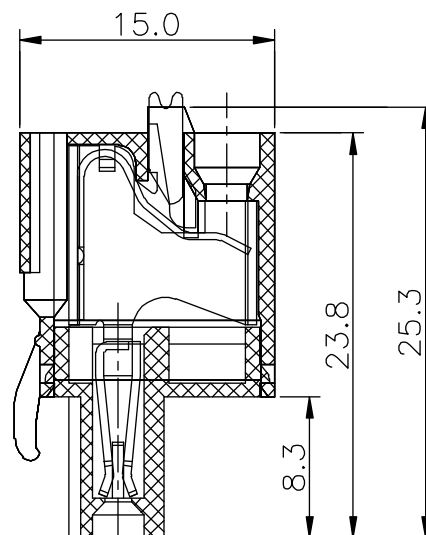
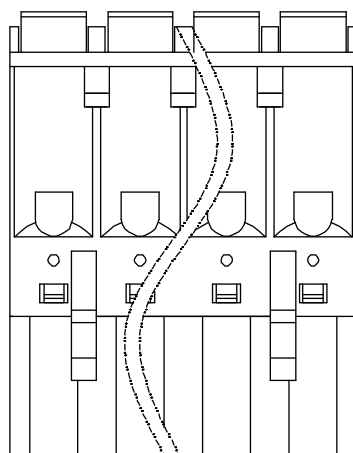
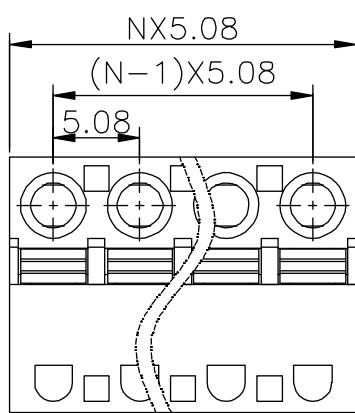
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 16Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Wire Range: 12-26 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

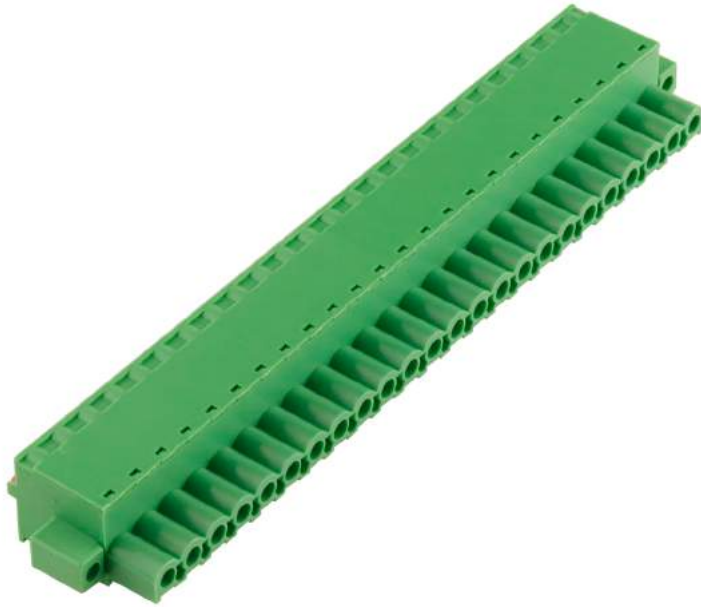
Structure Size:



N=Number of contacts

Ordering Information:

CXMZ107 - XX XX A 003 E X Z X
 No. of Pins per Row 02~24 Standard Plating 01=Tin Color 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

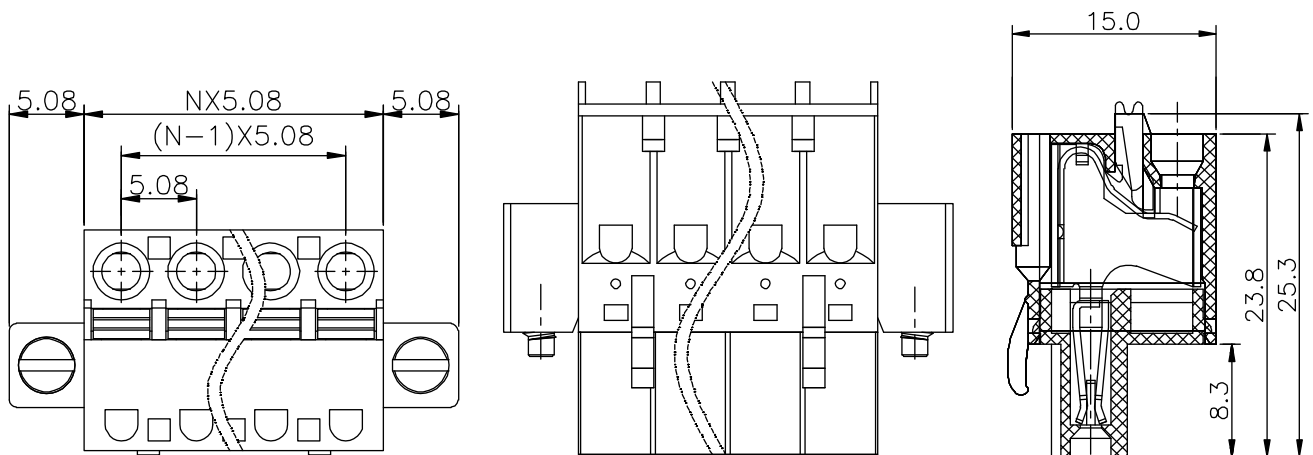
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 16Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Wire Range: 12-26 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXMZ107 - XX XX A 004 E X Z X

No. of Pins per Row 02~24
 Standard Plating 01=Tin
 Color 7=Blue G=Green
 Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

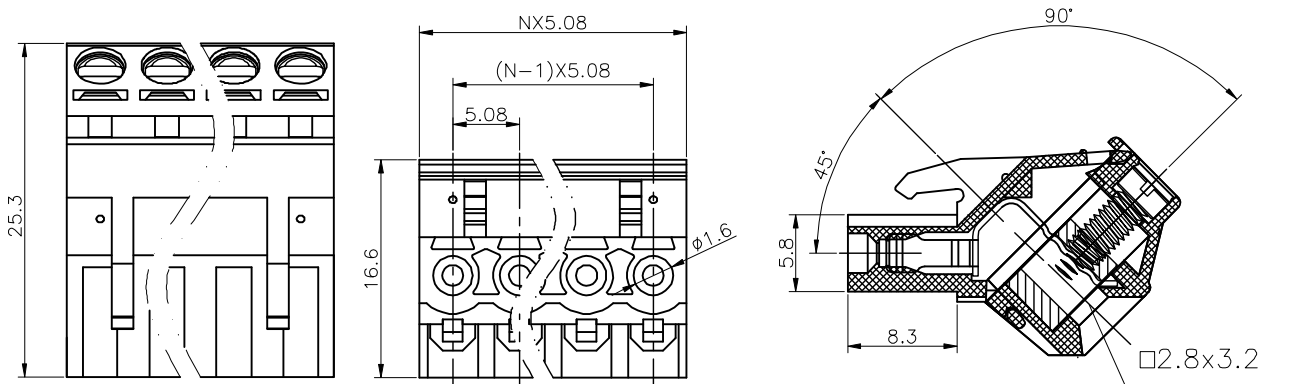
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXMZ108 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.08mm

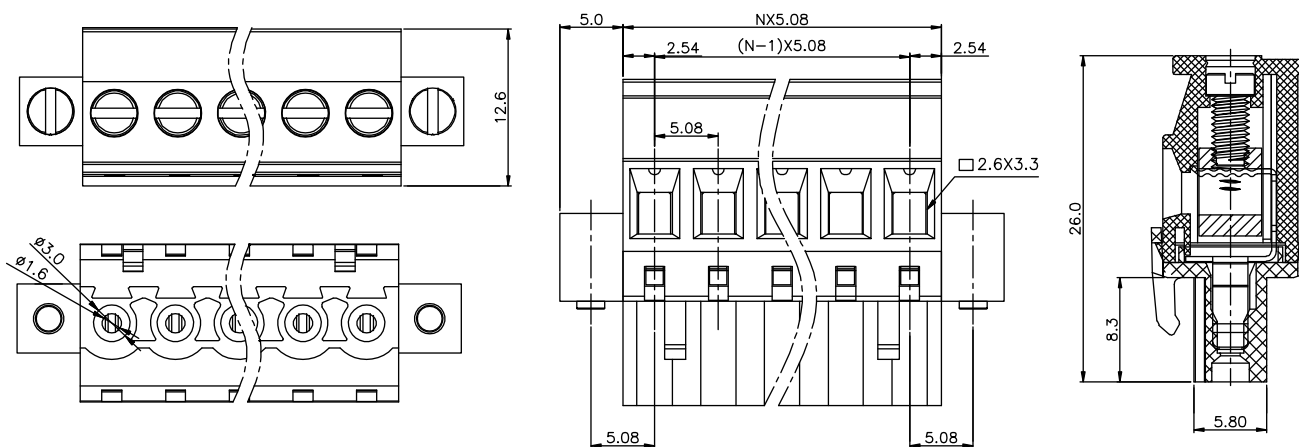
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 16Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 5.0kgf.cm/M3
 Wire Range: 12-26 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXMZ114 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Plugs

Wire Pitch: 5.08mm

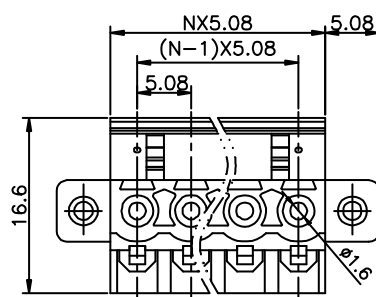
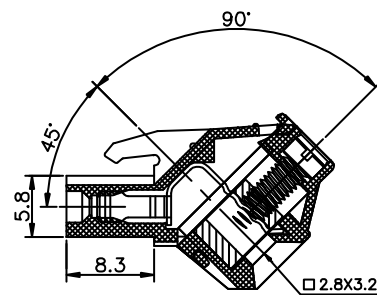
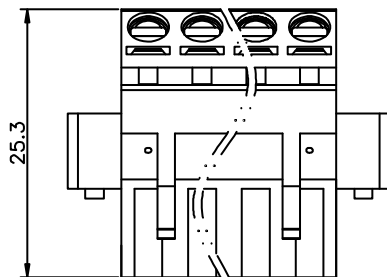
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 16Amp
 Withstanding Voltage: 2500VAC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 5.0kgf.cm/M3
 Wire Range: 12-26 AWG

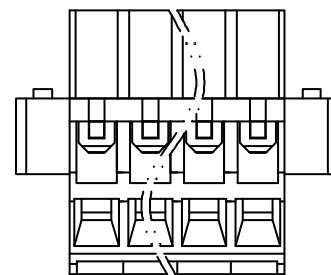
Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



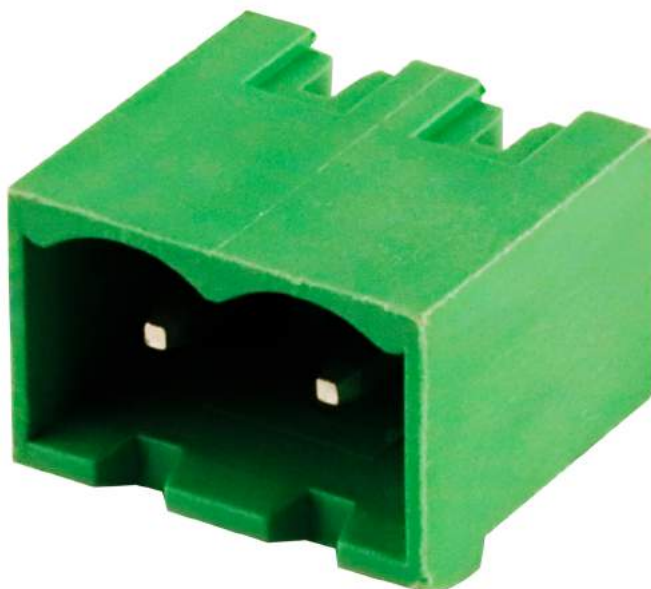
N=Number of contacts



Ordering Information:

CXMZ119 - XX XX A 001 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

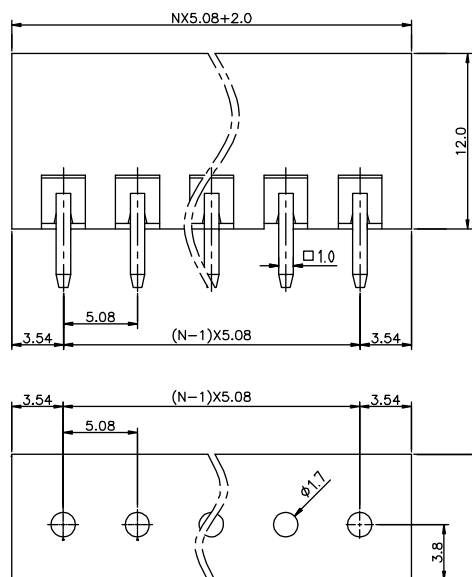
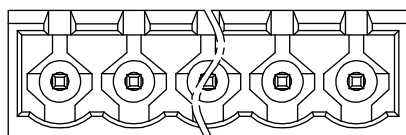
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

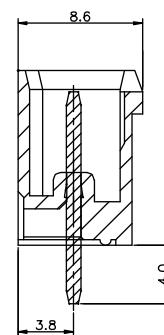
Insulation Material: PA66, UL 94V-0

Structure Size:



PCB LAYOUT(±0.05)

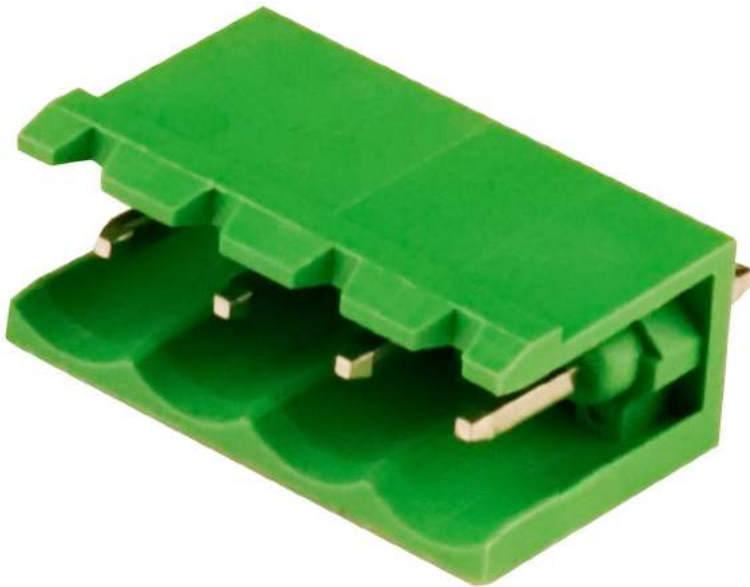
N=Number of contacts



Ordering Information:

GXMA101 - XX XX A 002 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green A=Orange Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

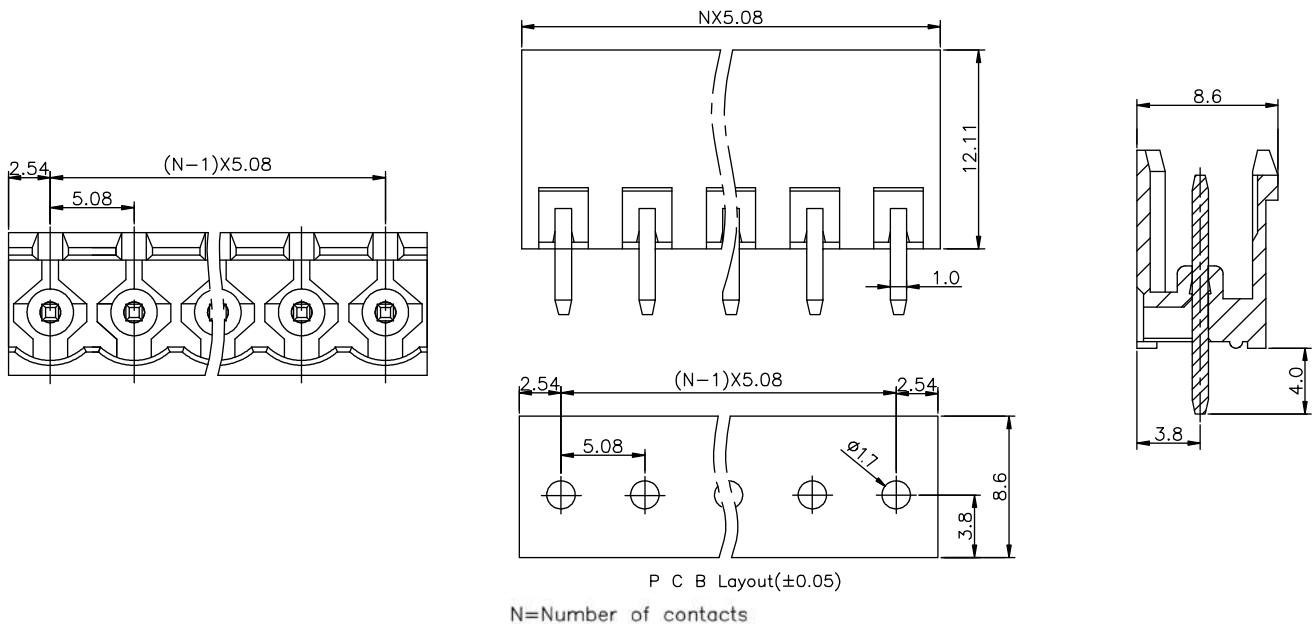
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

GXMZ101 - XX XX A 003 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Carton Selective Packing



