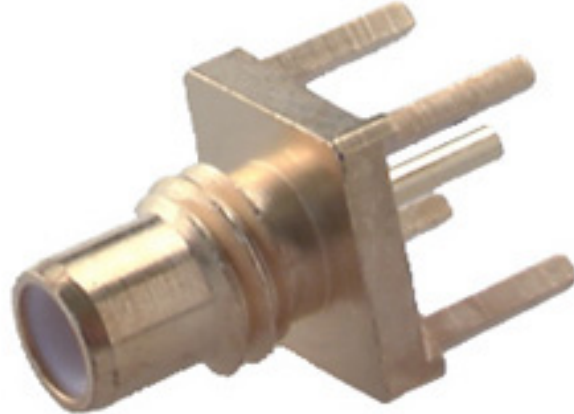


COAXIAL CONNECTOR, SMC, 50 Ohm, Straight PCB jack (female)

82_SMC-50-0-1/111_N

Properties

- Screw-on mechanism permits a vibration-proof connection
- Suitable for semi-permanent connections and for use in mobile equipment
- Applicable in frequencies up to 10 GHz



Product configuration		
Interface type	Gender	Standard
SMC	jack	IEC 60169-9_MIL-STD-348A/312_CECC 22140
Interface and material data		
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Electrical data		
Impedance	50 Ω	
Interface frequency	10 GHz	
Mechanical data		
Weight	0.0008 kg	
Mating cycles	500	
Board mounting type	through holes	
Number of printrlegs	4	
Height above PCB HA	7.95 mm	
Height of stand off HS	0.5 mm	
Environmental data		
Operation temperature	-65 °C ... 165°C	

COAXIAL CONNECTOR, SMC, 50 Ohm, Straight PCB jack (female)

82_SMC-50-0-1/111_N

Ordering Information Table		
Item number	Item description	Packaging type
22640313	82_SMC-50-0-1/111_NE	Single
22646201	82_SMC-50-0-1/111_NH	Bulk 100 pcs

Additional Information	
Remarks	PCB connector with stand-offs

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DOCUMENT PIM-P1304 / Date of publication: 26.11.2023 / uncontrolled copy