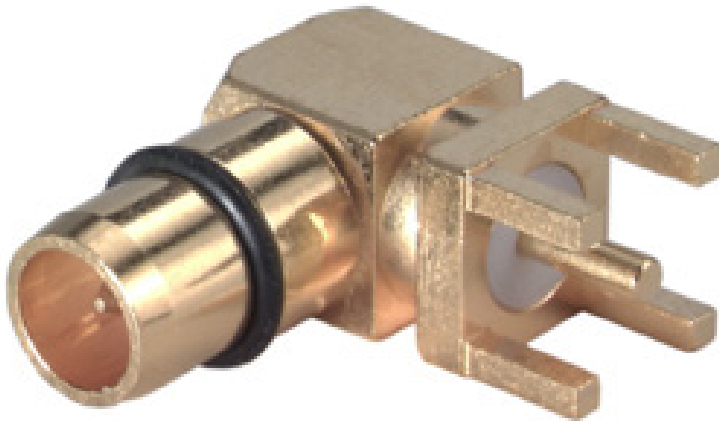


COAXIAL CONNECTOR, BMA, 50 Ohm, Right angle PCB plug (male)
84_BMA-50-0-1/111_N

Properties

- Offers a range of floating configurations
- High reliability and ease of assembly
- Intermatable with the OSP connectors series
- Applicable in frequencies up to 18 GHz



Product configuration		
Interface type	Gender	Standard
BMA	plug	IEC 60169-33_MIL-STD-348A/321

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

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data	
Weight	0.0031 kg
Mating cycles	1000
Board mounting type	through holes
Number of printlegs	4
Height above PCB HA	9.5 mm
Height of stand off HS	0 mm
Engagement force max	14 N

Environmental data	
Operation temperature	-65 °C ... 125°C

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84_BMA-50-0-1/111_N

Ordering Information Table		
Item number	Item description	Packaging type
22645632	84_BMA-50-0-1/111_NE	Single

Additional Information	
Remarks	PCB connector without stand-offs

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