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

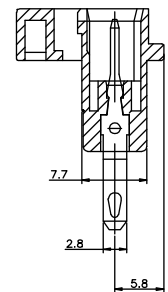
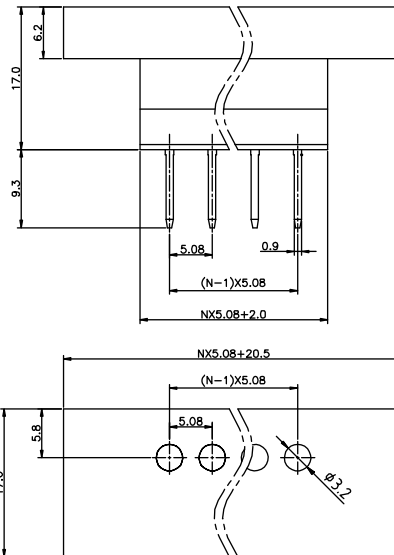
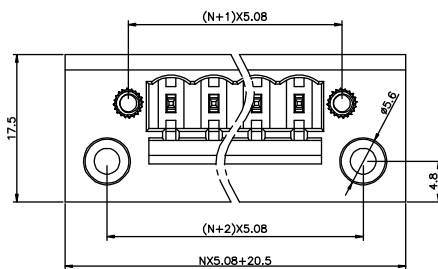
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



PCB LAYOUT(±0.05)

N=Number of contacts

Ordering Information:

GXMA102 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

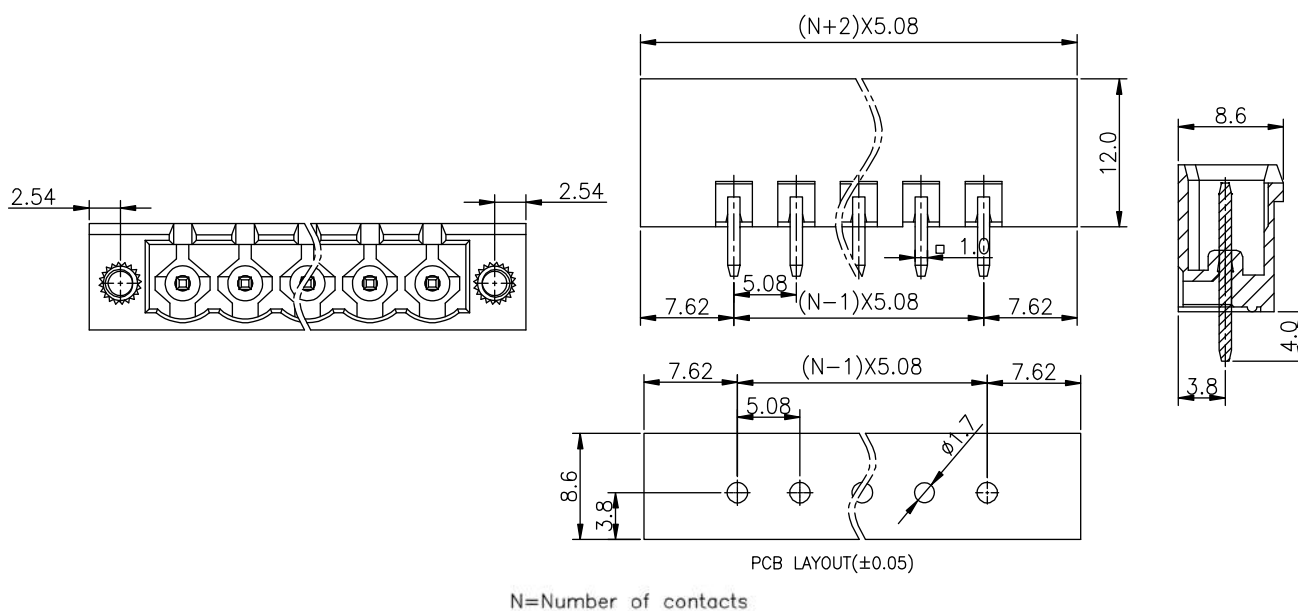
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

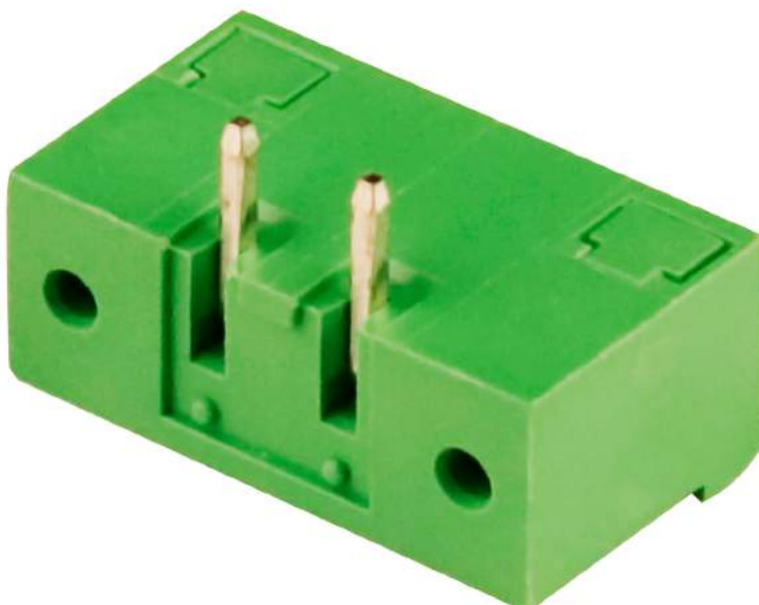
Structure Size:



Ordering Information:

GXMA104 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

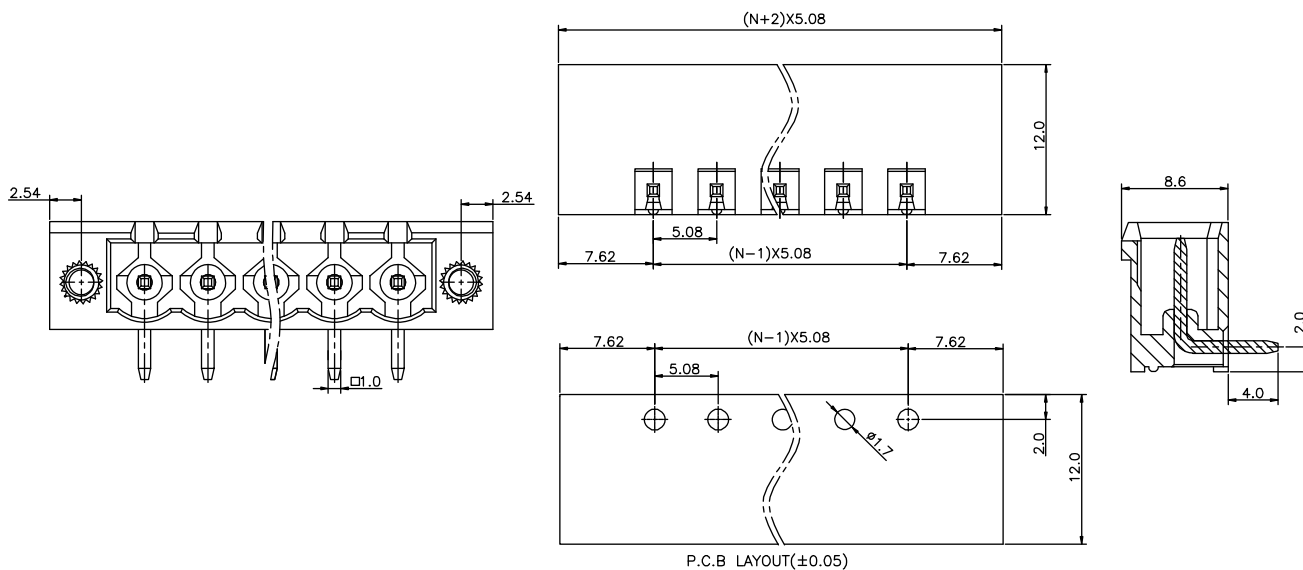
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

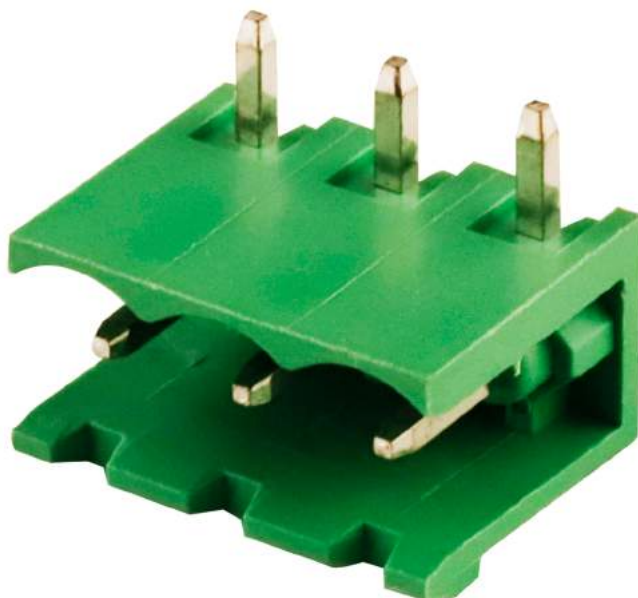


N=Number of contacts

Ordering Information:

GXMB103 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

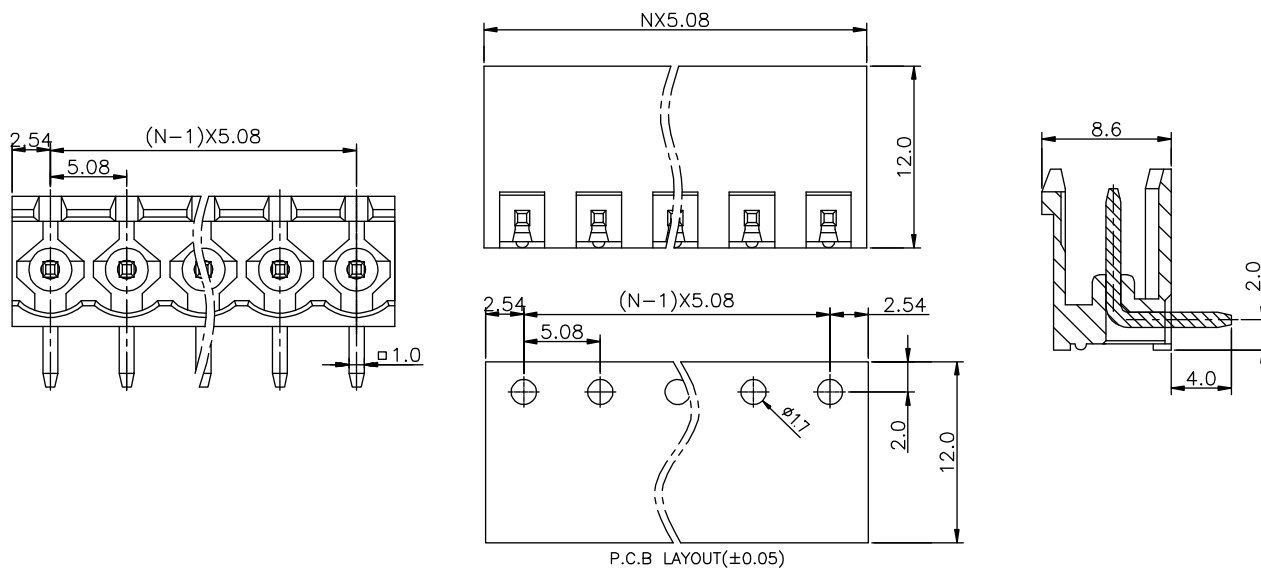
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

GXMB103 - XX XX A 002 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications:

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

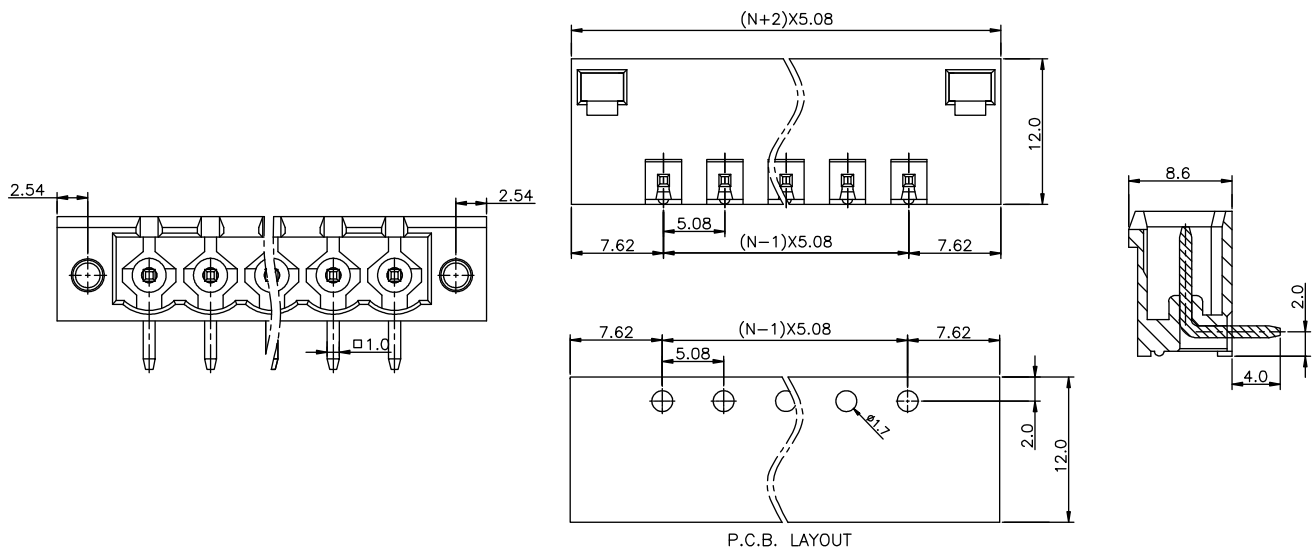
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

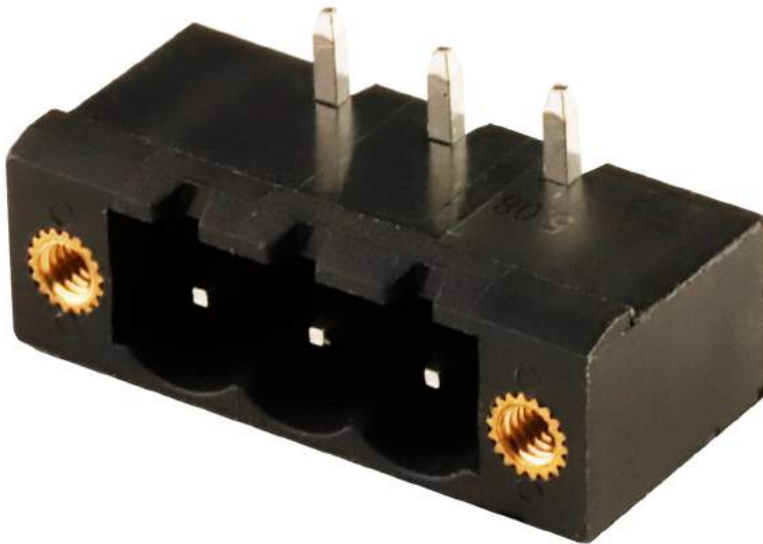


N=Number of contacts

Ordering Information:

GXMB103 - XX XX A 010 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

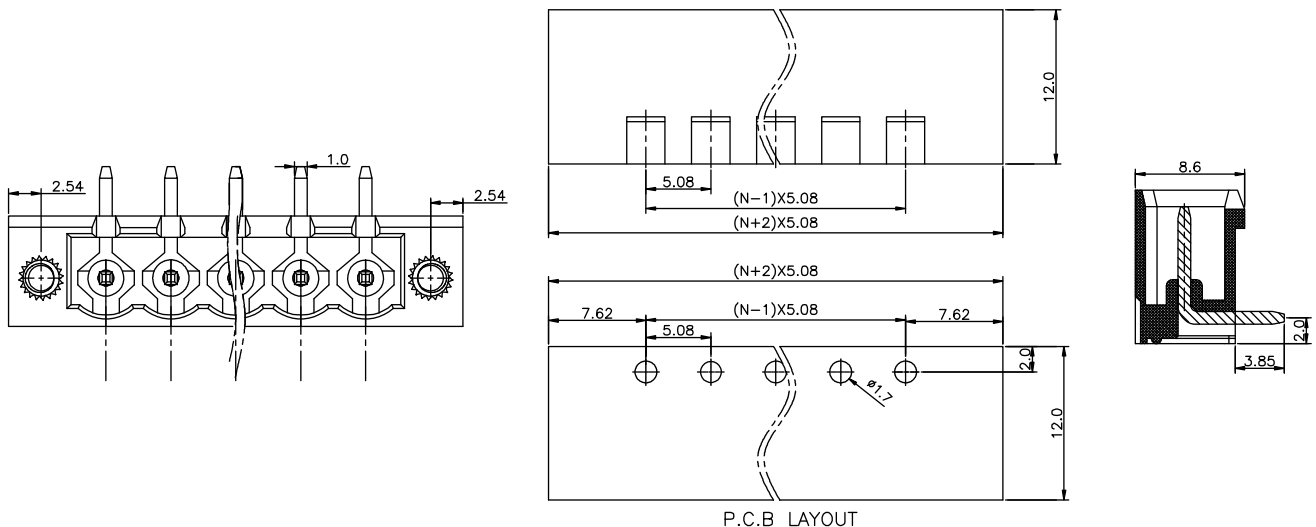
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

GXMB103 - XX XX A 011 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

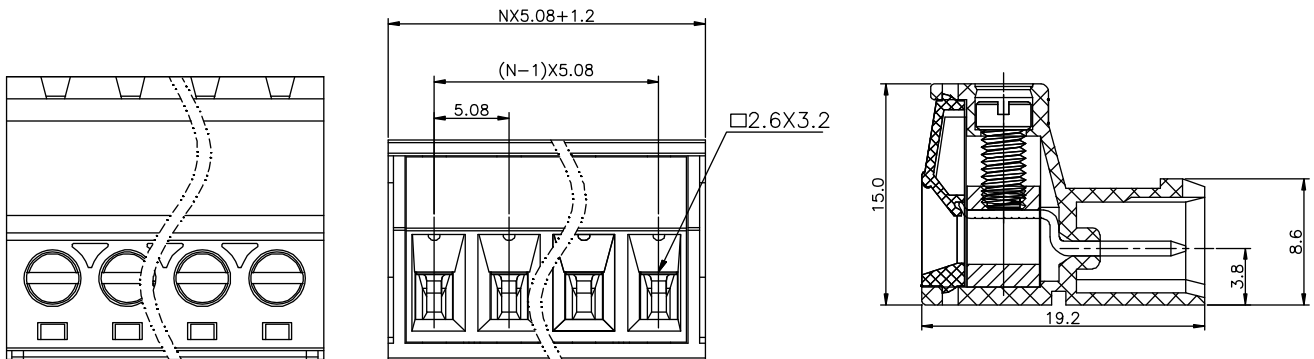
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

