

COAXIAL CONNECTOR, MBX, 50 Ohm, Straight bulkhead cable jack (female)

24_MBX-50-2-11/133_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	jack	HUBER+SUHNER MBX

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	LCP (Liquid crystal polymer)	

Electrical data	
Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data	
Weight	0.005 kg
Mating cycles	50
Cable entry centre contact	plugged
Cable entry outer contact	soldered

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

Ordering Information Table		
Item number	Item description	Packaging type
85018152	24_MBX-50-2-11/133_NH	Bulk 100 pcs

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Suitable cables	
Cable group	Y3 - 2 mm / 50 Ohm
	Y16 - 2 mm / 50 Ohm
	Y11 - 2 mm / 50 Ohm
Suitable cables	SR_86_CU_TP_M17
	MULTIFLEX_86
	SUCOFORM_86
Additional Information	
Remarks	Because of the SUCOPLATE body slight discoloration may appear on the solder joint, which has got no influence on the specified technical characteristics of the connector/cable assembly.
Only as assembly	No

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