Data Sheet



Coaxial Cable Connector 11_SMA-50-3-65/119_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 soldered
Weight 0.0025 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	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	

Related Documents

 Outline drawing
 DOU-00006094

 Catalogue drawing
 DOU-00006090

 Assembly instruction
 DOC-0000178687

Ordering Information

Bulk 100 pcs package 11_SMA-50-3-65/119_NH Single package 11_SMA-50-3-65/119_NE

Additional Information

Suitable cables EZ_141_TP_M17, SUCOFORM_141, MULTIFLEX_141

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

www.hubersuhner.com

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.