Data Sheet



Coaxial Cable Connector 11_PC35-50-2-5/199_U

Description

Straight cable plug

Interface standards

IEC 60169-23

Technical Data

Electrical Data

Impedance
Interface frequency max.

Frequency range Return loss 26.5 GHz DC to 10 GHz 31 dB

50 Ω

plugged

soldered

10 to 18 GHz 32 dB 18 to 26.5 GHz 27 dB

Mechanical Data

Centre contact
Outer contact

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)

-60 °C to 100 °C compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PS (Polystyrene)	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing DOU-00193528
Catalogue drawing DCA-00220914
Assembly instruction DOC-0000381973

Ordering Information

Single package 11_PC35-50-2-5/199_UE

Additional Information

Suitable cables MULTIFLEX_86

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

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