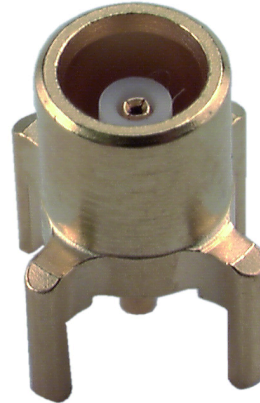


COAXIAL CONNECTOR, MCX, 50 Ohm, Straight PCB jack (female)

82_MCX-50-0-19/111_N_-1

Properties

- Small size
- Easy to connect and disconnect
- Wide range of board connectors and cable connectors available

**Product configuration**

Interface type	Gender	Standard
MCX	jack	IEC 60169-36_CEEC 22220

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	

Electrical data

Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data

Weight	0.0007 kg
Mating cycles	500
Board mounting type	through holes
Number of printlegs	4
Height above PCB HA	6.4 mm
Height of stand off HS	0.4 mm
Disengagement force (to)	20 N
Engagement force max	25 N

Environmental data

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

COAXIAL CONNECTOR, MCX, 50 Ohm, Straight PCB jack (female)
82_MCX-50-0-19/111_N_-1

Ordering Information Table		
Item number	Item description	Packaging type
84018352	82_MCX-50-0-19/111_NE	Single
22658305	82_MCX-50-0-19/111_NH-1	Bulk 100 pcs

Additional Information	
Remarks	PCB connector with stand-offs

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/ EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.
DOCUMENT PIM-P1343 / Date of publication: 14.02.2024 / uncontrolled copy