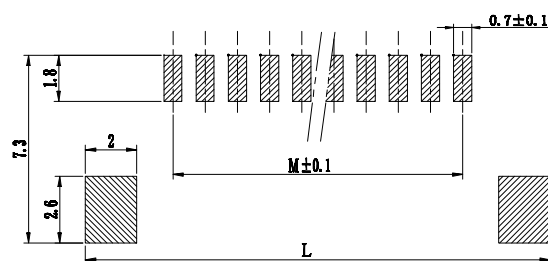
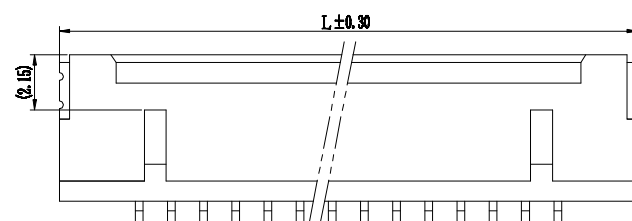
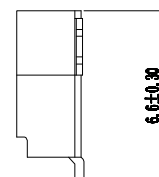


B-B



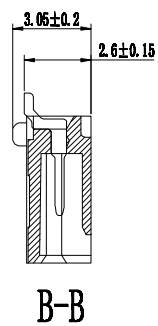
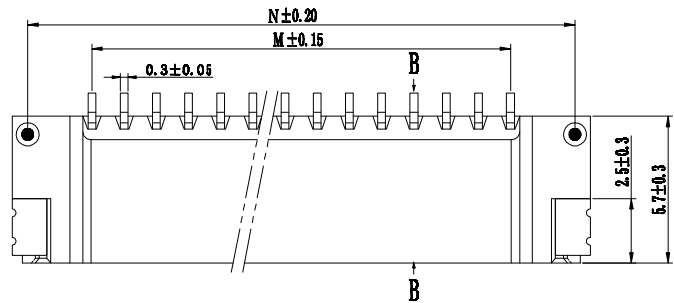
Ordering Information

A >

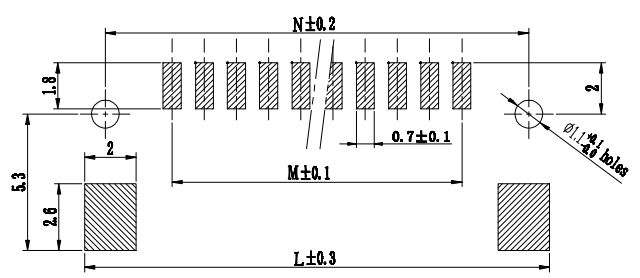
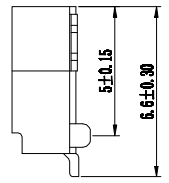
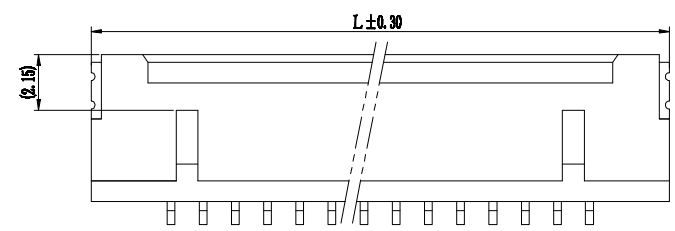
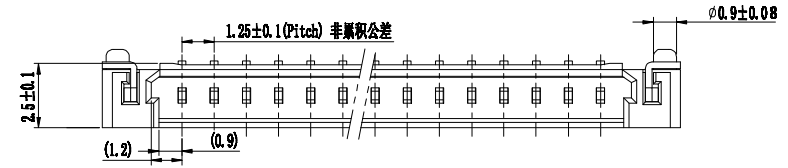
Standard Packing
D=Tape&Reel

No of PIN/Row	Dimensions		No of PIN/Row	Dimensions	
	M	L		M	L
3	2.5	8.7	17	20	26.2
4	3.75	9.95	18	21.25	27.45
5	5	11.2	19	22.5	28.7
6	6.25	12.45	20	23.75	29.95
7	7.5	13.7	21	25	31.2
8	8.75	14.95	22	26.25	32.45
9	10	16.2	23	27.5	33.7
10	11.25	17.45	24	28.75	34.95
11	12.5	18.7	25	30	36.2
12	13.75	19.95	26	31.25	37.45
13	15	21.2	27	32.5	38.7
14	16.25	22.45	28	33.75	39.95
15	17.5	23.7	29	35	41.2
16	18.75	24.95	30	36.25	42.45

TITLE.	Pitch 1.25mm WTB 90° SMT Single Row Right-Angle
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Specifications
Voltage Rating;200V AC/DC
Current Rating;1.5Amp(AWG#26)
Withstanding Volatge;1000V AC/minute
Operating Temperature;-25°C to +85°C
Insulation Resistance;1000MQ Min.
Contact Resistance;30mΩ Max.
Material;
Contact Material;Phosphor Bronze
Insulator Material: PA9T UL94V-0



