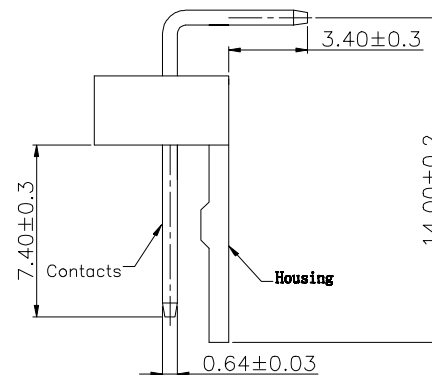
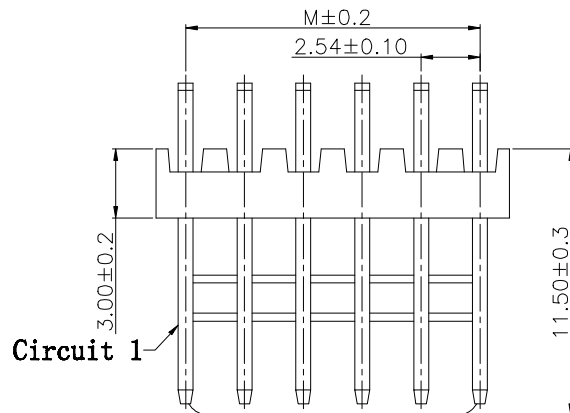


SUGGESTED PCB LAYOUT

Specifications

Current Rating:3.0A AC DC
Voltage Rating: 250V AC DC
Insulation Resistance:1000MΩ Min.
Dielectric Withstanding Voltage:1000V AC/minute
Contact Resistance:20mΩ Max.
Operating Temperature:-25°C to +85°C
Materials
Contact Material: Brass
Insulator Material:Nylon-66,UL 94V-2
All materials must meet Greenconn hazardous substances control standards.

Pins	Dimensions (mm)		
	M	L1	L
02	2.54	2.54	5.08
03	5.08	5.08	7.62
04	7.62	7.62	10.16
05	10.16	10.16	12.70
06	12.70	12.70	15.24
07	15.24	15.24	17.78
08	17.78	17.78	20.32
09	30.32	30.32	22.86
10	22.86	22.86	25.40
11	25.40	25.40	27.94
12	27.94	27.94	30.48
13	30.84	30.84	33.02
14	33.02	33.02	35.56
15	35.56	35.56	38.10

Ordering Information

GWHB121 - XX XX A 003 E X B X

No. Of Pins Per Row 02~15 Standard Plating 01= Tin Color E=Beige Standard Packing N=PE Bag



Website:www.greenconn.com
E-mail:sales@greenconn.com

REV. A UNIT. mm SCALE. 1:1 3RD.ANG PROJ. PAGE. 1/1

GENERAL TOLERANCE

X.'±5'	X.±0.50
.X'±2'	.X±0.30
.XX'±1'	.XX±0.20
.XXX'±/	.XXX±/

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

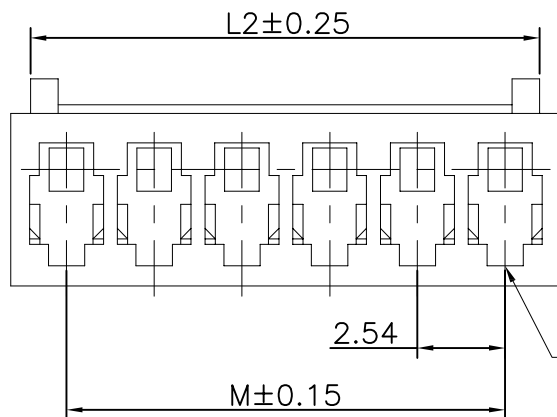
GWHB121-CA003EB

PART NO.

GWHB121-XXXXA003EXBX

TITLE.

