Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
25_TNC-50-4-18/12-_N

Description

Straight panel cable jack, flange mount

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

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	11 GHz	
Frequency range	DC to 6 GHz	6 to 11 GHz
Return loss	25 dB	21 dB

Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.0255 kg

Environmental Data

Operating temperature	-60 °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	Nickel Plating
Body	Brass	Nickel Plating
Other body part	Stainless Steel	
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00132117
Catalogue drawing	DCA-00129790
Assembly instruction	DOC-0000294172
Mounting hole	DPA-00005504

Ordering Information

Single package	25_TNC-50-4-18/12-_NE

Additional Information

Suitable cables	EACON_4C

Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.