



Recommended P.C.Board hole dim.

Specifications

Insulator: Nylon 66 UL 94V-2

Voltage Rating: 250V(AC)Ω max.

Current Rating: 5A

Contact Resistance: 20m Ω min.

Dielectric Withstanding Voltage: 1000V AC/1min.

Insulation Resistance: 1000M

Contact: Brass 1.14mm(0.45 ") Square Wire Pins

Plating: Tin or Gold Plated

Temperature Range: -25 °C~+85 °C

Poles	Part No.	Dimension	
		A	B
2	508G1-R02N	5.08	10.22
3	508G1-R03N	10.16	15.30
4	508G1-R04N	15.24	20.38
5	508G1-R05N	20.32	25.46
6	508G1-R06N	25.40	30.54
7	508G1-R07N	30.48	35.62
8	508G1-R08N	35.56	40.70
9	508G1-R09N	40.64	45.78
10	508G1-R10N	45.72	50.86
12	508G1-R12N	55.88	60.96

Rev	Description/Date	Drawn By: Storm.li	Customer:	Third angle projection		Units: mm
△		Checked By: Simmon	Part No.: 508G1-RXXN	General Dimension Tolerance		X.X ±0.25 X.XX ±0.1 X.XXX ±0.08
△		Approved By: Tony	Title: 5.08 mm Wire to Board Header DIP 90° Type			
SGS Report No.: CE/2005/63003C						