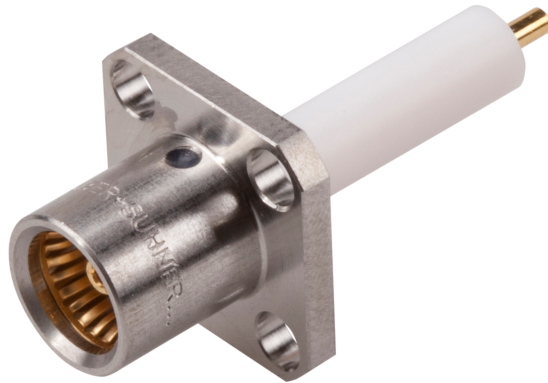


COAXIAL CONNECTOR, BMA, 50 Ohm, Straight panel receptacle, jack (female), flange mount

23_BMA-N50-0-16/119_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	jack	IEC 60169-33_MIL-STD-348/321 fully intermateable

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Body	Stainless steel	
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data	
Weight	0.0036 kg
Mating cycles	1000
Flange type	square flange / 12.7 X 12.7
Tab style	Standard

Engagement / Disengagement force		
	Engagement	Disengagement
Interface force min		2 N
Interface force max	14 N	

COAXIAL CONNECTOR, BMA, 50 Ohm, Straight panel receptacle, jack (female), flange mount

23_BMA-N50-0-16/119_N

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

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
85079352	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

Ordering Information Table		
Item number	Item description	Packaging type
85079352	23_BMA-N50-0-16/119_NE	Single

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