



EXCELLENCE IN CONNECTIVITY SOLUTIONS SCHWEIZ

DATUM FR, 09-DEZ-2005 09:44:16

DRUCKEN FENSTER SCHLIESSEN

RF PRINT CONNECTORS - PRODUCT DATA

New search

Details

Jump to [\[Mechanical data\]](#) [\[Electrical data\]](#) [\[Environmental data\]](#) [\[Material\]](#)

Item description82_MCX-50-0-19/111_NH-1

Connector Description	Straight PCB jack
Series / Pattern Highlights	• MCX – Type / Pattern 82 • PCB connector with stand-offs



Item number	22658305
Data sheet	82_MCX-50-0-19/111_N_-1
Outline drawing	82_MCX-50-0-19/111_N_-1
Catalogue drawing	82_MCX-50-0-19/111_N_-1
2002/95/EC (RoHS)	compliant
Interface Standards	IEC 60169-36; CECC 22220

Mechanical data

Jump to [\[Top\]](#)

Engagement Force max	25 N
Disengagement F. min	8 N
Disengagement F. max	20 N
Board Mounting Type	Through holes
Number of Printlegs	4
Printleg Length HL	3 mm
Height above PCB HA	6.4 mm
Height of Stand Off HS	0.4 mm

Electrical data

Jump to [\[Top\]](#)

Impedance	50
Interface Freq max	• 6 GHz

Environmental and general data

Jump to [\[Top\]](#)

Operating Temp min	-65 °C
Operating Temp max	165 °C
Weight	0.0007 kg
Number of Matings	500

Material

Jump to [\[Top\]](#)

2002/95/EC (RoHS)	compliant
-------------------	-----------

Piece part	Base material	Plating
Center contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	