Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
11_TNC-50-4-23/12-_N

Description

Straight cable plug

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	18 dB

Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.024 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)	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00127638
Catalogue drawing	DCA-00129732
Assembly instruction	DOC-0000294172

Ordering Information

Single package	11_TNC-50-4-23/12-_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.

Document: DOC-0000349613 S / PDO I / date of publication: 07.04.2020 17:37:40 / uncontrolled copy