Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
11_SMC-50-2-10/133_N

Description

Straight cable plug

Interface standards
IEC 60169-9_MIL-STD-348A/312_CECC 22140

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	10 GHz

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0026 kg

Environmental Data

Operating temperature	-65 °C to 165 °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 (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Fastening nut	Brass	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Catalogue drawing	DOU-00006895
Assembly instruction	DOC-0000179013

Ordering Information

Single package	11_SMC-50-2-10/133_NE

Additional Information

Suitable cables	RG_316_/U, ENVIROFLEX_316, RG_188_A/U, RG_174_/U