

COAXIAL CONNECTOR, BMA, 50 Ohm, Straight bulkhead cable plug (male)

14_BMA-50-3-32/133_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	BMA Economic (mech. compatible with BMA Std acc. to Mil)

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium / Brass	SUCOPRO Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data	
Impedance	50 Ω
Interface frequency	12.4 GHz

Mechanical data	
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	crimped

Environmental data	
Operation temperature	-40 °C ... 125°C

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Ordering Information Table		
Item number	Item description	Packaging type
85006605	14_BMA-50-3-32/133_NH	Bulk 100 pcs
Suitable cables		
Cable group	U9 - 3 mm / 50 Ohm	
	U41 - 3 mm / 50 Ohm	
	U11 - 3 mm / 50 Ohm	
Suitable cables	RG_142_B/U	
	RG_223_/U	
	RG_400_/U	
Additional cables	RADOX_RF_400	
Additional Information		
Only as assembly	No	

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