Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
25_TNC-50-7-6

Description

Straight panel cable jack, flange mount

Interface standards
ASNE0461.TC04

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	11 GHz	
Frequency range	DC to 3 GHz	3 to 6 GHz
Return loss	25.7 dB	15.6 dB

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0344 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 (without Nickel underplating)
Outer contact	Brass	Nickel Plating
Body	Brass	Nickel Plating
Insulator	PFA / PTFE	

Related Documents

Outline drawing	DOU-00009521

Ordering Information

Single package	25_TNC-50-7-6

Additional Information

Remarks

Suitable cables, NSA935354 / XR, RG_165/U

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.