GXMZ101 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Grey 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

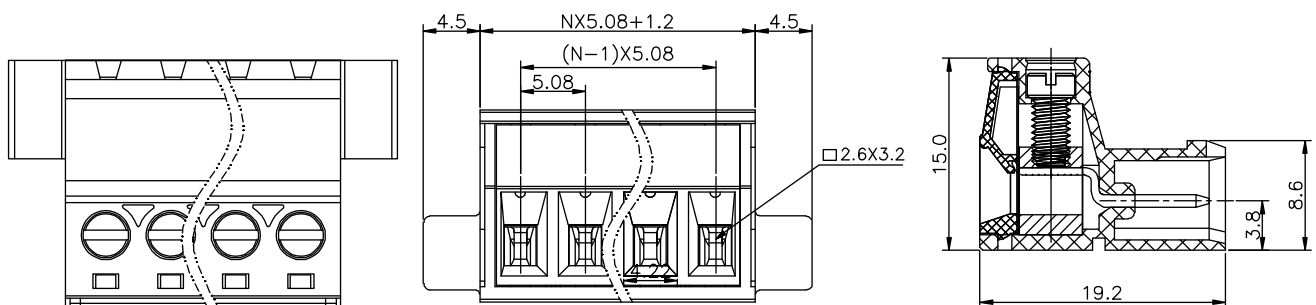
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

GXMZ101 - XX XX A 002 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Grey 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

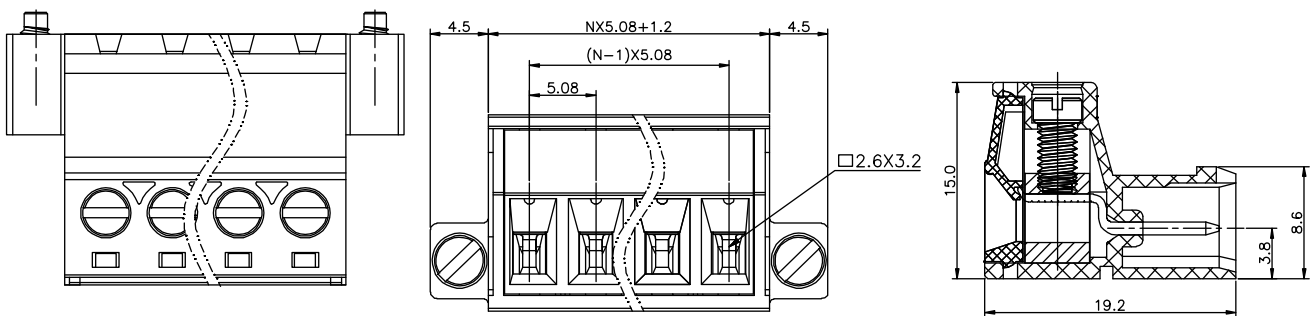
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

GXMZ101 - XX XX A 003 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Grey 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-20 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

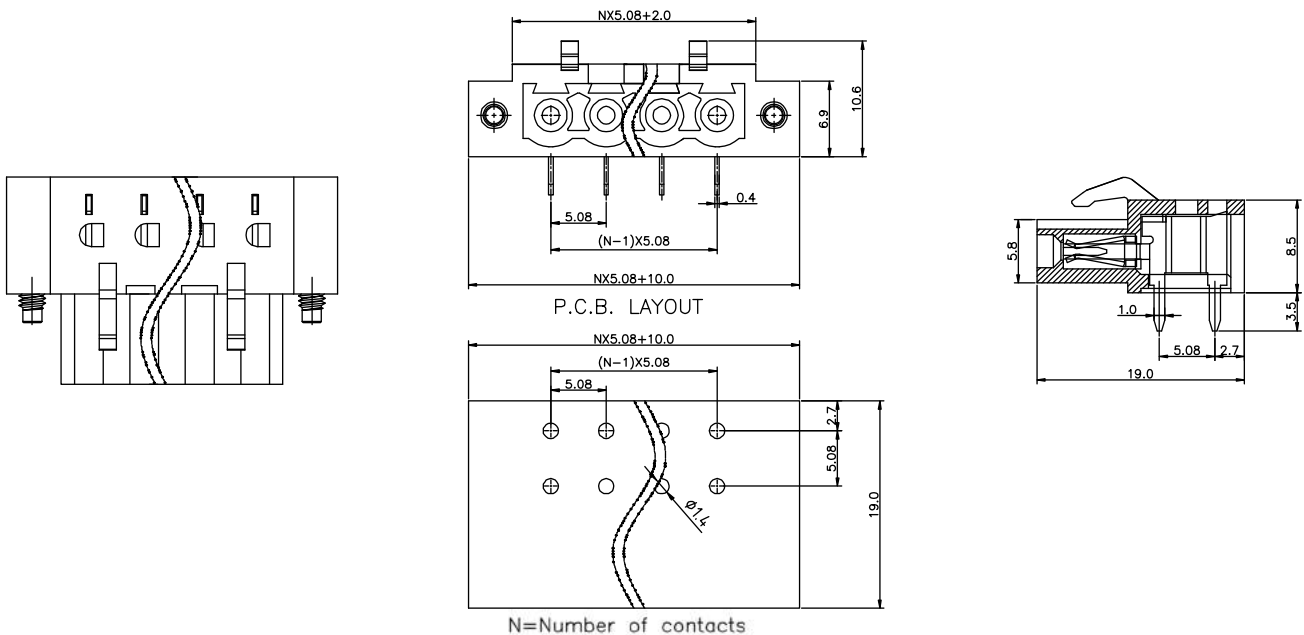
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

CXMB109 - XX XX A 002 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

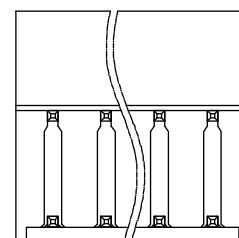
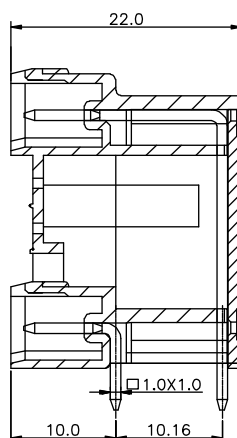
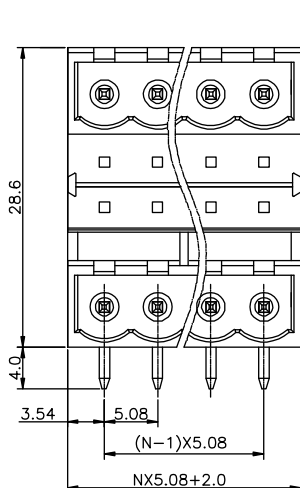
Operating Temperature: -40°C-105°C

Materials

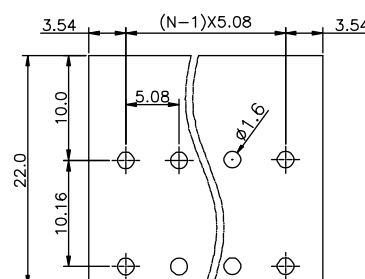
Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



P.C.B. LAYOUT

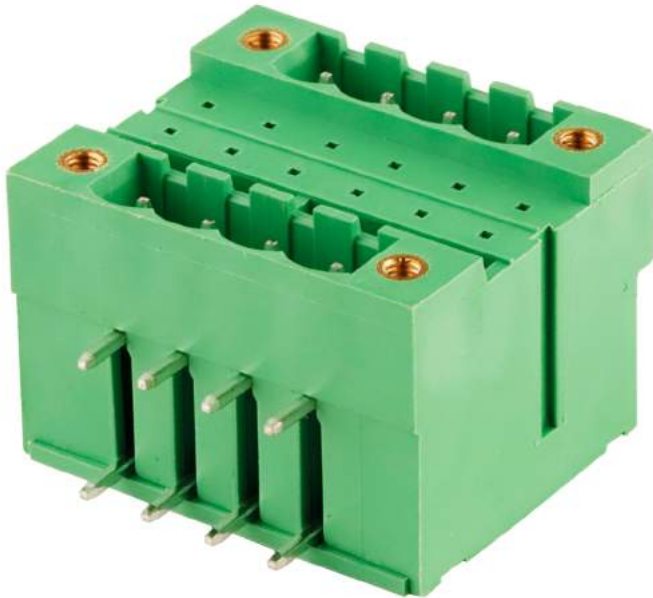


N=Number of contacts

Ordering Information:

GXMB201 - XX XX A 003 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

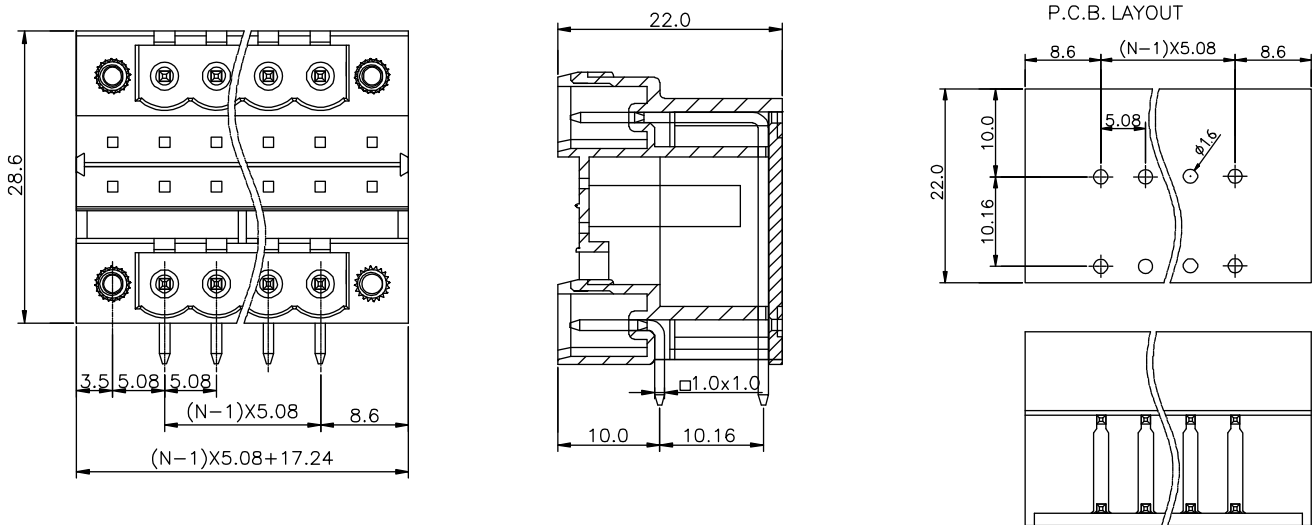
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

GXMB201 - XX XX A 004 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 7.5mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

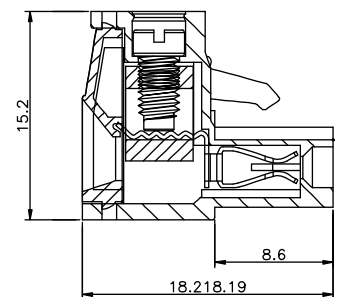
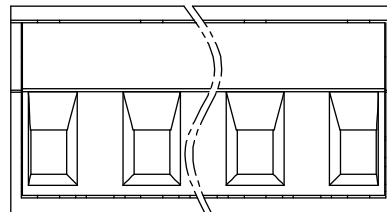
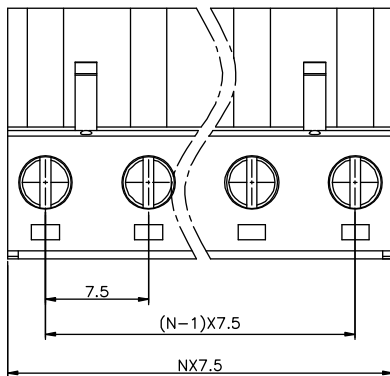
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

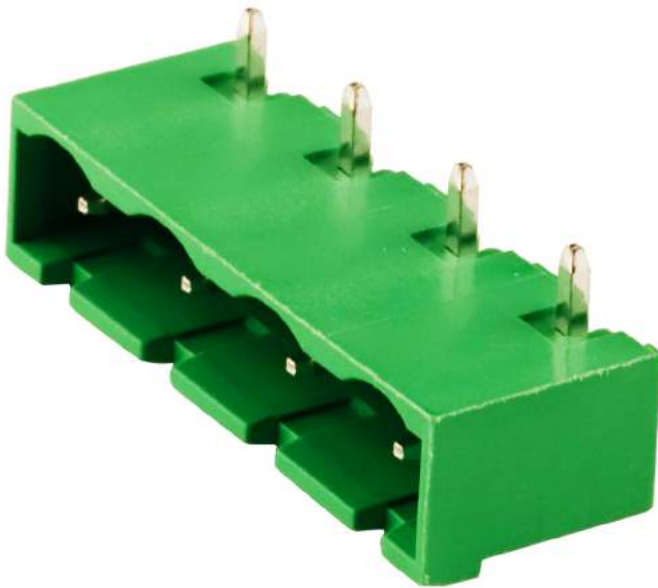


N=Number of contacts

Ordering Information:

CXZZ135 - XX XX A 001 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 7.62mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

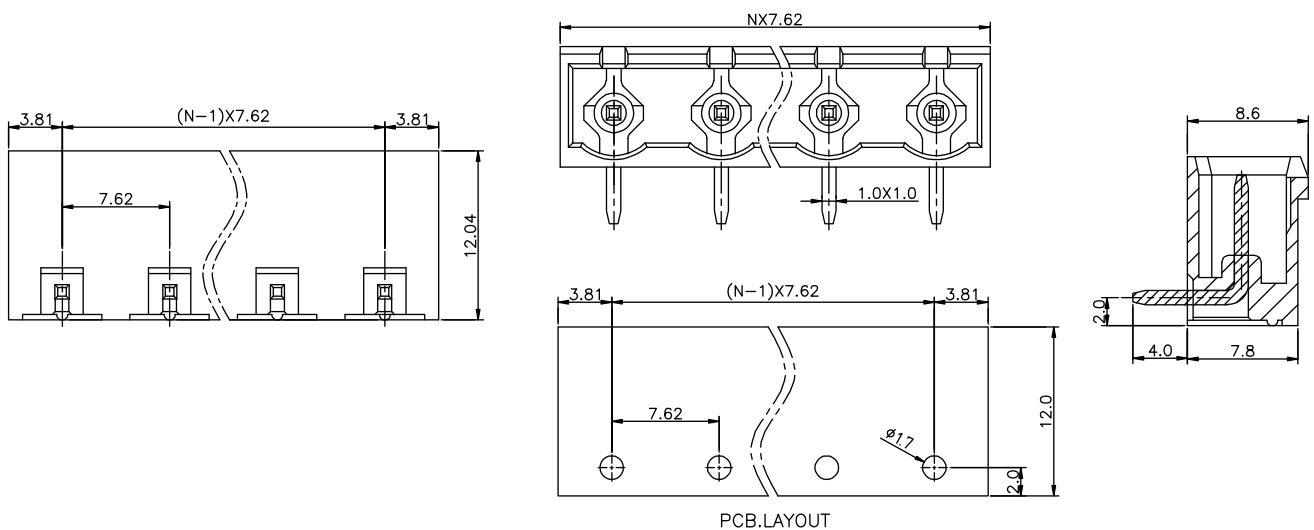
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZB102 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 7.62mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

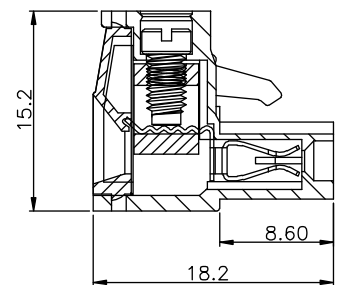
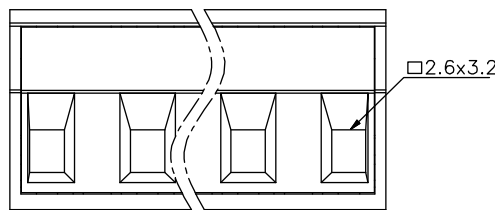
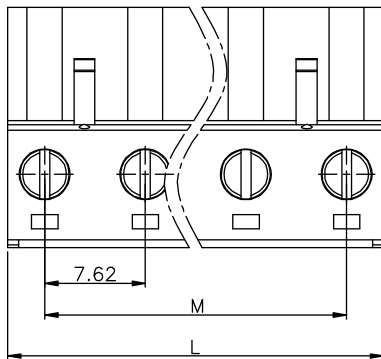
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ109 - XX XX A 002 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 7.62mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

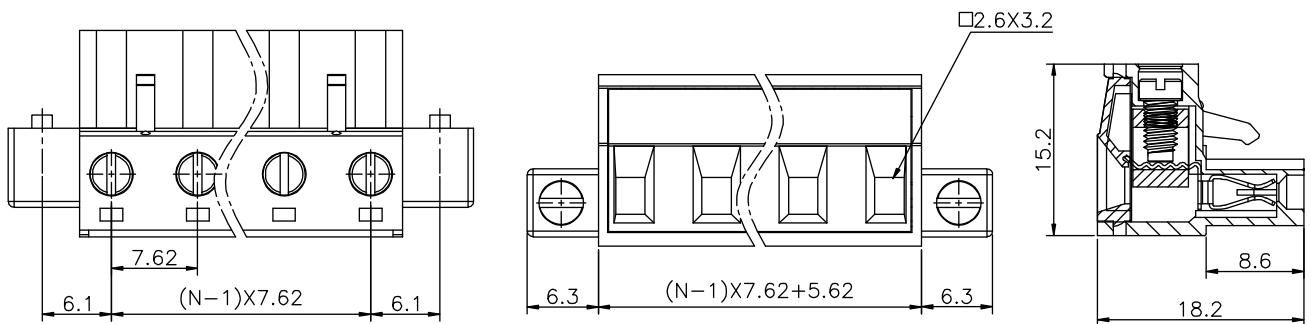
Wire Range: 12-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

