Data Sheet



Coaxial Cable Connector 11_TNC-50-4-52/133_N

Description

Straight cable plug

Interface standards

IEC 60169-17_MIL-STD-348A/313_CECC 22200

Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & \quad \ \, 50~\Omega \\ \text{Interface frequency max.} & \quad \ \, 15~\text{GHz} \\ \end{array}$

Frequency range DC to 11 GHz 11 to 15 GHz
Return loss 20 dB 18 dB

Mechanical Data

Centre contact plugged
Outer contact crimped
Weight 0.0191 kg

Environmental Data

Operating temperature -65 °C to 125 °C 2011/65/EU (RoHS) 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	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	

Related Documents

Outline drawing DOU-00008071
Assembly instruction DOC-0000179057

Ordering Information

Single package 11_TNC-50-4-52/133_NE

Additional Information

Suitable cables S_04172_D, S_04262_D, S_04272_B

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