

COAXIAL ADAPTER, MBX, 50 Ohm, plug / plug (male / male)

32_MBX-50-0-1/133_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	SUCOPLATE (R) Plating
Insulator	PFA / PTFE / LCP	
MBX		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Bronze	SUCOPLATE (R) 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
85001197	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
85001201	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
85087613	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
85001197	32_MBX-50-0-1/133_NE	Single
85001201	32_MBX-50-0-1/133_NH	Bulk 100 pcs
85087613	32_MBX-50-0-1/133_NH-1	

Additional Information	
Remarks	Because of the Sucoplate plated adapter the typical values of the outer contact resistance may slightly differ compared to the Sucopro plated adapters.

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