Data Sheet



Coaxial Cable Connector 11_SMA-50-2-41/133_N

Description

Straight cable plug

Interface standards
IEC 60169-15 MIL-STD-348A/310 CECC 22110



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 0.0033 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
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

 Outline drawing
 DOU-00007241

 Catalogue drawing
 DOU-00006102

 Assembly instruction
 DOC-0000179078

Ordering Information

Bulk 100 pcs package 11_SMA-50-2-41/133_NH

Additional Information

Suitable cables K_02252_D, ENVIROFLEX_316_D, G_02232_D

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

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