Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
11_SMA-R50-2-113/133_N

Description

Straight cable plug

Interface standards
SUHNER-SMA-R50

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz

Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0027 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	SUCOPRO / Gold Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00178000
Catalogue drawing	DCA-00180986
Assembly instruction	DOC-0000360393

Ordering Information

Bulk 500 pcs package	11_SMA-R50-2-113/133_NP
Single package	11_SMA-R50-2-113/133_NE

Additional Information

Suitable cables	ENVIROFLEX_316_D, G_02232_D, K_02252_D

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