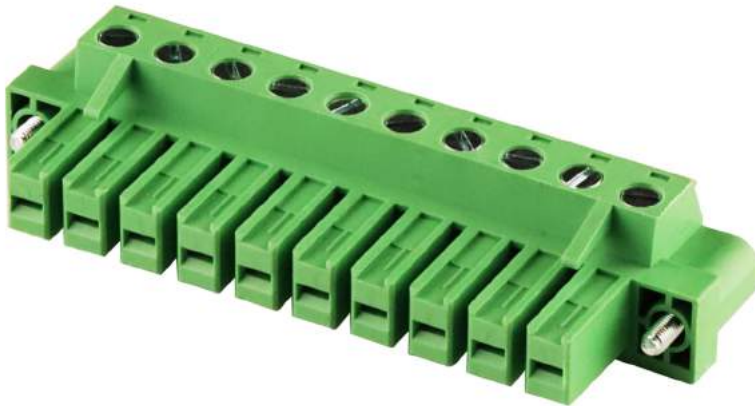


N=Number of contacts

Ordering Information:

CXZZ119 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 7.62mm

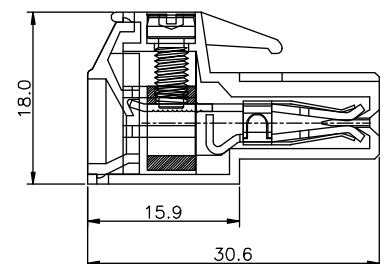
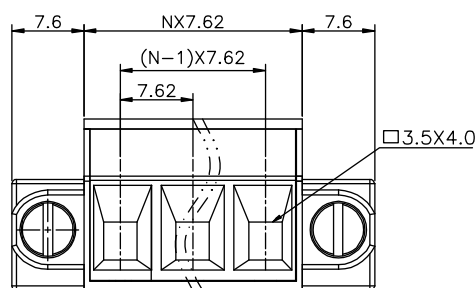
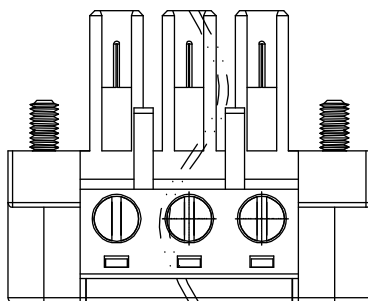
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 42Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 8.0kgf.cm/M3.5
 Wire Range: 8-24 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ127 - XX XX A 004 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Operating Temperature: -40°C-105°C

Insulation Material: PA66, UL 94V-0

CALUS



Wire Form: Plugs

Wire Pitch: 7.62mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 42Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

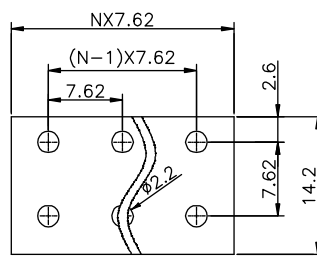
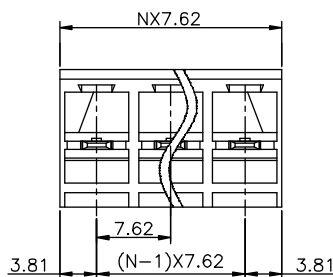
Operating Temperature: -40°C-105°C

Materials

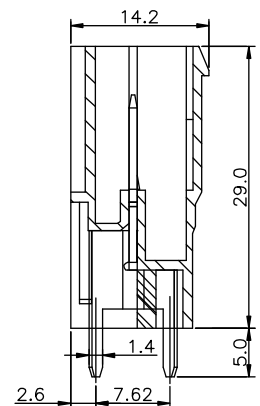
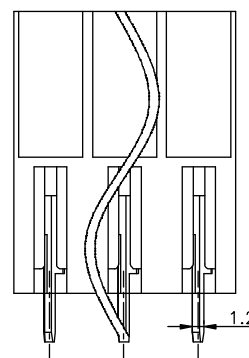
Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



P.C.B LAYOUT

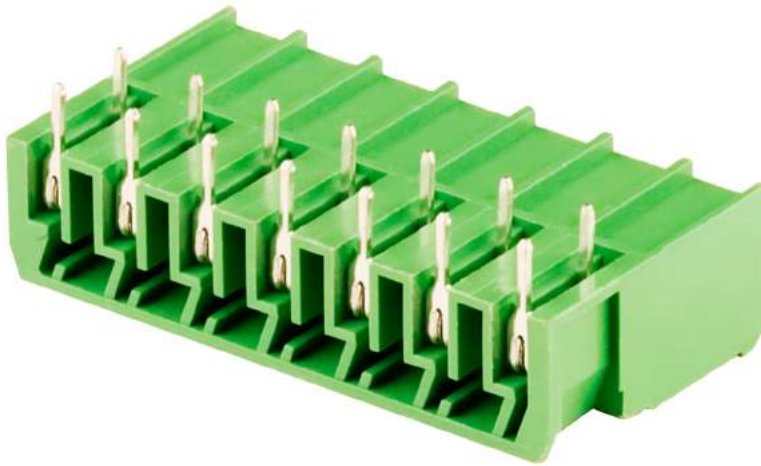


N=Number of contacts

Ordering Information:

GXZA120 - XX XX A 001 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 7.62mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 42Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

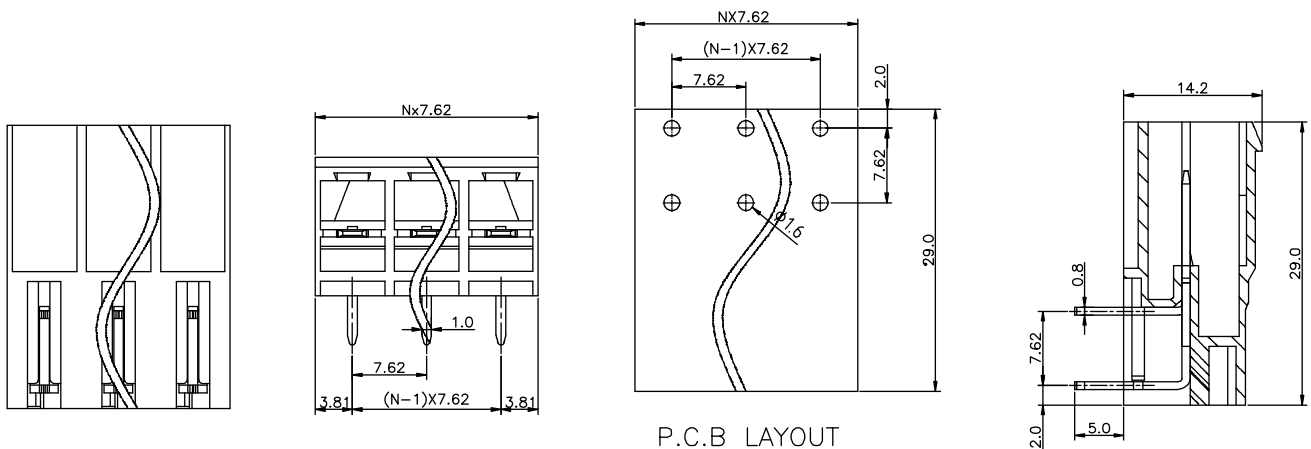
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

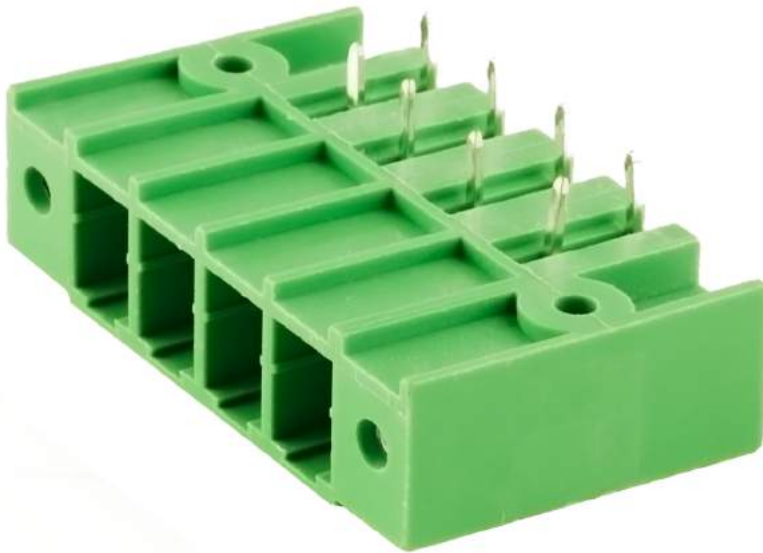


N=Number of contacts

Ordering Information:

GXZB109 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 7.62mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 42Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

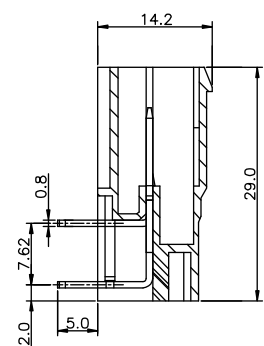
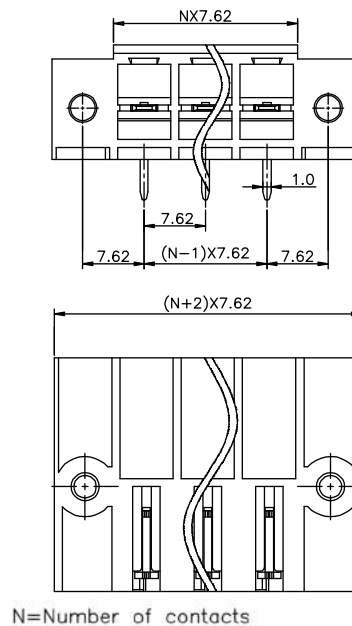
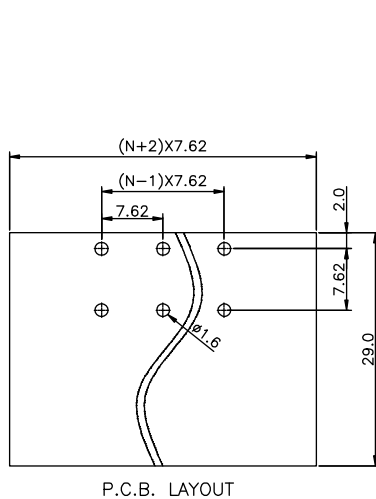
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

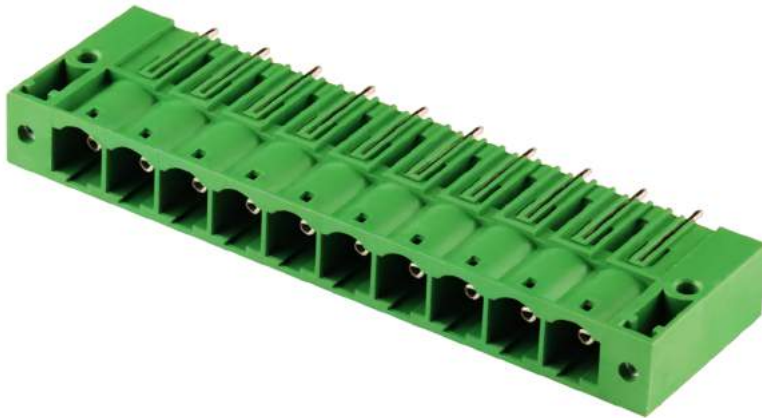
Structure Size:



Ordering Information:

GXZB109 - XX XX A 002 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 10.16mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 60Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

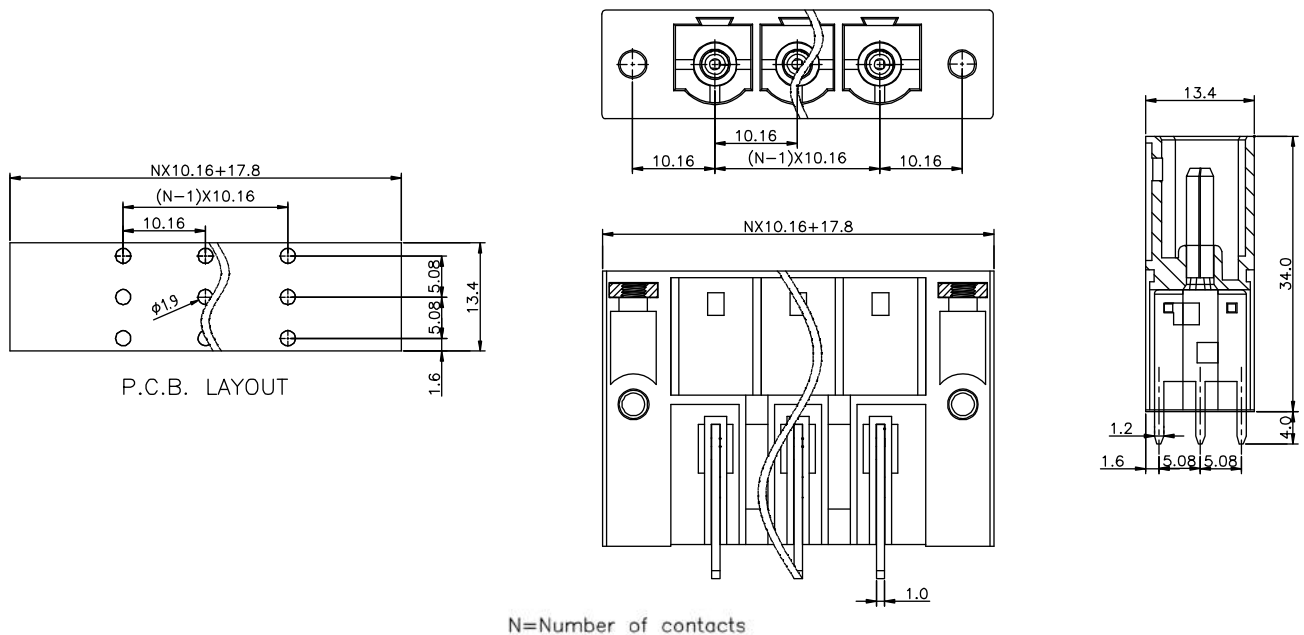
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

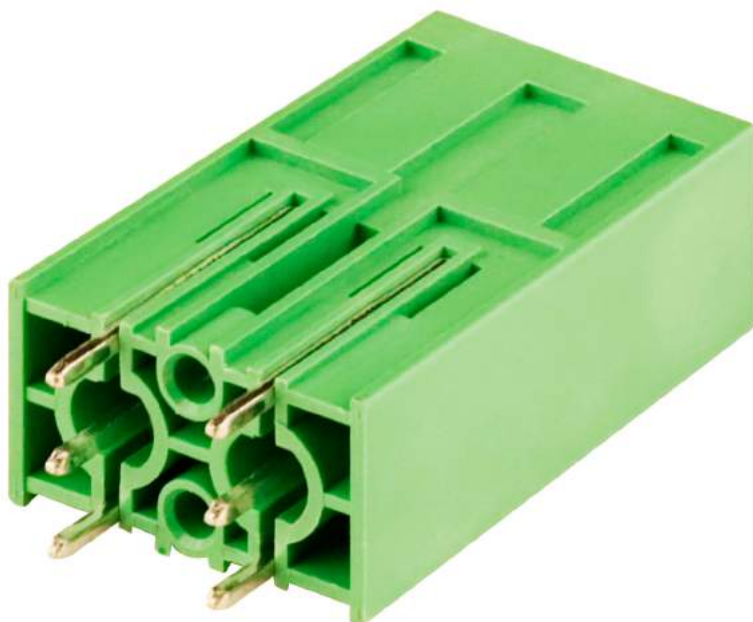
Structure Size:



Ordering Information:

GXZA124 - XX XX A 001 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Plugs

Wire Pitch: 10.16mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 60Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

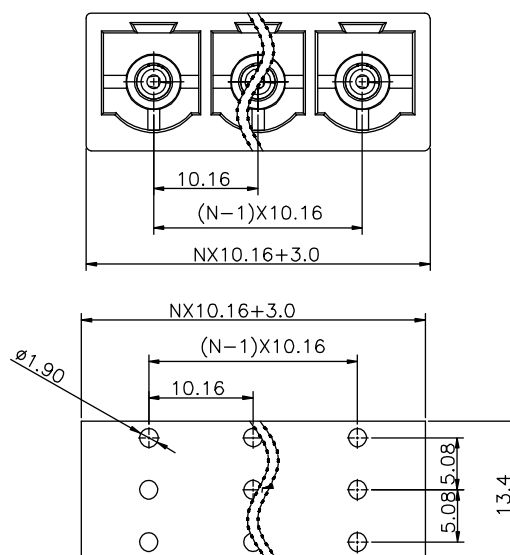
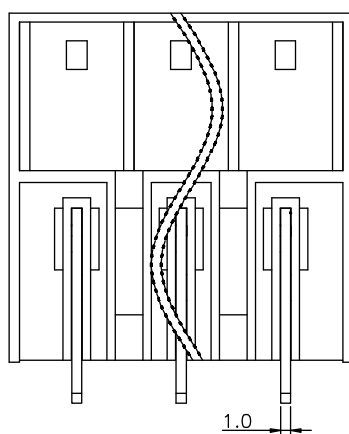
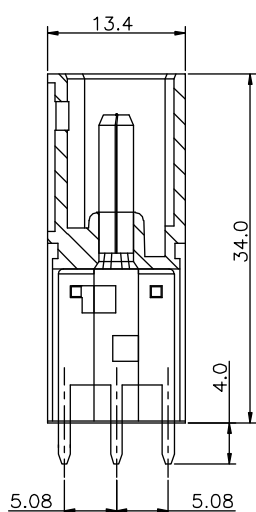
Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

PCB LAYOUT(±0.05)

N=Number of contacts

Ordering Information:

GXZA301 - XX XX A 001 E X Z X
 No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Plugs

Wire Pitch: 10.16mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 57Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

