

COAXIAL ADAPTER, MBX, 50 Ohm, plug / plug (male / male)
32_MBX-50-0-3/111_N

Properties

- Very high axial float – best in class
- Excellent return loss values
- Blind mateable
- Reliable and secure connection



Product configuration		
Interface type	Gender	Standard
MBX	plug (male)	HUBER+SUHNER MBX
MBX	plug (male)	HUBER+SUHNER MBX

Interface and material data		
MBX		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Bronze	SUCOPRO Plating
Body	Bronze	Gold Plating
Insulator	PFA / PTFE / LCP	
MBX		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Bronze	SUCOPRO Plating
Body	Bronze	Gold Plating
Insulator	PFA / PTFE / LCP	

Electrical data	
Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data	
Weight	0.001754 kg
Mating cycles	100

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Environmental data	
Operation temperature	-55 °C ... 155 °C

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
84104692	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
84094387	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
84104692	32_MBX-50-0-3/111_NE	Single
84094387	32_MBX-50-0-3/111_NH	Bulk 100 pcs

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