Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
21_TNC-50-3-32/133_N

Description

Straight cable jack

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 2.5 GHz
Return loss	32 dB

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0139 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	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00073460
Assembly instruction	DOC-0000231453

Ordering Information

Single package	21_TNC-50-3-32/133_NE

Additional Information

Suitable cables	RG_223_/U, ENVIROFLEX_142, G_03232_D-01, RADOX_RF_142

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.