

COAXIAL ADAPTER, MMBX, 50 Ohm, plug / plug (male / male)
32_MMBX-50-0-5/111_N

Properties

- Smallest board-to-board distance
- Very high frequencies
- Excellent return loss values
- Blind mateable
- Reliable and secure connection



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

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

Electrical data	
Impedance	50 Ω
Interface frequency	12.4 GHz

Mechanical data	
Weight	0.0005 kg
Mating cycles	100

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

32_MMBX-50-0-5/111_N

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

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
84026915	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
23011920	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c

Ordering Information Table		
Item number	Item description	Packaging type
84026915	32_MMBX-50-0-5/111_NE	Single
23011920	32_MMBX-50-0-5/111_NY	Tray

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.
DOCUMENT PIM-P2315 / Date of publication: 12.07.2025 / uncontrolled copy