Data Sheet



Coaxial Cable Connector 21_TNC-50-4-16/133_N

Description

Straight cable jack

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



4 to 6 GHz

25.5 dB

Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 2 GHz} \\ \text{Return loss} & 30 \ \text{dB} \\ \end{array}$

Mechanical Data

Centre contact plugged
Outer contact crimped
Weight 0.01412 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	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

2 to 4 GHz

27.4 dB

Related Documents

Outline drawing DOU-00166940
Assembly instruction DOC-0000347534

Ordering Information

Single package 21_TNC-50-4-16/133_NE

Additional Information

Suitable cables SX_04172_B-60, SPUMA_240

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