

2.54mm PCB Socket with Cap

Double Row, Vertical, SMD Type



RoHS
Compliant

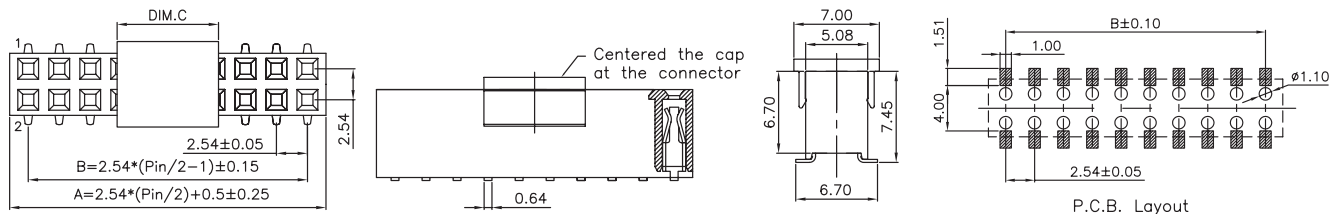
Specifications

Current Rating	: 3A AC/DC
Voltage Rating	: 250V AC/DC
Contact Resistance	: 20mΩ Max.
Insulation Resistance	: 1000MΩ Min.
Withstanding Voltage	: 600V AC for one minute
Operating Temperature Range	: -40°C to +105°C

Materials and Finish

Insulator	: High Temp. Plastic (Nylon 6T UL94V-0)
Insulator Colour	: Black
Contact Material	: Phosphor Bronze
Plating	: Gold Plated

Diagram



Part Number Table

Description	Dimensions			Part Number
	A (mm)	B (mm)	C (mm)	
PCB Socket W/CAP, 2.54mm, Vertical, 6POS, 2ROW, SMD	8.12	5.08	5.8	2214SM-06G-75-PCR
PCB Socket W/CAP, 2.54mm, Vertical, 8POS, 2ROW, SMD	10.66	7.62	8.3	2214SM-08G-75-PCR
PCB Socket W/CAP, 2.54mm, Vertical, 10POS, 2ROW, SMD	13.2	10.16	5.8	2214SM-10G-75-PCR
PCB Socket W/CAP, 2.54mm, Vertical, 12POS, 2ROW, SMD	15.74	12.7	8.3	2214SM-12G-75-PCR
PCB Socket W/CAP, 2.54mm, Vertical, 16POS, 2ROW, SMD	20.28	17.78	8.3	2214SM-16G-75-PCR
PCB Socket W/CAP, 2.54mm, Vertical, 20POS, 2ROW, SMD	25.9	22.86	8.3	2214SM-20G-75-PCR
PCB Socket W/CAP, 2.54mm, Vertical, 22POS, 2ROW, SMD	28.44	25.4	5.8	2214SM-22G-75-PCR
PCB Socket W/CAP, 2.54mm, Vertical, 24POS, 2ROW, SMD	30.98	27.94	8.3	2214SM-24G-75-PCR
PCB Socket W/CAP, 2.54mm, Vertical, 26POS, 2ROW, SMD	33.52	30.48	5.8	2214SM-26G-75-PCR
PCB Socket W/CAP, 2.54mm, Vertical, 30POS, 2ROW, SMD	38.6	35.56	5.8	2214SM-30G-75-PCR
PCB Socket W/CAP, 2.54mm, Vertical, 40POS, 2ROW, SMD	51.3	48.26	8.3	2214SM-40G-75-PCR

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