

2.54mm PCB Socket

Single Row Straight



**RoHS
Compliant**



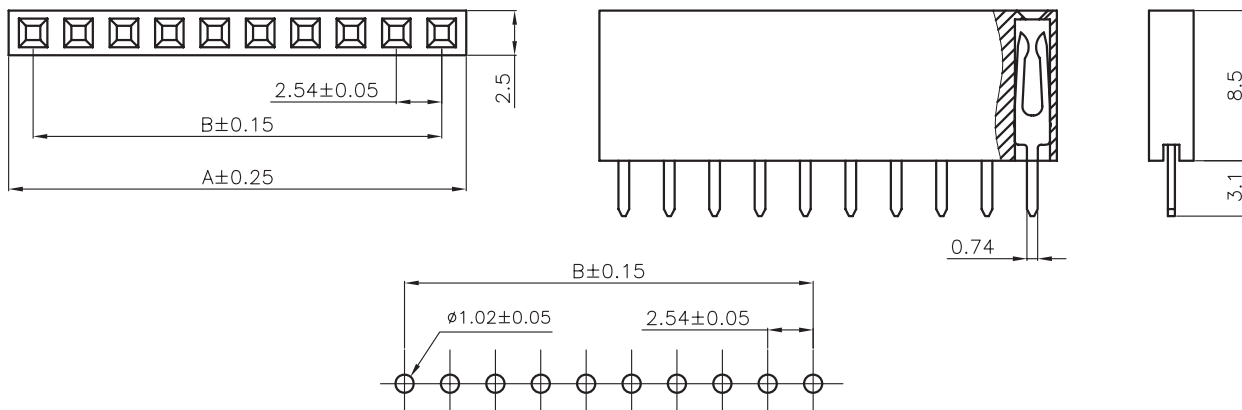
Specifications:

Current Rating	: 3A AC/DC
Voltage Rating	: 250V AC/DC
Max. Contact Resistance	: 20mΩ
Min. Insulation Resistance	: 1,000 MΩ
Withstanding Voltage	: 600V AC for one minute
Operating Temperature Range	: -40°C to +105°C

Materials

Insulator	: PBT
Standard Colour	: Black
Contact	: Copper alloy
Finish	: Selective gold plated

Diagram



Dimensions : Millimetres

General Tolerance : .X $\pm$ 0.2

.XX $\pm$ 0.15

P.C.B. Layout

Part Number	Number of Contacts	A mm	B mm
2212S-02SG-85	2	5.58	2.54
2212S-03SG-85	3	8.12	5.08
2212S-04SG-85	4	10.66	7.62
2212S-05SG-85	5	13.2	10.16
2212S-06SG-85	6	15.74	12.7
2212S-08SG-85	8	20.82	17.78
2212S-10SG-85	10	25.9	22.86

Part Number	Number of Contacts	A mm	B mm
2212S-12SG-85	12	30.98	27.94
2212S-14SG-85	14	36.06	33.02
2212S-18SG-85	18	46.22	43.18
2212S-20SG-85	20	51.3	48.26
2212S-22SG-85	22	56.38	53.34
2212S-24SG-85	24	61.46	58.42

