

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

85\_SMC-50-0-1/133\_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	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Electrical data		
Impedance	50 $\Omega$	
Interface frequency	10 GHz	
Mechanical data		
Weight	0.0031 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	

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Ordering Information Table		
Item number	Item description	Packaging type
22642472	85_SMC-50-0-1/133_NE	Single

  

Additional Information	
Remarks	PCB connector with stand-offs

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