Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
11_N-50-7-74/133_UE-1

Description

Straight cable plug

Interface standards
IEC 61169-16_MIL-STD-348A/304_CECC 22210

Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	25.6 dB	22 dB	19.5 dB

Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.0604 kg

Environmental Data

Operating temperature	-40 °C to 160 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Bronze	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00007111
Assembly instruction	DOC-0000181385

Ordering Information

Single package	11_N-50-7-74/133_UE-1

Additional Information

Suitable cables	S_07272_B-04, S_07272_B-05, C2FCP / (TZC 500 32)

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