

Coaxial PCB Connector 1x8A_81_MXP-S50-0-2/111N

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. 40 GHz

Frequency range DC to 22.5 GHz
Return loss ≥ 20 dB

Mechanical Data

Board mounting type pin-in-hole / SMT
Weight 0.0071 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-00145203
Catalogue drawing DCA-00160736

Ordering Information

Single package 1x8A_81_MXP-S50-0-2/111_NE