Data Sheet



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

Description

Straight cable plug

Interface standards SUHNER-SMA-R50



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50~\Omega \\ \text{Interface frequency max.} & 18~\text{GHz} \end{array}$

Mechanical Data

Centre contact soldered
Outer contact crimped
Weight 0.0027 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -65 °C to 165 °C 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

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

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