Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 21_SHV-50-4-1/133_N

Description

Straight cable jack

Interface standards IEC 60498_MIL-STD-348A/314



Technical Data

Electrical Data

Impedance 50 Ω Interface frequency max. 0.3 GHz

Mechanical Data

Centre contact crimped Outer contact crimped Weight 0.0183 kg

Environmental Data

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS - including compliant 2015/863 and 2017/2102)

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	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-00068587 Catalogue drawing DOU-00007988 Assembly instruction DOC-0000832384

Ordering Information

Single package 21_SHV-50-4-1/133_NE

Additional Information

Suitable cables RG_59_B/U, GX_04273

Remarks

High voltage connector Working voltage (at sea level) 3.5 kV rms, 50Hz (depending on cable)

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

www.hubersuhner.com







