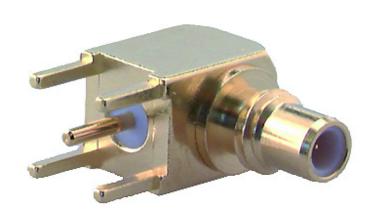
1/2 DATA SHEET

COAXIAL CONNECTOR, SMC, 50 Ohm, Right angle PCB jack (female)

85_SMC-50-0-1/111_N

Properties

- Screw-on mechanism permits a vibration-proof connection
- Suitable for semipermanent 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	0.0029 kg	
Mating cycles	500	
Board mounting type	through holes	
Number of printlegs	4	
Height above PCB HA	8.8 mm	
Height of stand off HS	0.5 mm	

Environmental data	
Operation temperature	-65 °C 165°C



2/2 DATA SHEET

COAXIAL CONNECTOR, SMC, 50 Ohm, Right angle PCB jack (female)

85_SMC-50-0-1/111_N

Ordering Information To	ble	
Item number	Item description	Packaging type
22640326	85_SMC-50-0-1/111_NE	Single
22652987	85_SMC-50-0-1/111_NH	Bulk 100 pcs

Additional Information	
Remarks	PCB connector with stand-offs

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