2.54mm PITCH

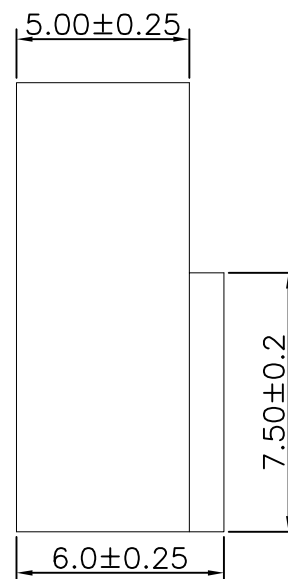
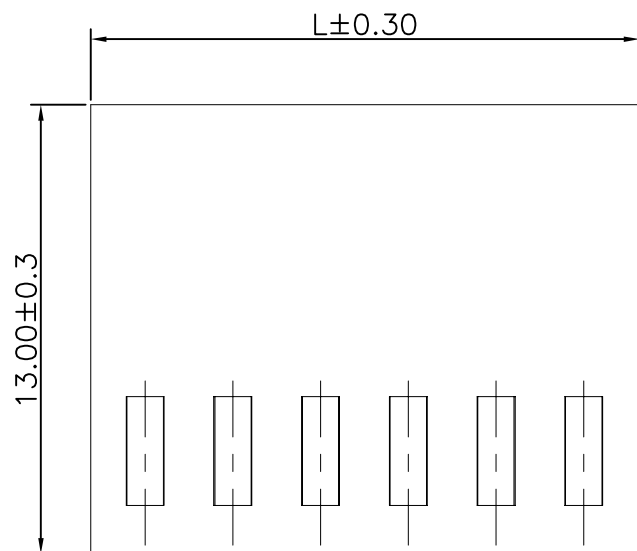


Specifications

Current Rating: 3.0A AC
 Current Voltage: 250V AC
 Dielectric Withstanding Voltage: 1000VAC
 Insulation Resistance: $\geq 1000M\Omega$
 Contact Resistance: $\leq 20m\Omega$
 Operating Temperature: $-25^{\circ}C$ to $+85^{\circ}C$

Materials

Insulation Material: Nylon-66, UL94V-2
 Mating Terminal: GRH154-T1
 All materials must meet Greenconn hazardous substances control standards.



No. of Pins/Row	Dimensions Information		
	M	L2	L
02	2.54	4.58	5.74
03	5.08	7.12	8.28
04	7.62	9.66	10.28
05	10.16	12.20	13.36
06	12.70	14.74	15.90
07	15.24	17.28	18.44
08	17.78	19.82	20.98
09	30.32	22.36	23.52
10	22.86	24.90	26.06
11	25.40	27.44	28.60
12	27.94	29.98	31.14
13	30.48	32.52	33.68
14	33.02	35.06	36.22
15	35.56	37.60	38.76

Ordering Information

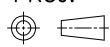
GHH291 - XX A XX

No. of Pins Per Row 02~15 Materials /Color V=Nylon-66/Beige



REV. A UNIT. mm SCALE. 1:1

3RD. ANG PROJ.