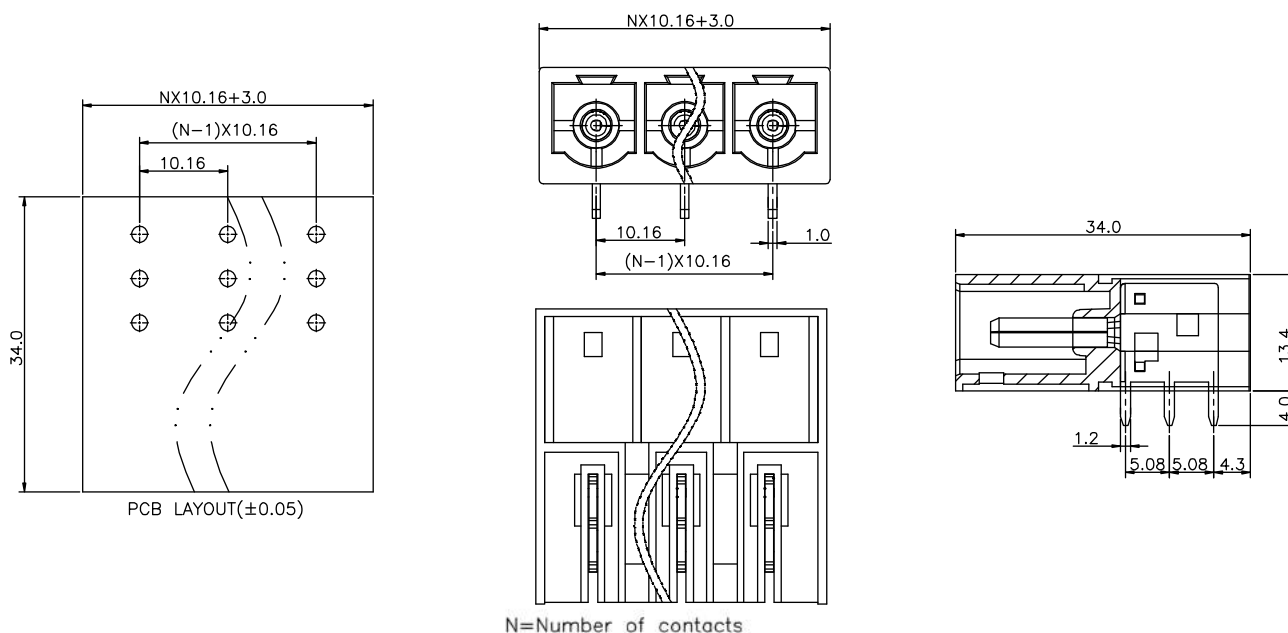
Operating Temperature: -40°C-105°C

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

GXZB301 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Rising

Wire Pitch: 3.50mm

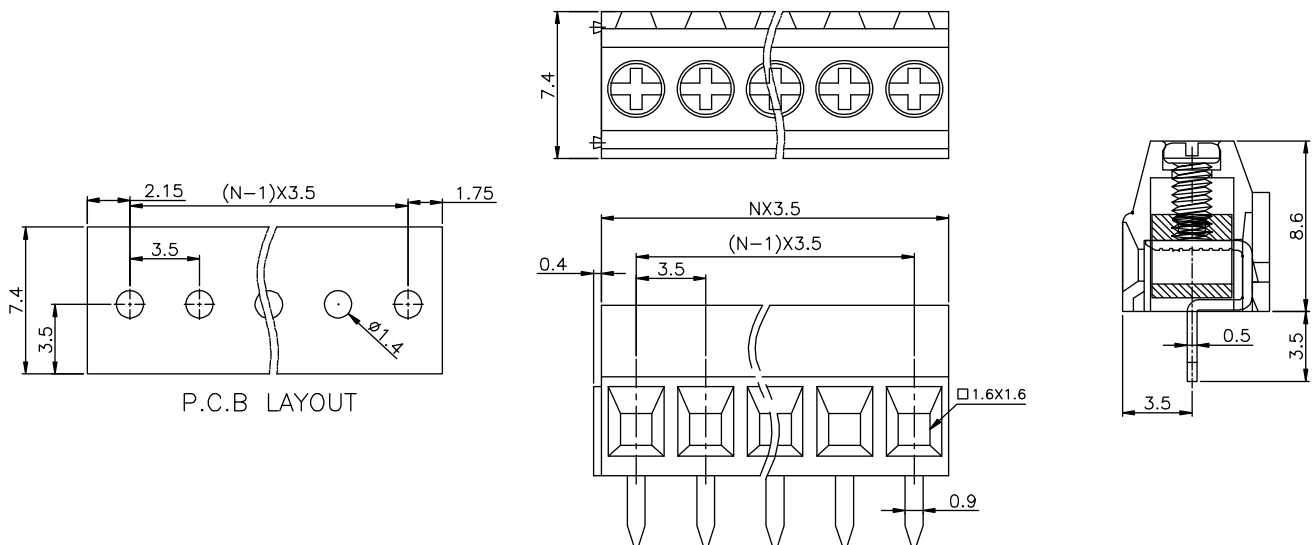
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 10Amp
 Withstanding Voltage: 2500VAC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 2.0kgf.cm/M2
 Wire Range: 16-30 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZA106 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Rising

Wire Pitch: 3.50mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 10Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 7mm-8mm

Max Torque: 2.0kgf.cm/M2

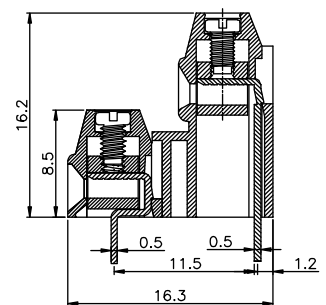
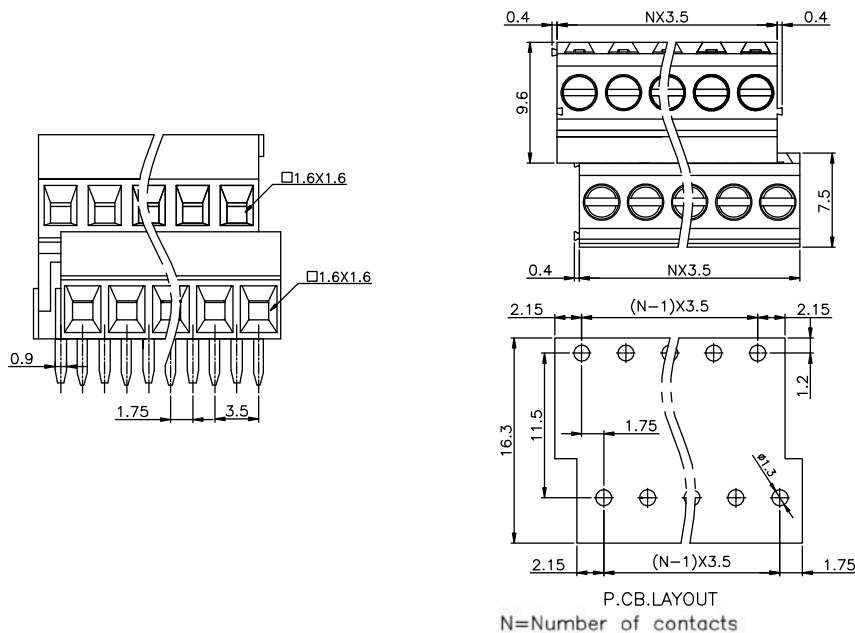
Wire Range: 16-30 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

CXZB207 - XX XX A 001 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Rising

Wire Pitch: 3.81mm

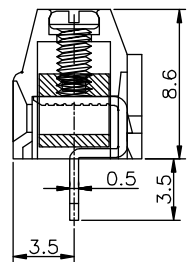
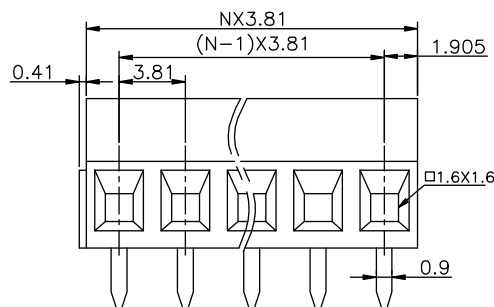
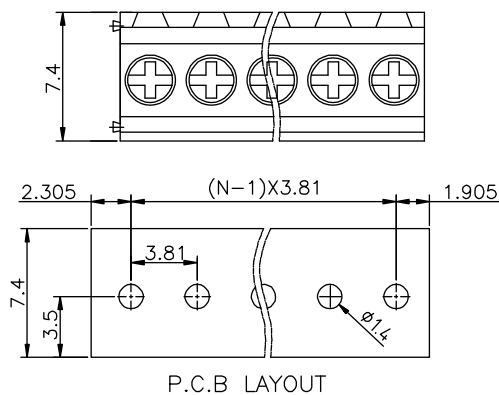
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 10Amp
 Withstanding Voltage: 2500VAC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 2.0kgf.cm/M2
 Wire Range: 16-30 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZB103 - XX XX A 001 E X Z X
 No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Rising

Wire Pitch: 3.81mm

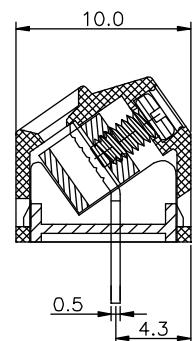
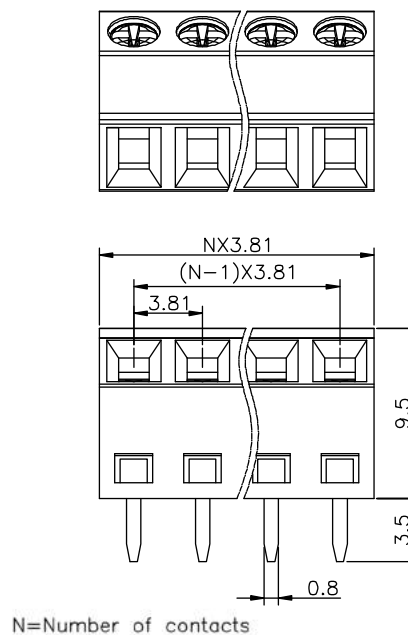
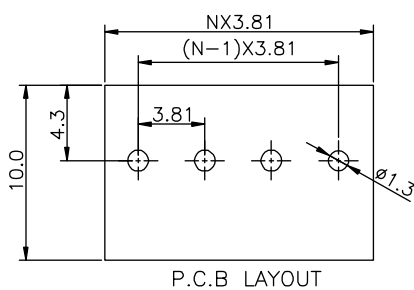
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 10Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 2.0kgf.cm/M2
 Wire Range: 16-30 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

CXZZ114 - XX XX A 002 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Rising

Wire Pitch: 5.00mm

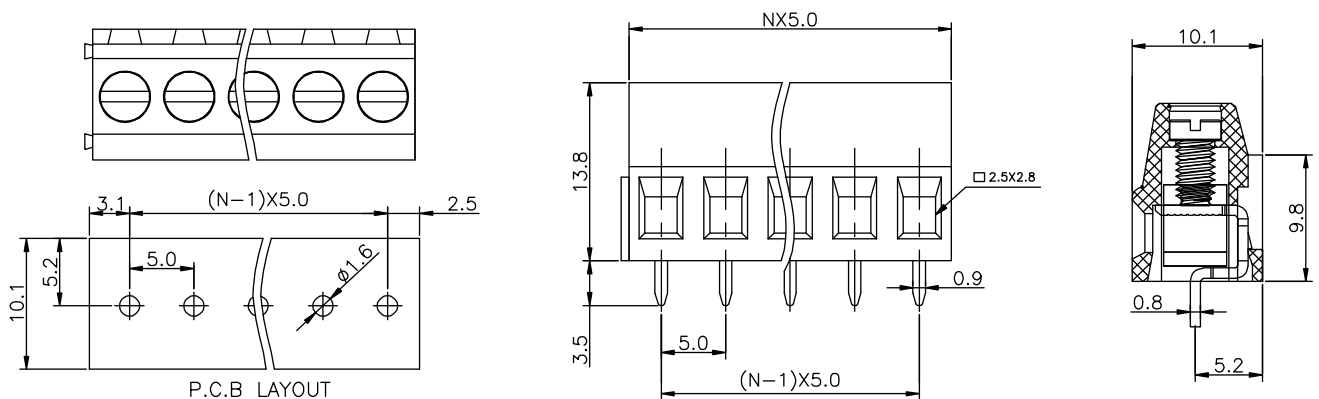
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 16Amp
 Withstanding Voltage: 2500VAC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 4.5kgf.cm/M2.5
 Wire Range: 12-30 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXLB103 - XX XX A 003 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Rising

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16.0Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

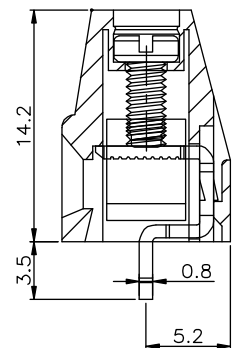
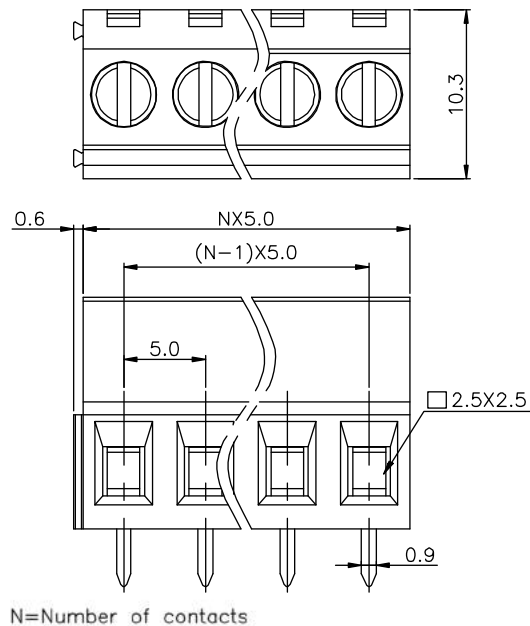
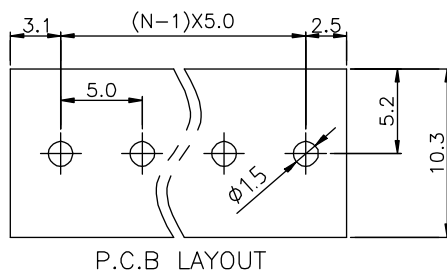
Wire Range: 12-30 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

CXLB107 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 7=Blue G=Green Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Rising

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 10Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 3.0kgf.cm/M4

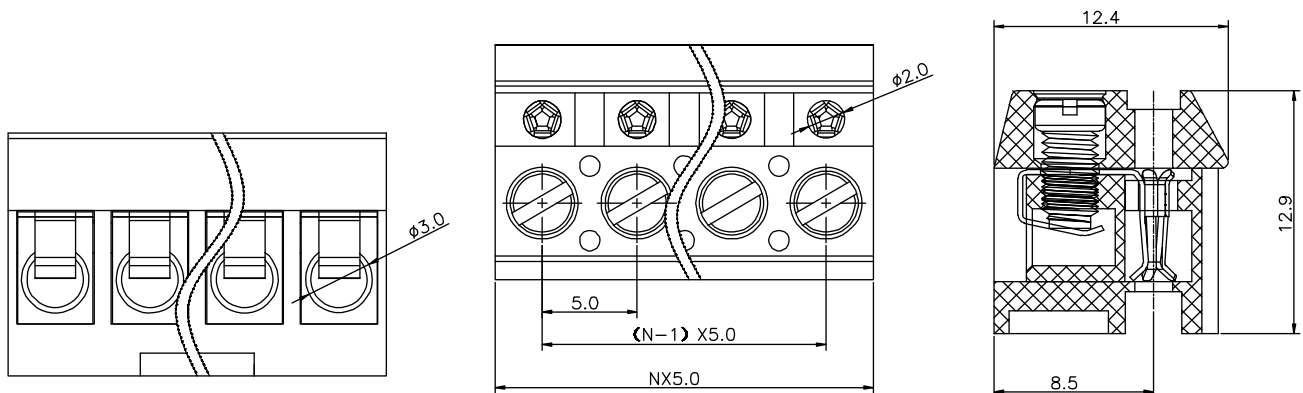
Wire Range: 14-22 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXLZ109 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Rising

Wire Pitch: 5.08mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 16Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 4.5kgf.cm/M3

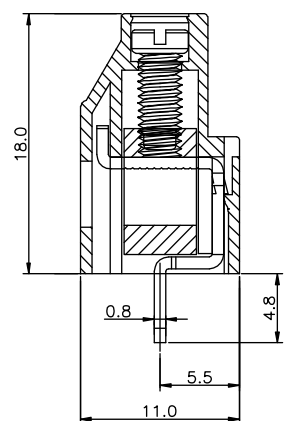
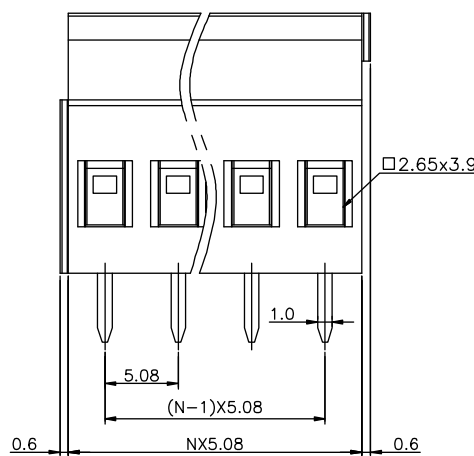
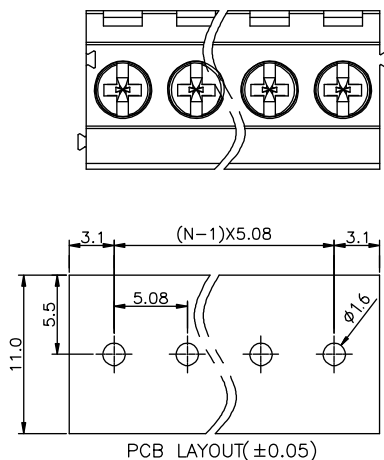
Wire Range: 12-30 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXMB103 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 6=Gray G=Green Standard Packing R=Carton



