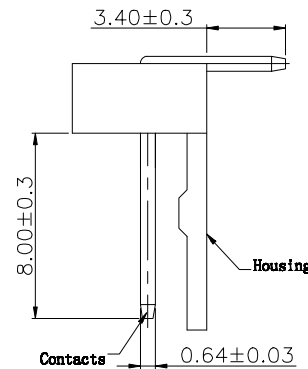
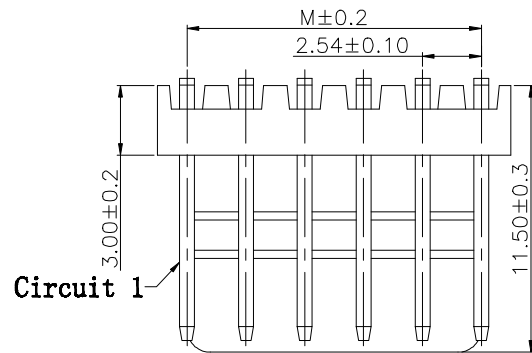


SUGGESTED PCB LAYOUT

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

Ordering Information

GWHB121 - XX XX A 002 E X B X
 No. Of Pins Per Row 02~10 Standard Plating 01= Tin Color E=Beige Standard Packing N=PE Bag



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REV. A UNIT. mm SCALE. 1:1

3RD. ANG
 PROJ.

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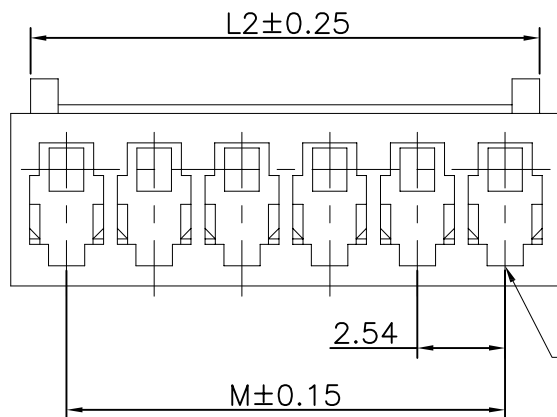
GENERAL TOLERANCE	
X. ±5°	X. ±0.50
.X' ±2°	.X ±0.30
.XX' ±1°	.XX ±0.20
.XXX' ±/°	.XXX ±/

DESIGNED:
 CHECKED:
 APPROVED:

DATE:
 DATE:
 DATE:

DWG. NO.
 GWHB121-CA002EB
 PART NO.
 GWHB121-XXXXA002EXBX

TITLE.
 2.54mm PITCH
 90° DIP WAFER

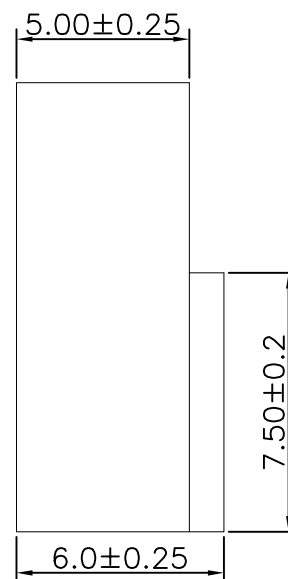
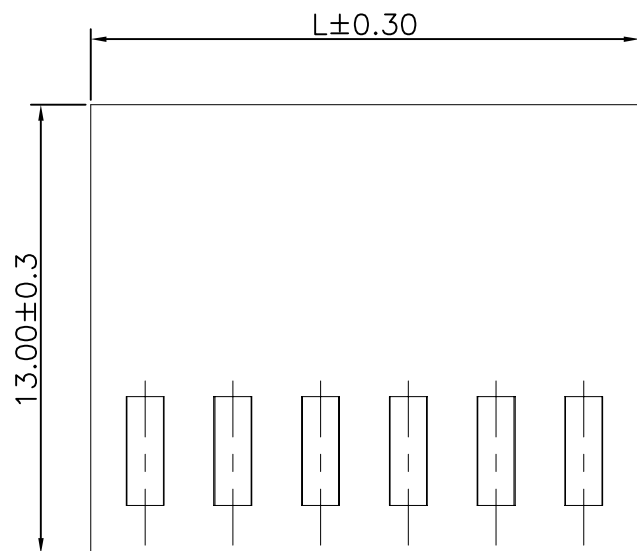


Specifications

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

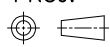
No. of Pins Per Row 02~15 Materials /Color V=Nylon-66/Beige



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REV. A UNIT. mm SCALE. 1:1

3RD. ANG PROJ.



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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.