PAGE. 1/1

GENERAL TOLERANCE

X.*±5°	X.±0.50
.X*±2°	.X±0.30
.XX*±1°	.XX±0.20
.XXX*±/'	.XXX±/

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

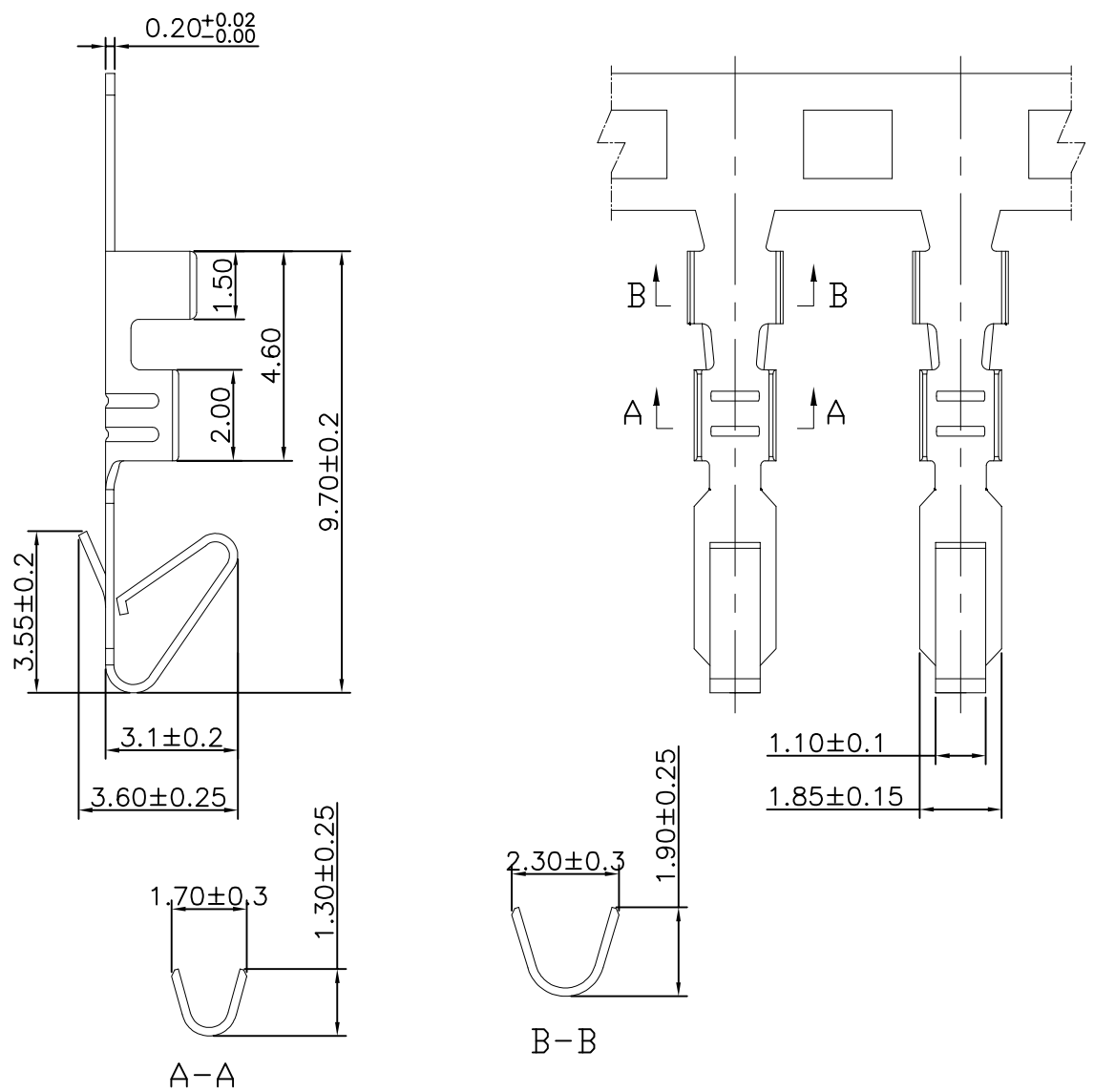
GHH291-HA

PART NO.

GHH291-XXAXX

TITLE.

2.54mm PITCH Housing



Specifications
Current Rating: 3.0A AC
Current Voltage: 250V AC
Contact Resistance: ≤20mΩ
Operating Temperature: -25°C to +85°C
Wire Rang: AWG#22~#30
Insulation O.D. : 1.6mm(MAX)

Materials
Terminal Material: Phosphor Bronze
Mating Housing: GHH291-HA
All materials must meet Greenconn hazardous substances control standards.

Ordering Information

GRH154 - 01 XX XX

Standard Plating
01=Tin

Materials
AB=Phosphor bronze



REV.	UNIT.	SCALE.
A	mm	1:1

3RD.ANG PROJ.
PAGE. 1/1

GENERAL TOLERANCE	
X.*±5°	X.±0.50
.X*±2°	.X±0.30
.XX*±1°	.XX±0.20
.XXX*±/°	.XXX±/

DESIGNED:	DATE:
CHECKED:	DATE:
APPROVED:	DATE:

DWG. NO.
GRH154-T1
PART NO.
GRH154-01XXAB

TITLE.
2.54mm PITCH Terminal