No of PIN/Row	Dimensions			No of PIN/Row	Dimensions		
	M	N	L		M	N	L
3	2.5	7.7	8.7	17	20	25.2	26.2
4	3.75	8.95	9.95	18	21.25	26.45	27.45
5	5	10.2	11.2	19	22.5	27.7	28.7
6	6.25	11.45	12.45	20	23.75	28.95	29.95
7	7.5	12.7	13.7	21	25	30.2	31.2
8	8.75	13.95	14.95	22	26.25	31.45	32.45
9	10	15.2	16.2	23	27.5	32.7	33.7
10	11.25	16.45	17.45	24	28.75	33.95	34.95
11	12.5	17.7	18.7	25	30	35.2	36.2
12	13.75	18.95	19.95	26	31.25	36.45	37.45
13	15	20.2	21.2	27	32.5	37.7	38.7
14	16.25	21.45	22.45	28	33.75	38.95	39.95
15	17.5	22.7	23.7	29	35	40.2	41.2
16	18.75	23.95	24.95	30	36.25	41.45	42.45

Ordering Information

G WDD106 - XX XX B 002 D X A X
No. of Pins per Row 03~30
Standard Plating 02=Gold Flash
Selective Plating 01=Tin 22=Matte Tin
Color 2=White
Standard Packing D=Tape&Reel

PCB Layout

 Website: www.greenconn.com E-mail: sales@greenconn.com			3RD.ANG PROJ. PAGE. 1/1	GENERAL TOLERANCE		DESIGNED: CHECKED: APPROVED:	DATE: DATE: DATE:	DWG. NO. GWDD106-CB002 PART NO. GWDD106-XXXXB002DXAX	TITLE. Pitch 1.25mm WTB 90° SMT Single Row Right-Angle
				X: ±3.0'	X: ±				
REV. A	UNIT. mm	SCALE. 1:1		.X' ±2.0'	.X ±0.25				
				.XX' ±1.5'	.XX ±0.20				
				.XXX' ±1.0'	.XXX ±0.10				

F

E

D

C

B

A

F

E

D

C

B

A

1

2

3

4

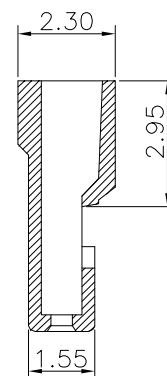
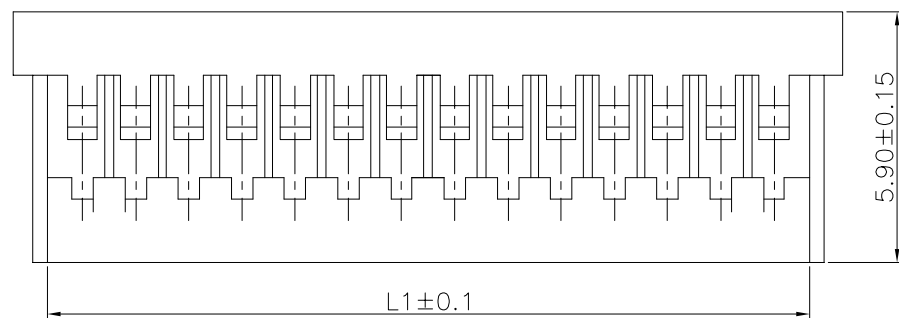
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Specifications

Current Rating: 1.0A AC

Current Voltage: 100V AC

Insulation Resistance: $\geq 500M\Omega$

Dielectric Withstanding Voltage: 500VAC

Contact Resistance: $\leq 30m\Omega$

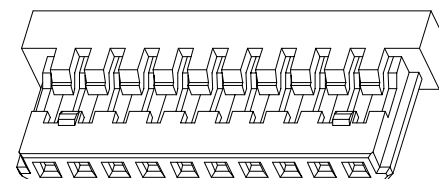
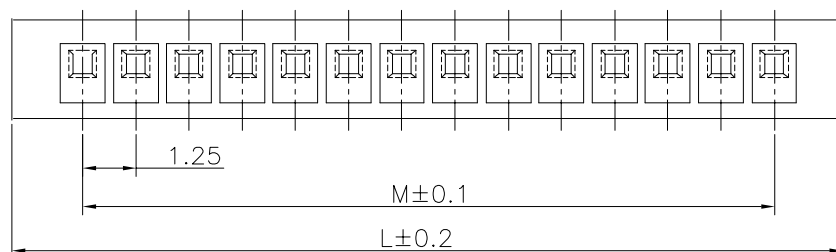
Operating Temperature: $-25^{\circ}C$ to $+85^{\circ}C$

Materials

Insulator Material: Nylon-66, UL 94V-0

Mating Terminal: GRD119-T1

All materials must meet Greenconn hazardous substances control standards.



