

### SPECIFICATIONS

#### Electrical

Current Rating: 5A AC, DC

Voltage Rating: 250V AC, DC

Operating Temp.: -25°C ~ +85°C

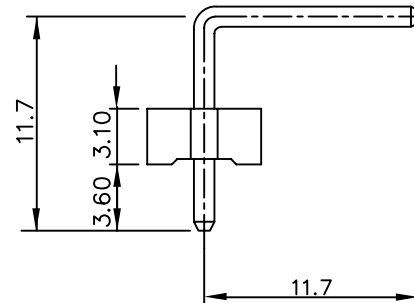
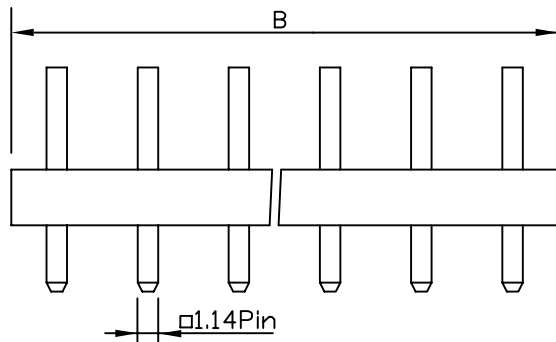
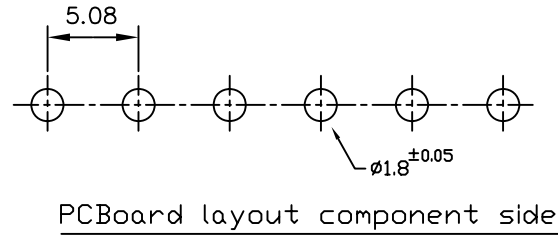
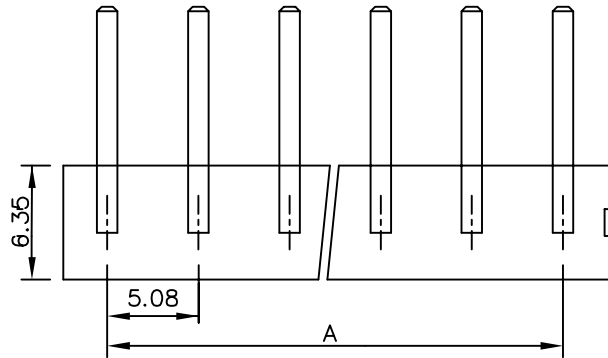
Insulation Resistance: 1000MΩ / min.

Dielectric Withstanding Voltage: 1500V AC / min.

Contact Resistance: 10mΩ / max.

#### Material

Material: Nylon66, UL94V-2



Poles	Part No.	Dimension mm (in.)	
		A	B
2	508G1-R02	5.08	10.30
3	508G1-R03	10.16	15.40
4	508G1-R04	15.24	20.50
5	508G1-R05	20.32	25.60
6	508G1-R06	25.40	30.70
7	508G1-R07	30.48	35.80
8	508G1-R08	35.56	41.00
9	508G1-R09	40.64	46.10
10	508G1-R10	45.72	51.20
11	508G1-R11	50.80	56.30
12	508G1-R12	55.88	61.40

Rev	Description/Date	Drawn By: Storm.li	Customer:
△		Checked By: Simmon	Part No.: 508G1-RXX
△		Approved By: Tony	Title: 5.08 mm Wire to Board Header DIP 90° Type

SGS Report No.: CE/2005/63003C

Third angle projection		Units: mm
General Dimension Tolerance	X.X ±0.25	X.XX ±0.1
	X.XXX ±0.08	