Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
16_TNC-50-7-6

Description

Right angle cable plug

Interface standards
ASNE.0461.FC04

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	11 GHz	
Frequency range	DC to 3 GHz	3 to 6 GHz
Return loss	25 dB	15.6 dB

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0725 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 / Brass	Gold Plating (without Nickel underplating)
Outer contact	Brass	Nickel Plating
Body	Brass	Nickel Plating
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	Passivated (Plating)
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00006370

Ordering Information

Single package	16_TNC-50-7-6

Additional Information

Remarks

Suitable cables: NSA935354 / XR, RG_165/U

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