Wire Form: Rising

Wire Pitch: 5.08mm

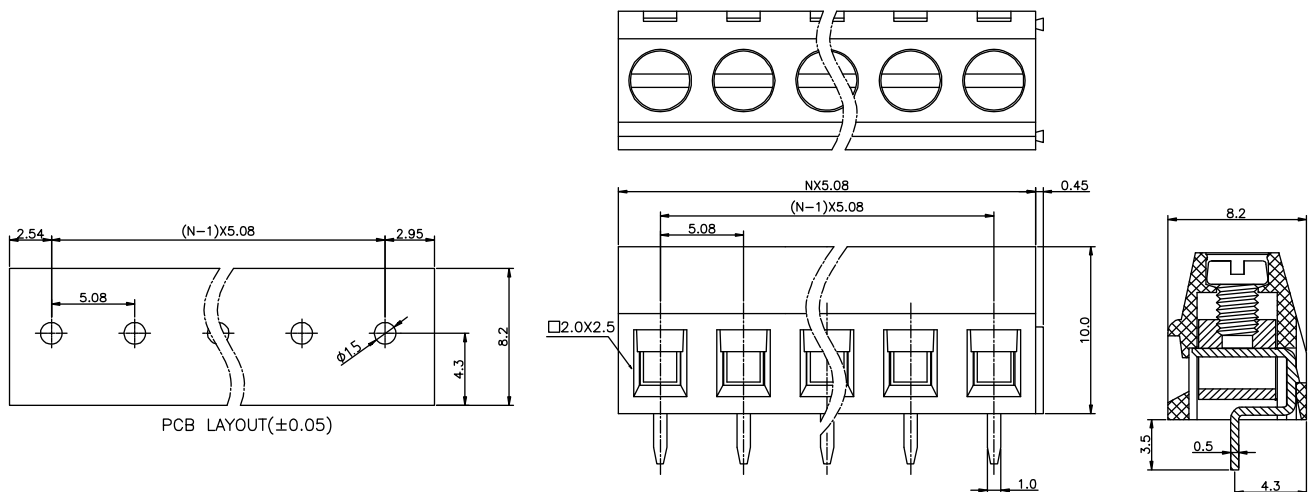
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 6Amp
 Withstanding Voltage: 2500VAC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 4.5kgf.cm/M3
 Wire Range: 16-30 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

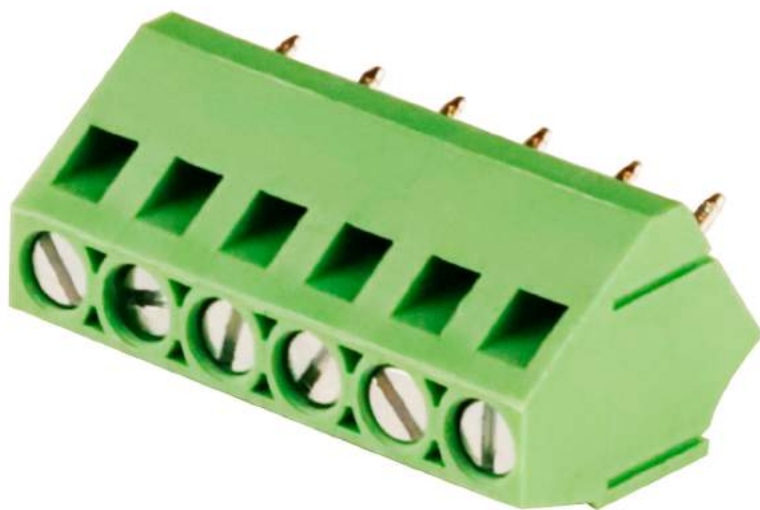
Structure Size:



N=Number of contacts

Ordering Information:

CXMB105 - XX XX A 001 E X Z X
 No. of Pins per Row 02~24 Standard Plating 01=Tin Color 6=Gray G=Green Standard Packing R=Carton



Wire Form: Rising

Wire Pitch: 5.08mm

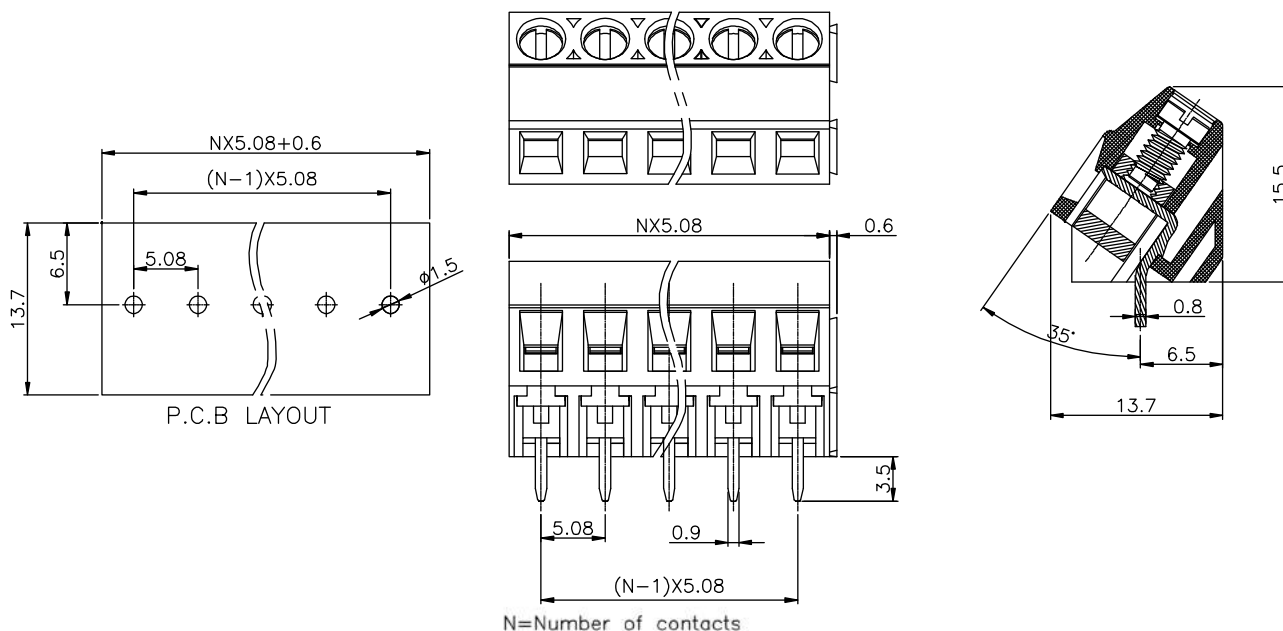
Specifications

Pin: 02-24 Pin
 Rated Voltage: 250V AC
 Current Rating: 10Amp
 Withstanding Voltage: 2500VAC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 4.0kgf.cm/M2.5
 Wire Range: 12-26 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

CXMB106 - XX XX A 004 E X B X

No. of Pins per Row 02~24
 Standard Plating 01=Tin ...
 Color 1=Black 7=Blue G=Green
 Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Rising

Wire Pitch: 7.62mm

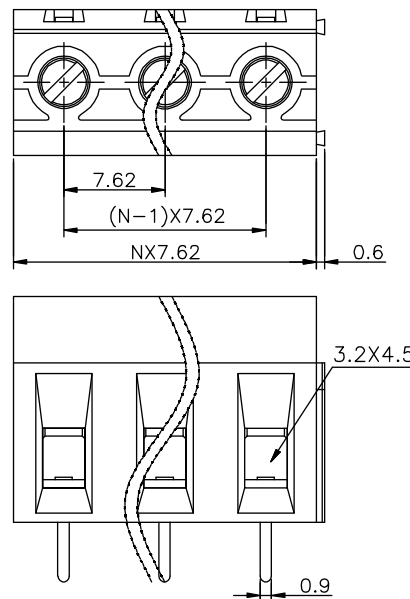
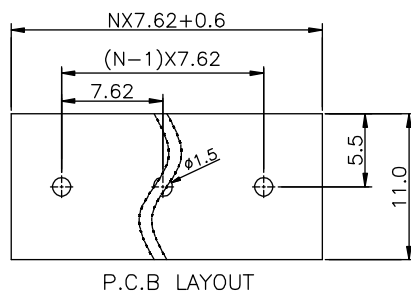
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 30Amp
 Withstanding Voltage: 2500VAC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 8.0kgf.cm/M3
 Wire Range: 10-26 AWG

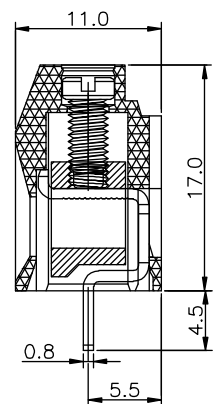
Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts



Ordering Information:

CXZA106 - XX XX A 005 E X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Rising

Wire Pitch: 7.62mm

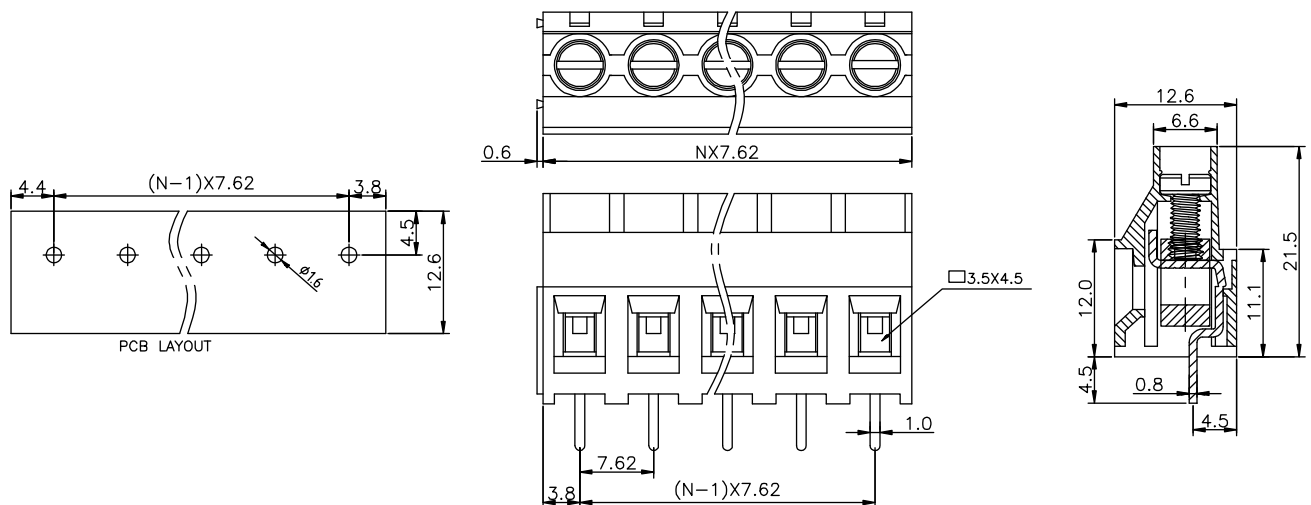
Specifications

Pin: 02/04/24 Pin
 Rated Voltage: 300V AC
 Current Rating: 30Amp
 Withstanding Voltage: 2500VAC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 8.0kgf.cm/M3
 Wire Range: 10-26 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZB104 - XX XX A 001 E X Z X

No. of Pins per Row 02/04/24 Standard Plating 01=Tin Color 7=Blue G=Green Standard Packing R=Carton

...



Wire Form: Clips

Wire Pitch: 2.54mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 150V AC

Current Rating: 6Amp

Withstanding Voltage: 2000VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 1.5kgf.cm/M1.6

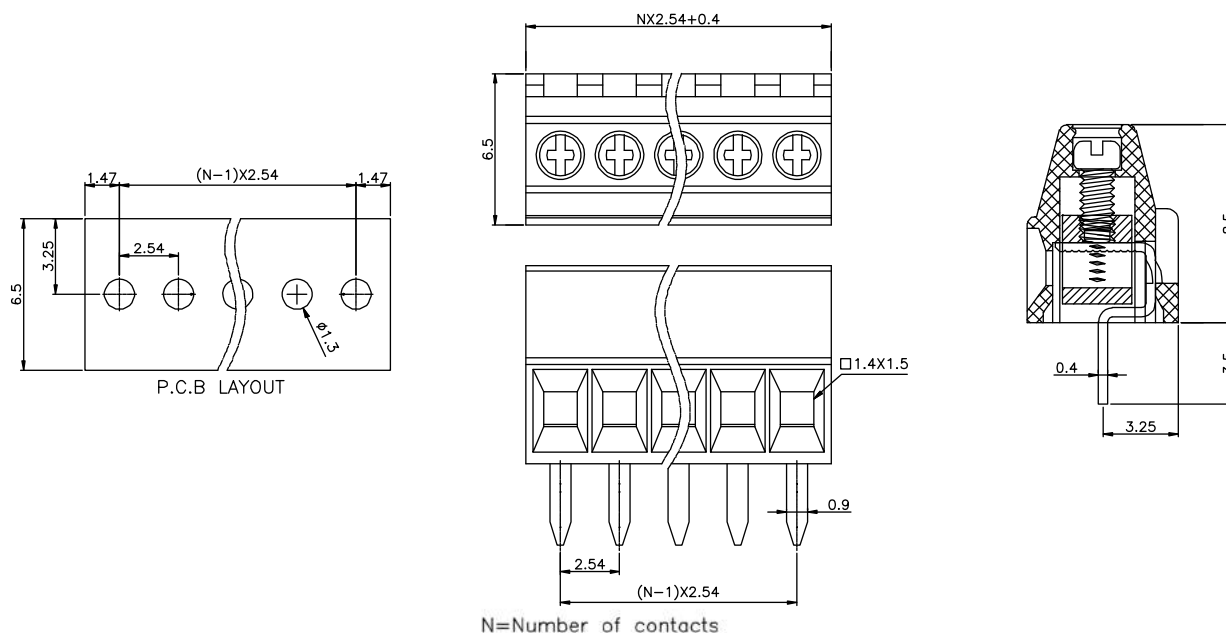
Wire Range: 18-30 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

CXHA102 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Clips

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 250V AC

Current Rating: 15Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 4.0kgf.cm/M2.5

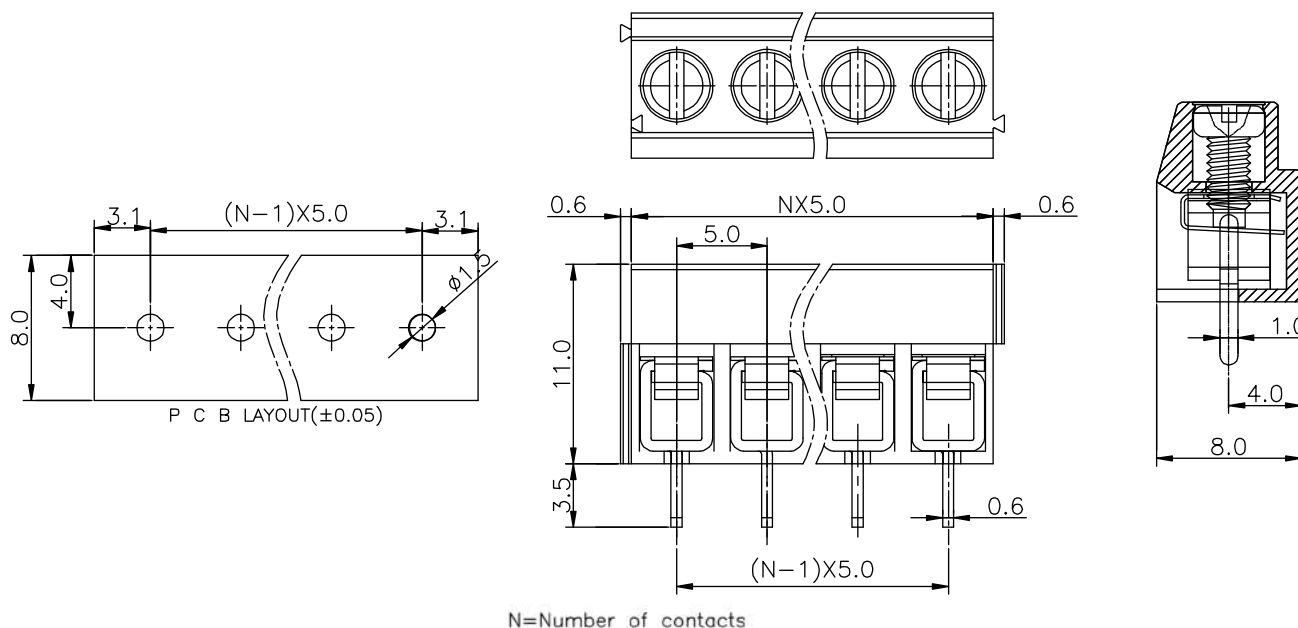
Wire Range: 14-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

CXLA105 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Clips

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 10.0Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 3.0kgf.cm/M4

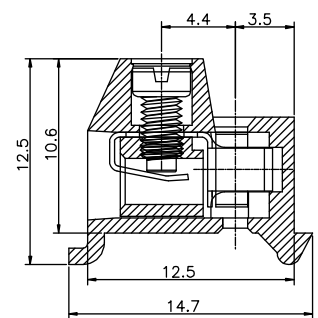
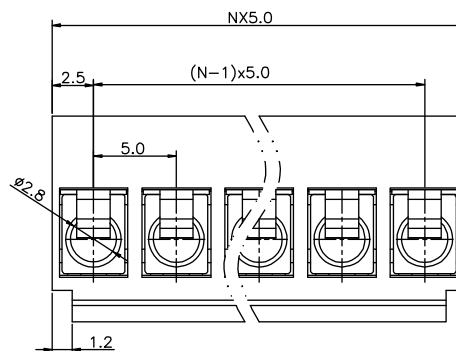
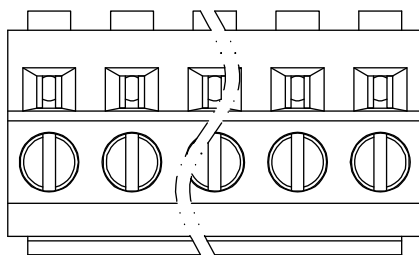
Wire Range: 14-22 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXLZ110 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Clips

