Data Sheet

HUBER+SUHNER

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

Impedance	50 Ω	
Interface frequency max.	15 GHz	
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	-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	
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

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