Data Sheet



Coaxial Cable Connector 16_N-50-12-12/033_-

Description

Right angle cable plug

Interface standards IEC 61169-4_CECC 22190_DIN 47223_VG 95250



Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 2 GHz} \\ \text{Return loss} & 34 \ \text{dB} \\ \end{array}$

2 to 4 GHz 4 to 6 GHz 31.8 dB 31 dB

Mechanical Data

Centre contact plugged
Outer contact crimped
Weight 0.082407 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -40 °C to 85 °C compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Brass	SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00252206 Assembly instruction DOC-0000443228

Ordering Information

Single package 16_N-50-12-50/033_-E

Additional Information

Suitable cables SPUMA_600

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

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