Wire Pitch: 5.00mm

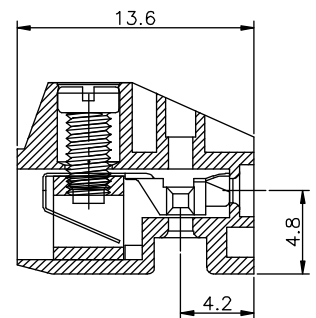
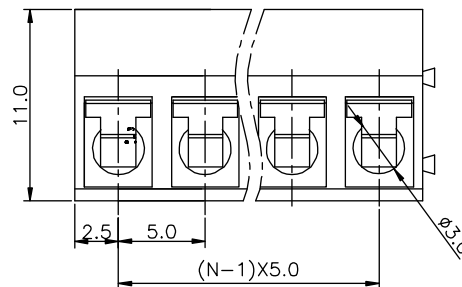
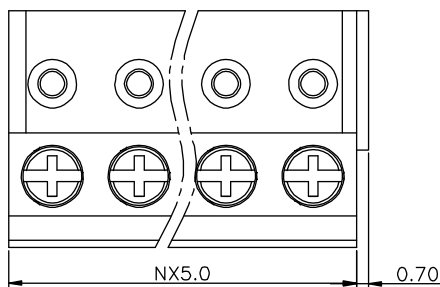
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 10Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 4.0kgf.cm/M2.6
 Wire Range: 14-22 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXMZ105 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Clips

Wire Pitch: 5.00mm

Specifications

Pin: 01-24 Pin

Rated Voltage: 300V AC

Current Rating: 13Amp

Withstanding Voltage: 1600V(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-115°C

Stripping Length: 5mm-6mm

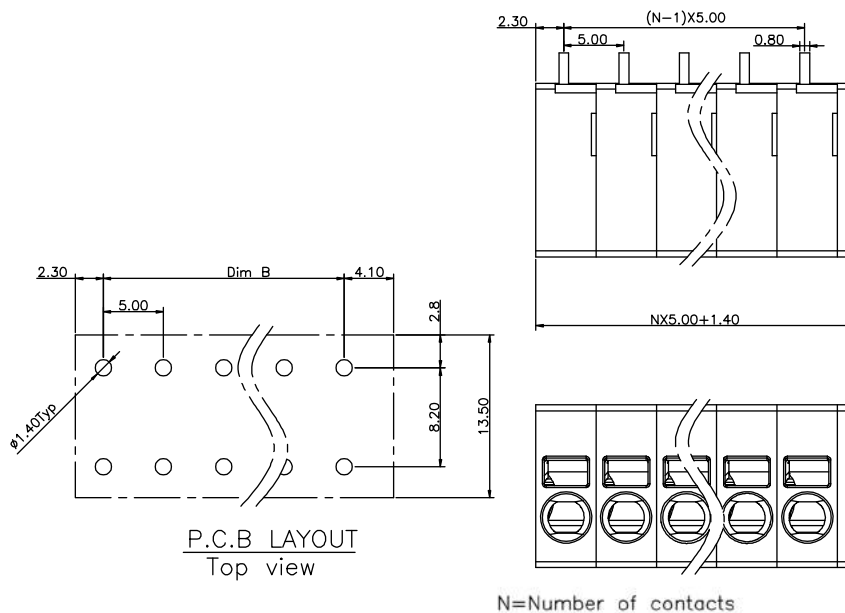
Wire Range: 14-24AWG

Materials

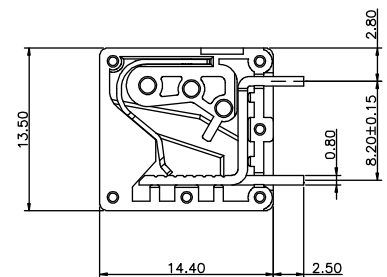
Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Poles	Tolerance
1p-6p	±0.10
7p-12p	±0.20
13p-18p	±0.30
19p-24p	±0.40



Ordering Information:

CXLA205 - XX XX A 001 E X B X

No. of Pins per Row 01~24 Standard Plating 01=Tin Color 1=Black 2=White 3=Yellow 6=Gray 7=Blue A=Orange R=Red G=Green Standard Packing R=Carton





Wire Form: Clips

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 20Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -33°C-120°C

Stripping Length: 5mm-6mm

Max Torque: 4.0kgf.cm/M2.5

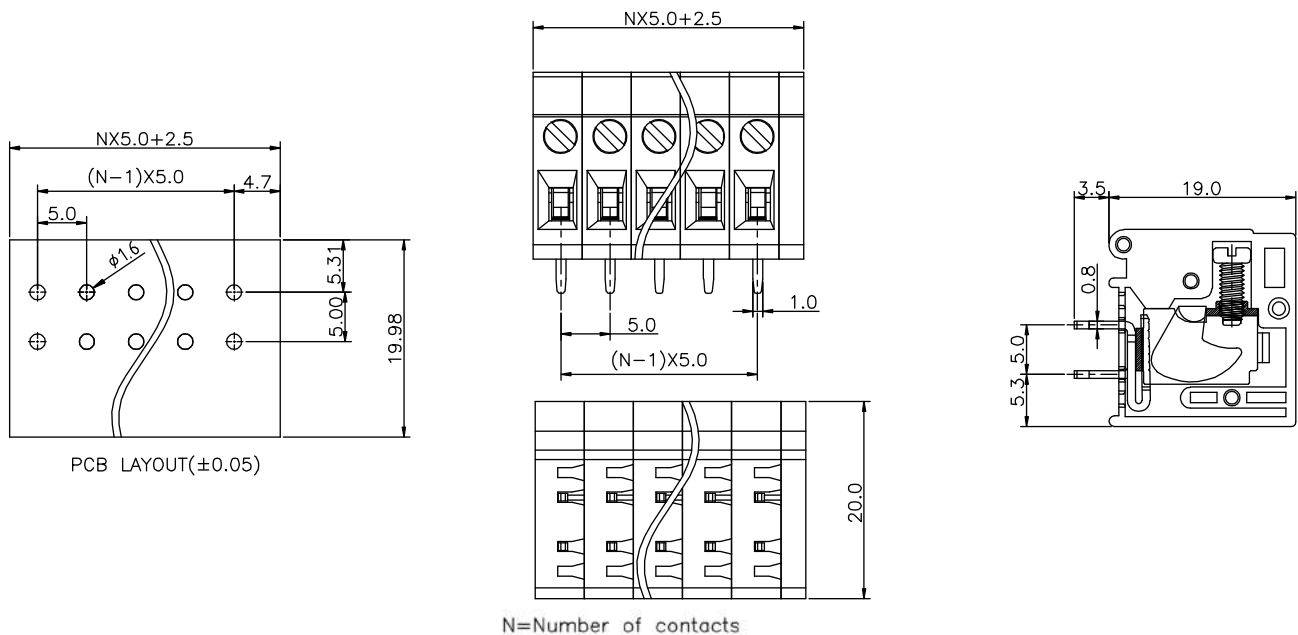
Wire Range: 12-22 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

CXLB202 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Clips

Wire Pitch: 5.00mm

Specifications

Pin: 01-24 Pin

Rated Voltage: 300V AC

Current Rating: 3Amp

Withstanding Voltage: 1600V(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-115°C

Stripping Length: 5mm-6mm

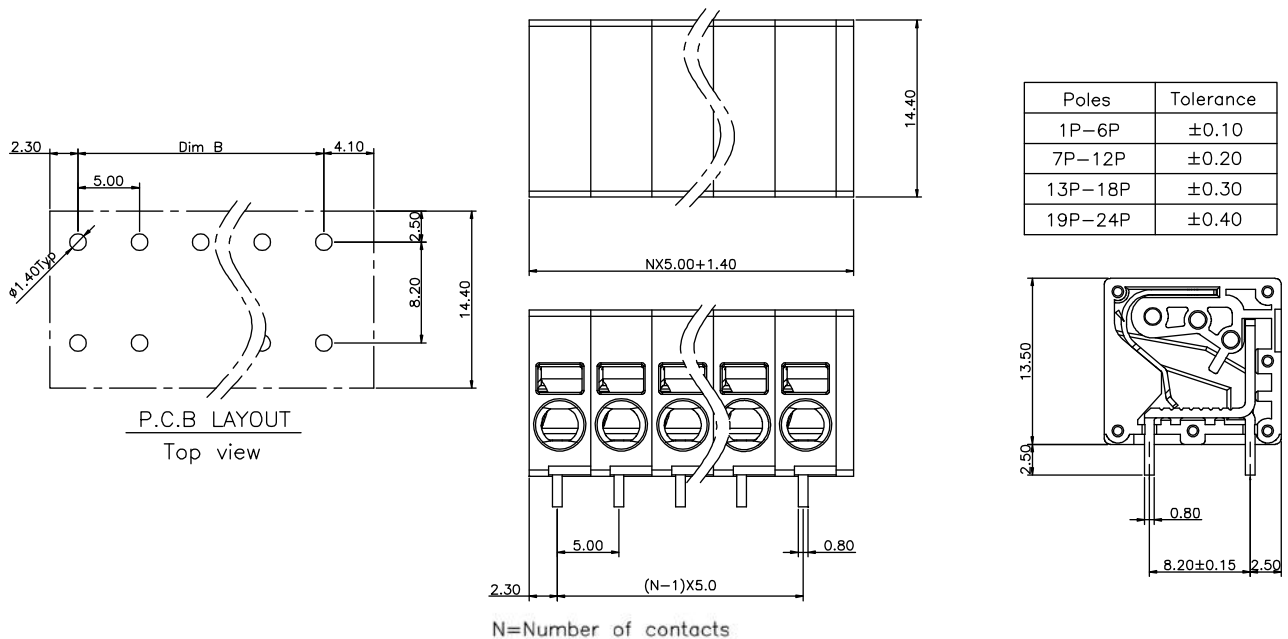
Wire Range: 14-24AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

CXLB203 - XX XX A 001 E X B X

No. of Pins per Row 01~24 Standard Plating 01=Tin Color 1=Black 2=White 3=Yellow 6=Gray 7=Blue A=Orange R=Red G=Green Standard Packing R=Carton





Wire Form: Clips

Wire Pitch: 7.50mm

Specifications

Pin: 01-15 Pin

Rated Voltage: 300V AC

Current Rating: 30Amp

Withstanding Voltage: 1600V(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-120°C

Stripping Length: 5mm-6mm

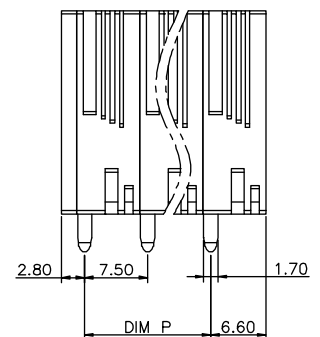
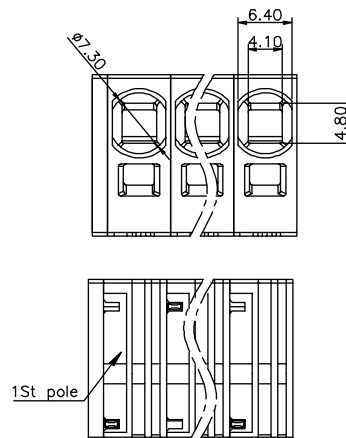
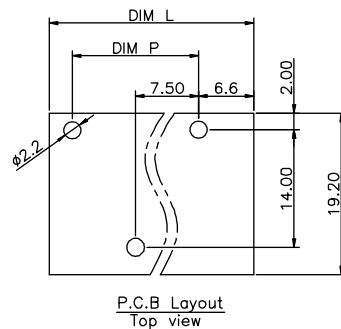
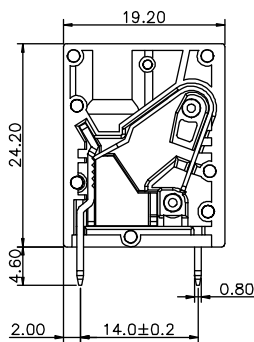
Wire Range: 10-24AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

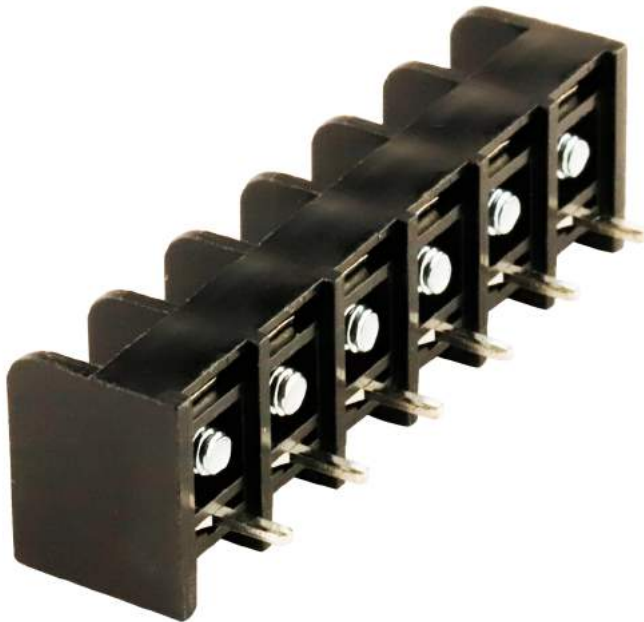


N=Number of contacts

Ordering Information:

CXZA602 - XX XX A 001 E X B X

No. of Pins per Row 01~15 Standard Plating 01=Tin Color 7=Blue G=Green Standard Packing R=Cartons



Wire Form: Through

Wire Pitch: 8.25mm

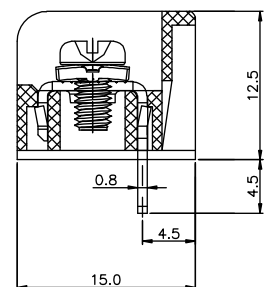
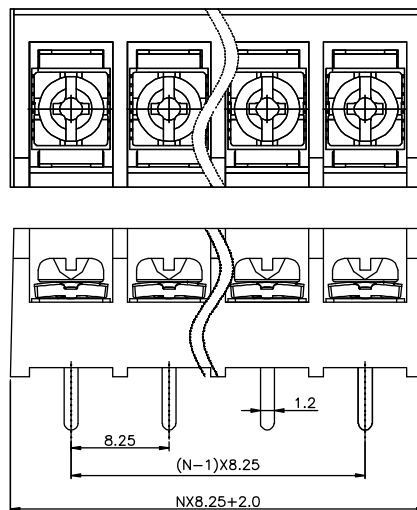
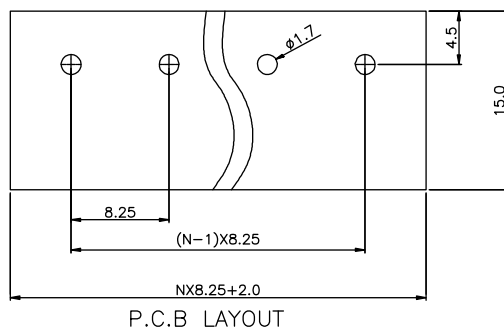
Specifications

Pin: 02-32 Pin
 Rated Voltage: 300V AC
 Current Rating: 20Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Max Torque: 10kgf.cm/M3
 Wire Range: 12-22 AWG

Materials

Contact Material: Brass
 Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZA115 - XX XX A 002 E X B X

No. of Pins per Row 02~32 Standard Plating 01=Tin ... Color 1=Black Standard Packing R=Carton Selective Packing N=PE Bag



Wire Form: Through

Wire Pitch: 9.50mm

Specifications

Pin: 02-32 Pin

Rated Voltage: 300V AC

Current Rating: 25Amp

Withstanding Voltage: 2500VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 10kgf.cm/M3.5

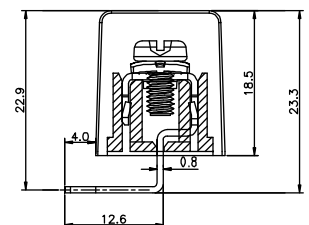
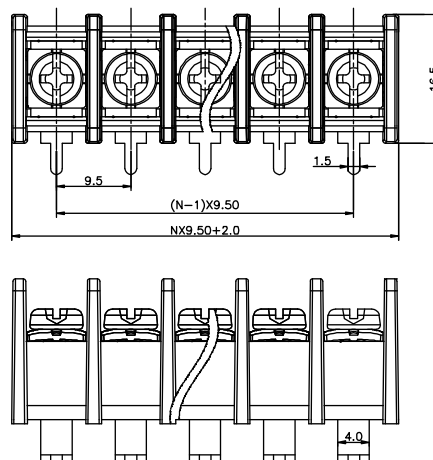
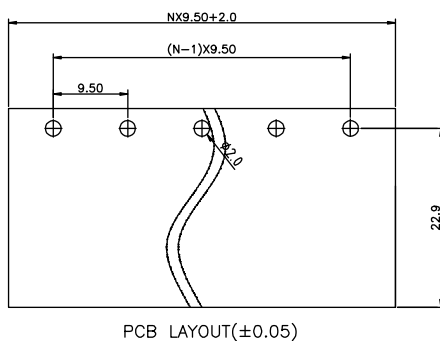
Wire Range: 12-22 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZB106 - XX XX A 001 E X Z X

No. of Pins per Row 02~32 Standard Plating 01=Tin Color 1=Black Standard Packing R=Carton



Wire Form: Through

Wire Pitch: 9.52mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 30Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

Max Torque: 8.0kgf.cm/M3

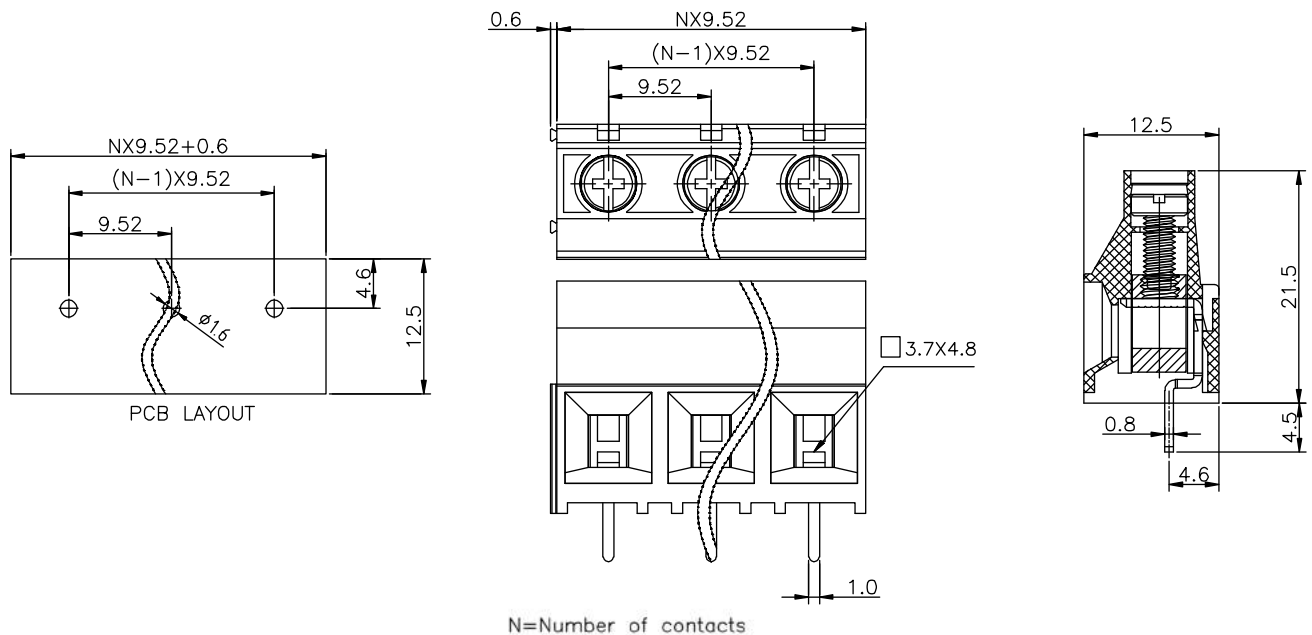
Wire Range: 10-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

