

COAXIAL ADAPTER, MBX, 50 Ohm, plug / plug (male / male)
32_MBX-50-O-1/111_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
Insulator	PFA / PTFE / LCP	
MBX		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Bronze	SUCOPRO Plating
Insulator	PFA / PTFE / LCP	

Electrical data	
Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data	
Weight	0.000455 kg
Mating cycles	100

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

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Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
84104690	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
84142599	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
84104690	32_MBX-50-0-1/111_NE	Single
84142599	32_MBX-50-0-1/111_NH	Bulk 100 pcs

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.
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