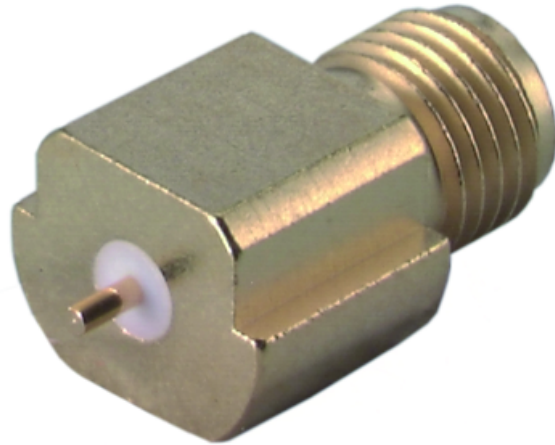


COAXIAL CONNECTOR, SMA, 50 Ohm, Straight PCB jack (female)

82_SMA-S50-0-45/111_N

Properties

- Excellent corrosion resistance in a wide range of environments
- High salt mist resistant
- 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	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	
Electrical data		
Impedance	50 Ω	
Interface frequency	18 GHz	
Mechanical data		
Weight	0.0036 kg	
Mating cycles	500	
Board mounting type	edge mount	
Height above PCB HA	4 mm	
Environmental data		
Operation temperature	-65 °C ... 165 °C	

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

82_SMA-S50-0-45/111_N

Ordering Information Table		
Item number	Item description	Packaging type
22652330	82_SMA-S50-0-45/111_NE	Single
84037646	82_SMA-S50-0-45/111_NM	Tape and Reel

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