

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

11\_MMBX-50-1-1/111\_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	0.0011 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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<b>Ordering Information Table</b>		
Item number	Item description	Packaging type
23001743	11_MMBX-50-1-1/111_NE	Single

  

<b>Suitable cables</b>	
Cable group	U1 - 1 mm / 50 Ohm
Suitable cables	RG_196_A/U
	RG_178_B/U
	ENVIROFLEX_178

  

<b>Additional Information</b>	
Only as assembly	No

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