Data Sheet

HUBER+SUHNER

Coaxial PCB Connector
82_SMA-50-0-41/133_N

Description

Straight PCB jack

Interface Standards
IEC 60169-15_MIL-STD-348A/310_CECC 22110

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz

Mechanical Data

Board mounting type	through holes
Weight	0.0015 kg

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Outline drawing	DOU-00013140
Catalogue drawing	DCA-00012925
Mounting hole	DOU-00002524

Ordering Information

Single package	82_SMA-50-0-41/133_NE
Bulk 100 pcs package	82_SMA-50-0-41/133_NH

Remarks

PCB connector without stand-offs

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.