Data Sheet

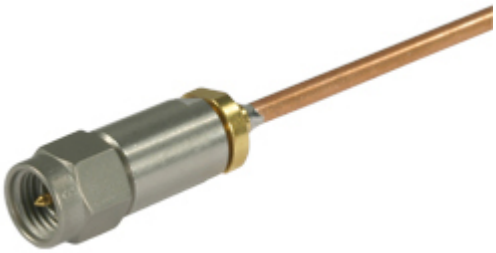
HUBER+SUHNER

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

Description

Straight cable plug

Interface standards
IEC 60169-23



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	26.5 GHz		
Frequency range	DC to 10 GHz	10 to 18 GHz	18 to 26.5 GHz
Return loss	31 dB	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

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