Data Sheet



Coaxial Cable Connector 11_PC35-50-2-4/199_U

Description

Straight cable plug

Interface standards IEC 60169-23



Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50~\Omega \\ \text{Interface frequency max.} & 26.5~\text{GHz} \\ \text{Frequency range} & DC~\text{to}~10~\text{GHz} \\ \text{Return loss} & 31~\text{dB} \\ \end{array}$

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

Mechanical Data

Centre contact plugged
Outer contact soldered
Weight 0.0068 kg

Environmental Data

Operating temperature -60 °C to 100 °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	Stainless Steel	
Body	Stainless Steel	
Insulator	PS (Polystyrene)	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing DOU-00020538
Catalogue drawing DCA-00089635
Assembly instruction DOC-0000215467

Ordering Information

Single package 11_PC35-50-2-4/199_UE

Additional Information

Suitable cables EZ_86_TP_M17, EZ_86_AL_TP_M17, SUCOFORM_86

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

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