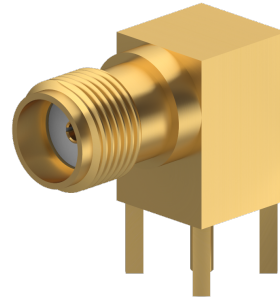


COAXIAL CONNECTOR, SMA, 50 Ohm, Right angle PCB jack (female)

85_SMA-50-0-101/111_N

Properties

- Excellent return loss
- Intermateable with PC3.5 and SK
- Applicable in frequencies up to 18 GHz



Product configuration		
Interface type	Gender	Standard
SMA	jack	IEC 60169-15_MIL-STD-348A/310_CECC 22110

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data	
Weight	0.0039 kg
Mating cycles	500
Board mounting type	through holes
Number of printlegs	4
Height above PCB HA	9.5 mm
Height of stand off HS	0 mm

Environmental data	
Operation temperature	-65 °C ... 165 °C

COAXIAL CONNECTOR, SMA, 50 Ohm, Right angle PCB jack (female)
85_SMA-50-0-101/111_N

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