CXZB105 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black 6=Gray 7=Blue G=Green Standard Packing R=Carton



Wire Form: Spring

Wire Pitch: 3.50mm

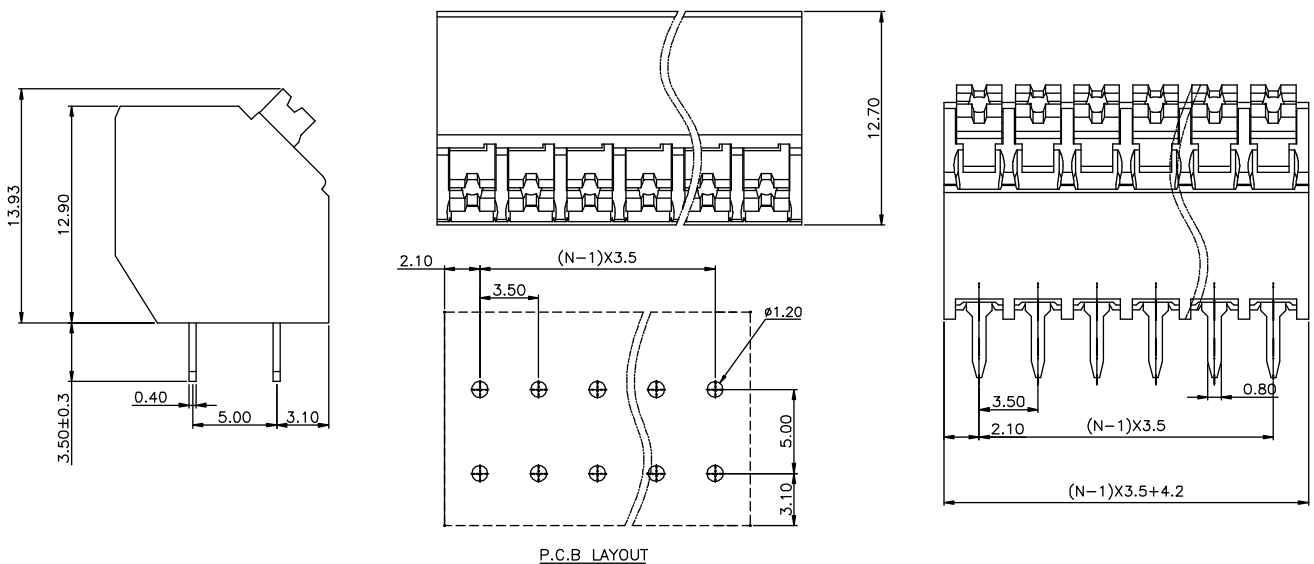
Specifications

Pin: 02-24 Pin
 Rated Voltage: 300V AC
 Current Rating: 10Amp
 Withstanding Voltage: 2500VAC(1min)
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 5000MΩ/1000V
 Operating Temperature: -40°C-105°C
 Stripping Length: 5mm-6mm
 Wire Range: 16-24 AWG

Materials

Contact Material: Brass
 Insulation Material: LCP, UL 94V-0

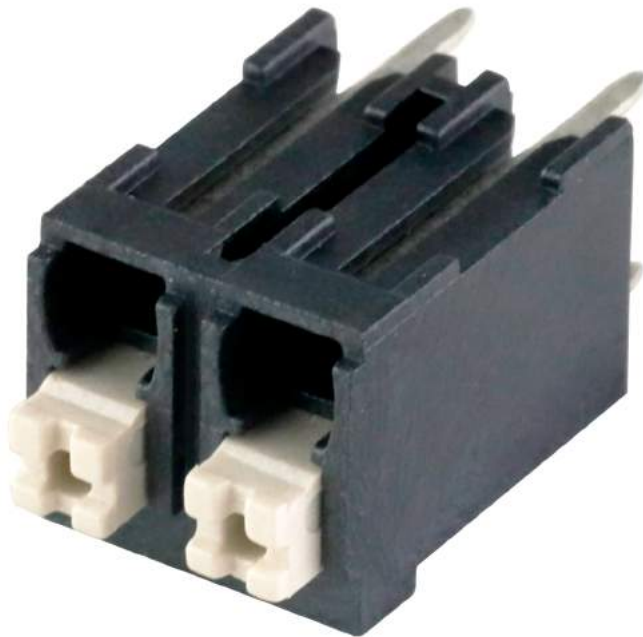
Structure Size:



N=Number of contacts

Ordering Information:

CXZA210 - XX XX A 001 C X B X
 No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black Standard Packing R=Carton



Wire Form: Spring

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 10Amp

Withstanding Voltage: 1600VAC(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-130°C

Stripping Length: 5mm-6mm

Max Torque: 5.0kgf.cm/M3

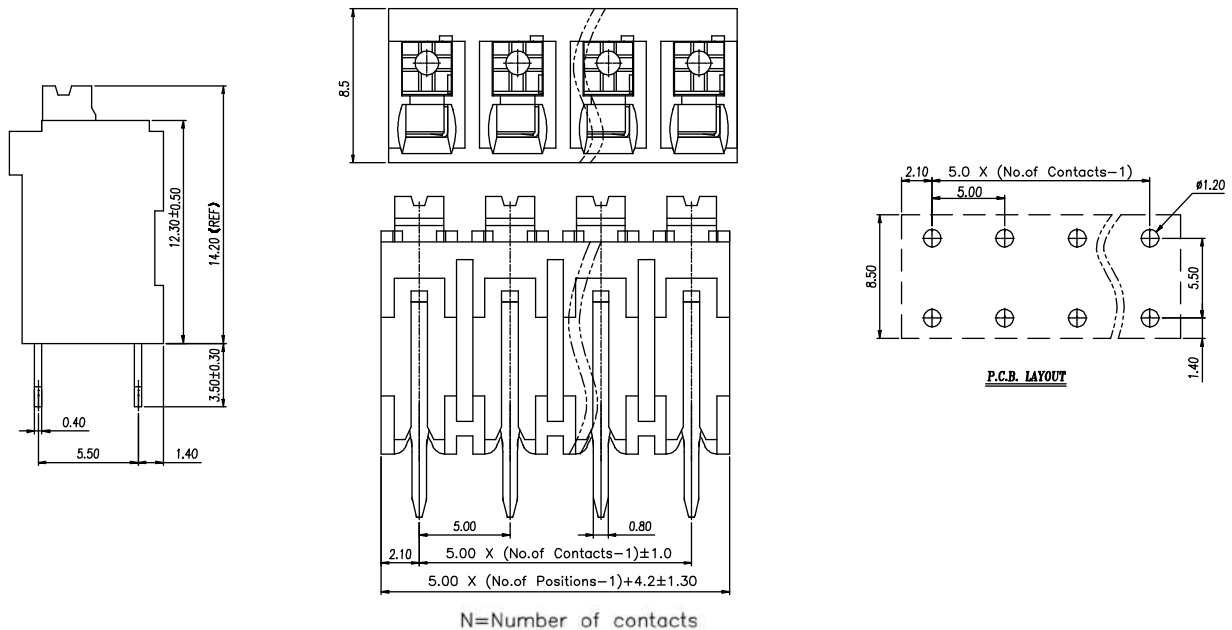
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: LCP, UL 94V-0

Structure Size:



Ordering Information:

CXLA206 - XX XX A 001 C X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black Standard Packing R=Carton



Wire Form: Spring

Wire Pitch: 5.00mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 300V AC

Current Rating: 10Amp

Withstanding Voltage: 1600V(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-130°C

Stripping Length: 5mm-6mm

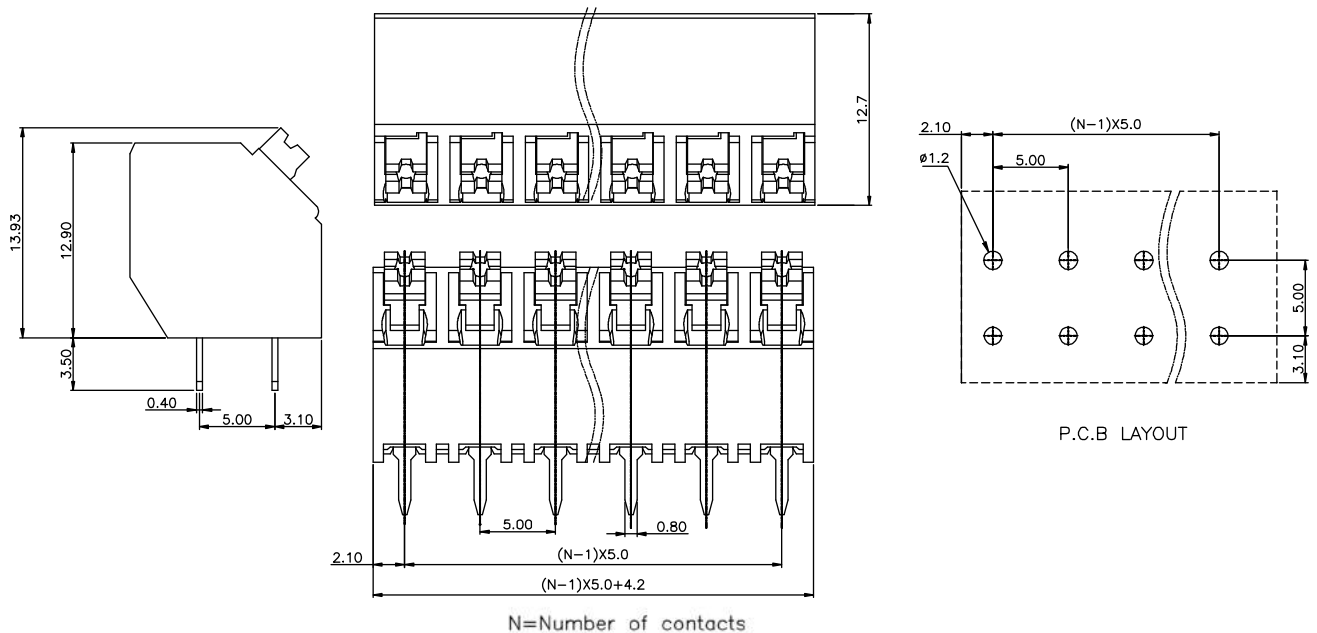
Wire Range: 16-24 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



Ordering Information:

CXLA207 - XX XX A 001 C X B X

No. of Pins per Row 02~24 Standard Plating 01=Tin Color 1=Black Standard Packing R=Carton



Wire Form: Buckled

Wire Pitch: 2.54mm

Specifications

Pin: 02-24 Pin

Rated Voltage: 150V AC

Current Rating: 2Amp

Withstanding Voltage: 2500VAC

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-105°C

Stripping Length: 5mm-6mm

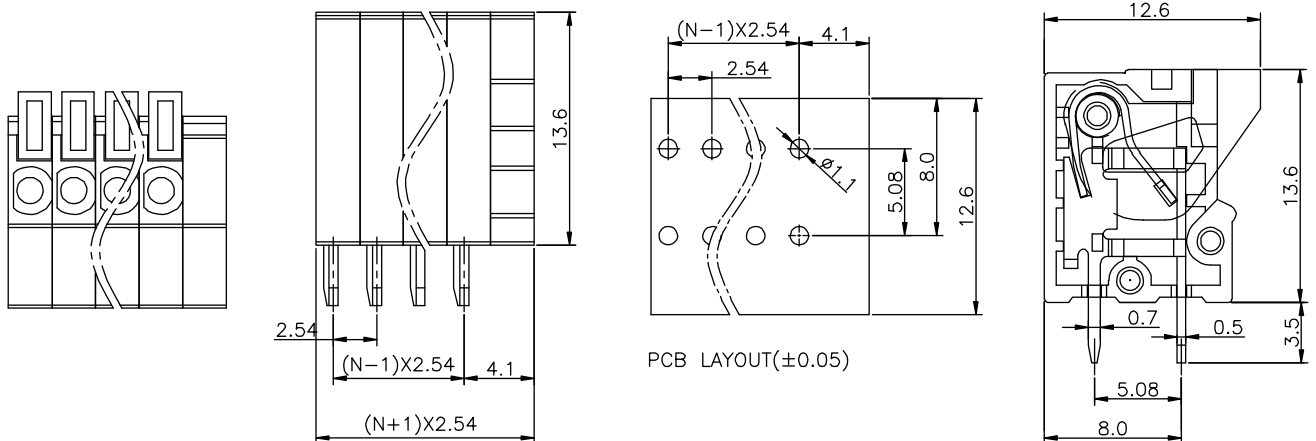
Wire Range: 20-26 AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:

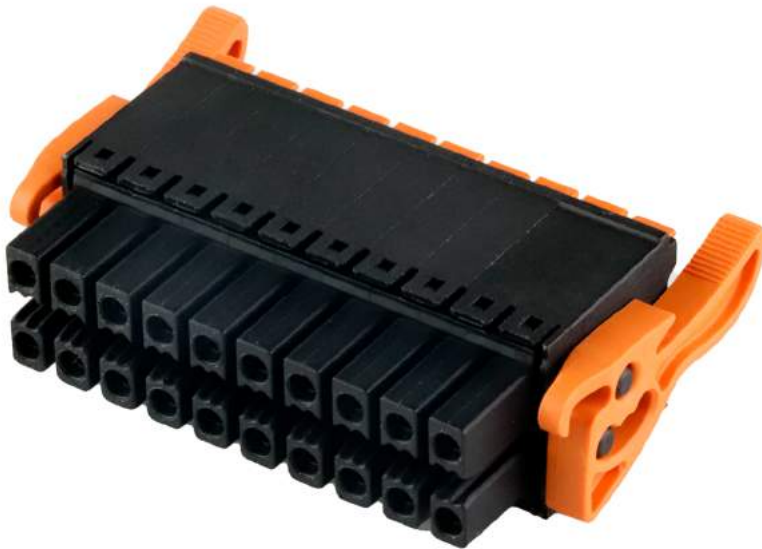


N=Number of contacts

Ordering Information:

CXHB201 - XX XX A 001 E X Z X

No. of Pins per Row 02~24 Standard Plating 01=Tin ... Color 1=Black 7=Blue G=Green Standard Packing R=Carton



Wire Form: Buckled

Wire Pitch: 3.50mm

Specifications

Pin: 18 Pin

Rated Voltage: 300V AC

Current Rating: 5.5Amp

Withstanding Voltage: 1600V(1min)

Contact Resistance: 20mΩ Max

Insulation Resistance: 5000MΩ/1000V

Operating Temperature: -40°C-115°C

Stripping Length: 5mm-6mm

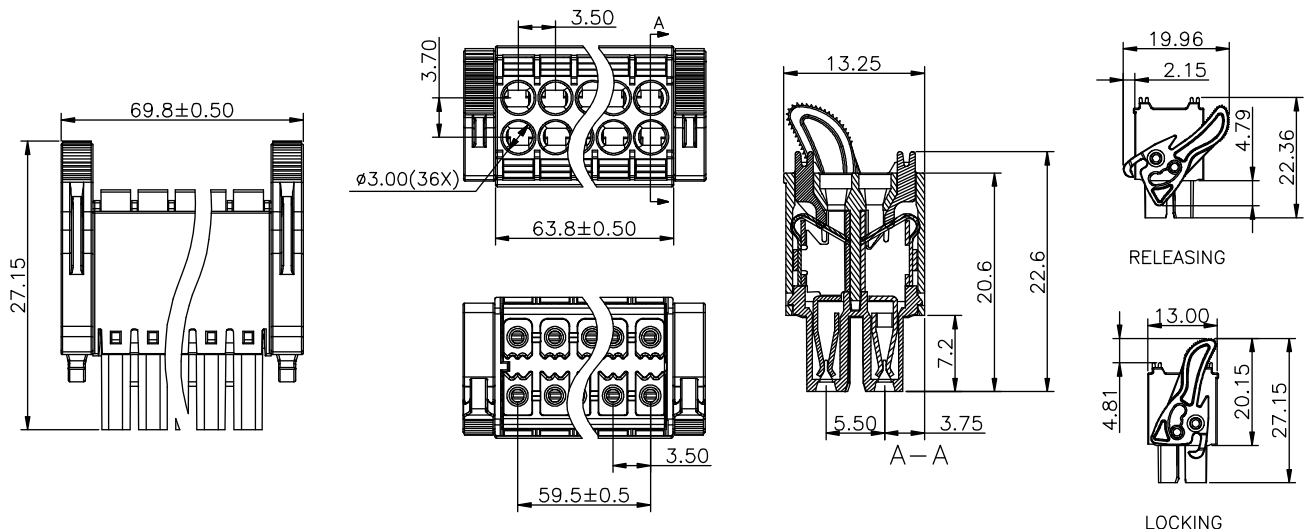
Wire Range: 16-24AWG

Materials

Contact Material: Brass

Insulation Material: PA66, UL 94V-0

Structure Size:



N=Number of contacts

Ordering Information:

CXZZ202 - XX XX A 004 E X A X

No. of Pins per Row 18 Standard Plating 01=Tin Color 1=Black 2=White 6=Gray 7=Blue G=Green A=Orange Standard Packing A=Box



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