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

24_MMCX-50-1-1/111_O

Properties

- · Very small size
- Easy to connect and disconnect
- Wide range of board connectors and cable connectors available





Product configuration		
Interface type	Gender	Standard
MMCX	jack	HUBER+SUHNER-MMCX

Interface and material dat	ta	
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	Gold Plating (without Nickel underplating)
Body	Brass	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	
Fastening nut	Brass	Gold Plating (without Nickel underplating)
Washer	Bronze	Gold Plating (without Nickel underplating)
Crimp ferrule	Brass	Gold Plating (without Nickel underplating)

Electrical data	
Impedance	50 Ω
Interface frequency	6 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz 1 GHz	34.15 dB	1.04
1 GHz 2.5 GHz	28.30 dB	1.08
2.5 GHz 6 GHz	24.94 dB	1.12

Mechanical data	
Weight	0.0013 kg
Mating cycles	500
Cable entry centre contact	crimped

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Mechanical data			
Cable entry outer contact	crimped	crimped	
Environmental data			
Operation temperature	-55 °C 155 °C	-55 °C 155 °C	
Ordering Information Table			
Item number	Item description	Packaging type	
22645952	24_MMCX-50-1-1/111_OE Single		
Suitable cables			
Cable group	U1 - 1 mm / 50 Ohm	U1 - 1 mm / 50 Ohm	
Suitable cables	ENVIROFLEX_178		
	RG_178_B/U		
	RG_196_A/U		
Additional Information			
Only as assembly	No	No	

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