

COAXIAL CONNECTOR, MMBX, 50 Ohm, Straight cable plug (male)

11_MMBX-50-2-1/111_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	HUBER+SUHNER-MMBX
Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium / Brass	Gold Plating (Nickel underplated)
Outer conductor	Copper Beryllium Alloy	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)
Electrical data		
Impedance	50 Ω	
Interface frequency	12.4 GHz	
Mechanical data		
Weight	0.0007 kg	
Mating cycles	100	
Cable entry centre contact	crimped	
Cable entry outer contact	crimped	
Environmental data		
Operation temperature	-55 °C ... 155°C	

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Ordering Information Table		
Item number	Item description	Packaging type
23001745	11_MMBX-50-2-1/111_NE	Single

Suitable cables	
Cable group	U2 - 2 mm / 50 Ohm
Suitable cables	RG_174_/U
	RG_188_A/U
	RG_316_/U

Additional Information	
Only as assembly	No

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