Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Coaxial Cable Connector 11_SMA-50-1-1/111_N

Description

Straight cable plug

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

Centre contact soldered
Outer 2contact soldered
Weight 0.0031 kg

Environmental Data

Operating temperature $$-65\,^{\circ}\text{C}$$ to 165 $^{\circ}\text{C}$$ 2011/65/EU (RoHS) compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Bronze	Gold Plating (Nickel underplated)
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing DOU-00007254
Catalogue drawing DOU-00007256
Assembly instruction DOC-0000181617

Ordering Information

Single package 11_SMA-50-1-1/111_NE

Additional Information

Suitable cables EZ_34_TP

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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