No. of Pins/Row	Dimensions Information		
	M	L1	L
02	1.25	2.90	4.50
03	2.50	4.15	5.75
04	3.75	5.40	7.00
05	5.00	6.65	8.25
06	6.25	7.90	9.50
07	7.50	9.15	10.75
08	8.75	10.40	12.00
09	10.00	11.65	13.25
10	11.25	12.90	14.50
11	12.50	14.15	15.75
12	13.75	15.40	17.00
13	15.00	16.65	18.25
14	16.25	17.90	19.50
15	17.50	19.15	20.75
16	18.75	20.40	22.00
17	20.00	21.65	23.25
18	21.25	22.90	24.50
19	22.50	24.15	25.75
20	23.75	25.40	27.00
21	25.00	26.65	28.25
22	26.25	27.90	29.50
23	27.50	29.15	30.75
24	28.75	30.40	32.00
25	30.00	31.65	33.25
26	31.25	32.90	34.50
27	32.50	34.15	35.75
28	33.75	35.40	37.00
29	34.50	36.65	38.25
30	35.75	37.90	39.50

Ordering Information

GHD171 - XX A XX

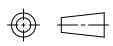
No. of Pins Per Row
SEE TABLE

Materials /Color
M=Nylon66/White



REV. A UNIT. mm SCALE. 1:1

3RD. ANG PROJ.



PAGE. 1/1

GENERAL TOLERANCE

X.*±3°	X.±/
.X*±0.5°	.X±0.25
.XX*±/°	.XX±0.12
.XXX*±/°	.XXX±0.05

DESIGNED:

DATE:

DWG. NO.

GHD171-HA

CHECKED:

DATE:

PART NO.

GHD171-XXAXX

APPROVED:

DATE:

TITLE.

1.25mm HOUSING

06

1

2

3

4

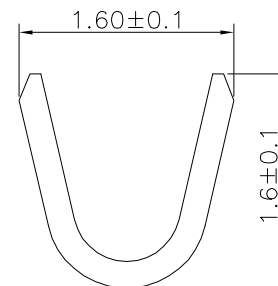
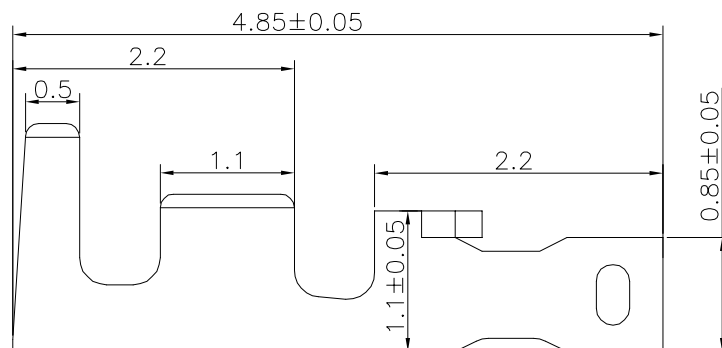
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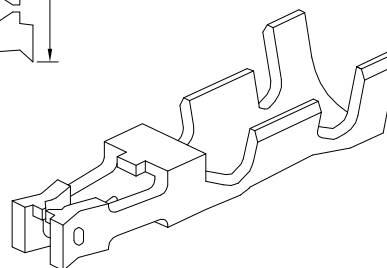
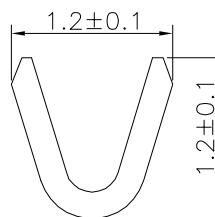
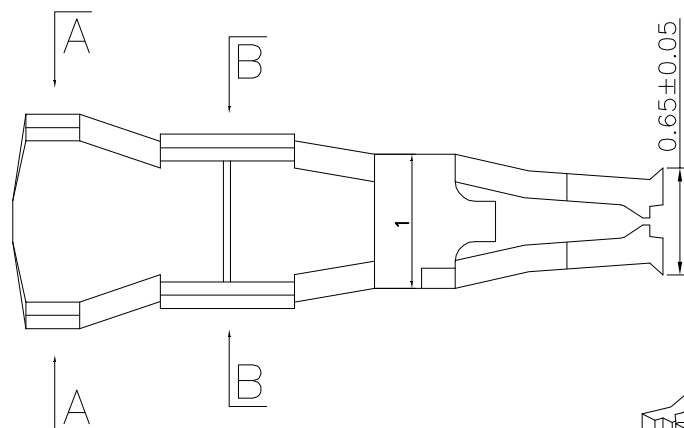


Specifications

Current Rating: 1.0A AC
Current Voltage: 100V AC
Contact Resistance: $\leq 30\text{m}\Omega$
Operating Temperature: -25°C to $+85^{\circ}\text{C}$
Wire Range: AWG#26~#32

Materials

Terminal Material: Phosphor Bronze
Mating Terminal: GHD171-HA
All materials must meet Greenconn hazardous substances control standards.



Ordering Information

GRD119 - 01 XX XX

Standard Plating
01=Tin

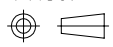
Materials
AB=Phosphor bronze
.....



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REV. A UNIT. mm SCALE. 1:1

3RD. ANG
PROJ.



PAGE. 1/1

GENERAL TOLERANCE

X.* $\pm 3^{\circ}$	X. $\pm$ /
.X* $\pm 0.5^{\circ}$	.X ± 0.25
.XX* $\pm$ /	.XX ± 0.12
.XXX* $\pm$ /	.XXX ± 0.05

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

GRD119-T1

PART NO.

GRD119-01XXAB

TITLE.

3.50mm HOUSING