Data Sheet

HUBER+SUHNER

Coaxial PCB Connector
1x8A_81_MXP-S50-0-3/111_N

Description

Straight PCB plug Pin-in-hole/SMT

Interface Standards
HUBER+SUHNER MXP STD (Patent US 8,360,807)

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	50 GHz

Mechanical Data

Board mounting type	pin-in-hole / SMT
Weight	0.0083 kg

Environmental Data

Operating temperature	-55 °C to 85 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Bronze	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PEEK (Polyether-etherketone)	

Related Documents

Outline drawing	DOU-00268226
Catalogue drawing	DCA-00279450

Ordering Information

Single package	1x8A_81_MXP-S50-0-3/111_NE

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