Data Sheet



Coaxial Cable Connector 24_TNC-50-4-52/133_N

Description

Straight bulkhead cable feed through

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
 21 dB
 15 dB

Mechanical Data

Centre contact plugged
Outer contact crimped
Weight 0.0212 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00009244
Assembly instruction	DOC-0000179057
Mounting hole	DOU-00008751

Ordering Information

Single package 24_TNC-50-4-52/133_NE

Additional Information

Suitable cables S_04272_B, S_04172_D

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

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