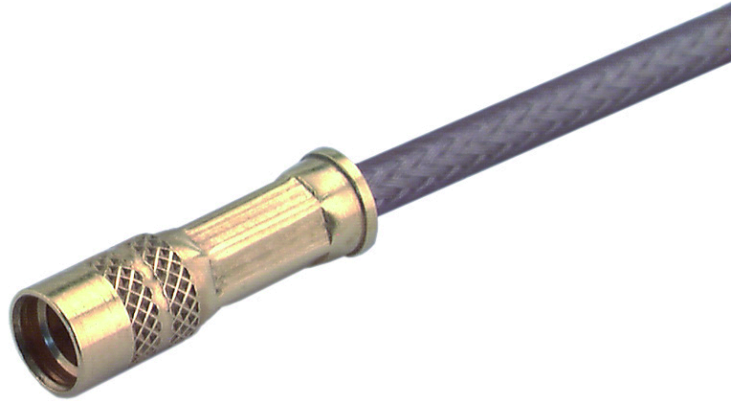


**COAXIAL CONNECTOR, MMCX, 50 Ohm, Straight cable jack (female)**

21\_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 data		
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	
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	0.0008 kg	
Mating cycles	500	
Cable entry centre contact	crimped	
Cable entry outer contact	crimped	

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

21\_MMCX-50-1-1/111\_O

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

Ordering Information Table		
Item number	Item description	Packaging type
22645288	21_MMCX-50-1-1/111_OE	Single
84039669	21_MMCX-50-1-1/111_OH	Bulk 100 pcs

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

Additional Information	
Only as assembly	No

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DOCUMENT PIM-P2905 / Date of publication: 01.12.2023 / uncontrolled copy