

COAXIAL CONNECTOR, MMBX, 50 Ohm, Right angle cable plug (male)

16_MMBX-50-2-2/111_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 Alloy	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	0.0011 kg	
Mating cycles	100	
Cable entry centre contact	soldered	
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
23001746	16_MMBX-50-2-2/111_NE	Single
84028931	16_MMBX-50-2-2/111_NH	Bulk 100 pcs

Suitable cables	
Cable group	U4 - 2 mm / 50 Ohm
Suitable cables	K_02252_D
	G_02232_D
	ENVIROFLEX_316_D

Additional Information	
Only as assembly	No

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DOCUMENT PIM-P3120 / Date of publication: 25.11.2023 / uncontrolled copy