Data Sheet



Coaxial Cable Connector 11_N-50-3-64/133_N

Description

Straight cable plug

Interface standards

IEC 61169-16 MIL-STD-348A/304 CECC 22210

Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \end{array}$

 Frequency range
 DC to 2 GHz
 2 to 4 GHz
 4 to 6 GHz

 Return loss
 31.8 dB
 31 dB
 29.5 dB

Mechanical Data

Centre contact plugged
Outer contact crimped
Weight 0.025 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)

-65 °C to 165 °C compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Bronze	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00251800 Assembly instruction DOC-0000443720

Ordering Information

Bulk 100 pcs package 11_N-50-3-64/133_NH Single package 11_N-50-3-64/133_NE

Additional Information

Suitable cables SPUMA_195

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

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