Data Sheet

HUBER+SUHNER

Coaxial PCB Connector
82_MBX-S50-0-1/111_N

Description

Straight PCB jack

Interface Standards
HUBER+SUHNER MBX

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	6 GHz

Mechanical Data

Board mounting type	surface mount
Weight	0.000636 kg

Environmental Data

Operating temperature	-55 °C to 155 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
Outer contact	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	LCP (Liquid crystal polymer)	

Related Documents

Outline drawing	DOU-00144599
Catalogue drawing	DCA-00161372
Mounting hole	DOU-00142408

Ordering Information

Tape and Reel package	82_MBX-S50-0-1/111_NM
Bulk 100 pcs package	82_MBX-S50-0-1/111_NH
Single package	82_MBX-S50-0-1/111_NE
Tape and Reel package	82_MBX-S50-0-1/111_NM-1
Tape and Reel package	82_MBX-S50-0-1/111_NM-2

Remarks

PCB connector with stand-offs

Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.