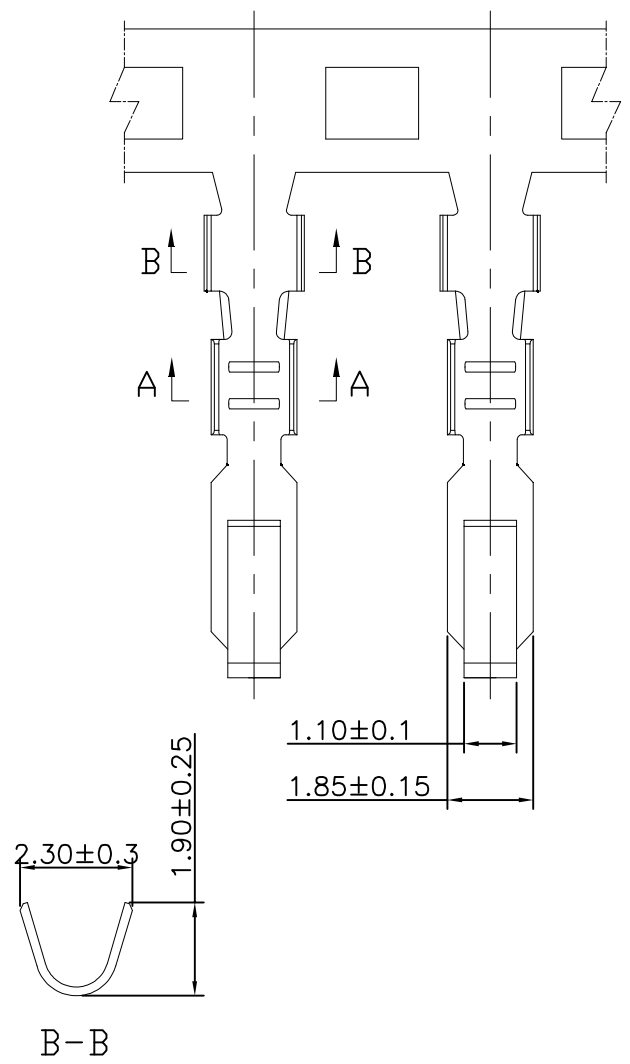
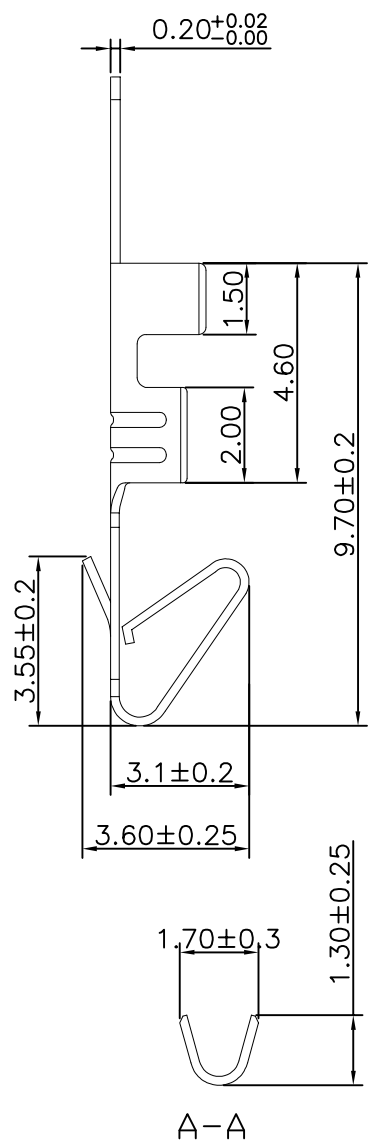
GHH291-HA

PART NO.

GHH291-XXAXX

TITLE.

2.54mm PITCH Housing



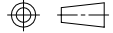
Specifications
Current Rating: 3.0A AC
Current Voltage: 250V AC
Contact Resistance: ≤20mΩ
Operating Temperature: -25°C to +85°C
Wire Rang: AWG#22~#30
Insulation O.D. : 1.6mm(MAX)
Materials
Terminal Material: Phosphor Bronze
Mating Housing: GHH291-HA
All materials must meet Greenconn hazardous substances control standards.

Ordering Information

GRH154 - 01 XX XX

Standard Plating 01=Tin

Materials AB=Phosphor bronze

 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. GRH154-T1	PART NO. GRH154-01XXAB	TITLE. 2.54mm PITCH Terminal
REV. A	UNIT. mm	SCALE. 1:1		X.*±5°	X.±0.50					
				.X*±2°	.X±0.30					
				.XX*±1°	.XX±0.20					
				.XXX*±/'	.XXX±/'					