

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

16_MBX-50-2-1/113_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	HUBER+SUHNER MBX

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Bronze / Brass	SUCOPRO Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data

Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data

Weight	0.002888 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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Item number	Item description	Packaging type
84104696	16_MBX-50-2-1/113_NE	Single

Suitable cables

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

Additional Information

Only as assembly	No
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