Data Sheet



Coaxial Cable Connector 11_N-50-3-54/133_N

Description

Straight cable plug

Interface standards
IEC 61169-16_MIL-STD-348A/304_CECC 22210



10 to 12.4 GHz

19 dB

Technical Data

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 18 \ \mbox{GHz} \\ \mbox{Frequency range} & \mbox{DC to 4 GHz} \\ \mbox{Return loss} & 26 \ \mbox{dB} \end{array}$

Mechanical Data

Centre contact soldered
Outer contact clamped
Weight 0.0321 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	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

4 to 10 GHz

21 dB

Related Documents

Catalogue drawing DOU-00006147
Assembly instruction DOC-0000179361

Ordering Information

Single package 11_N-50-3-54/133_NE

Additional Information

Suitable cables RG_223_/U, RG_142_B/U

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

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