

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 11_SMA-R50-3-48/133_N

Rev.: D



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 0.0042 kg

Environmental Data

Operating Temperature -65 °C to 165 °C
2002/95/EC (RoHS) compliant

Material Data

Piece Parts

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Brass
Gasket	MVQ (Silicone Rubber)
Crimp ferrule	Copper

Surface Plating

Gold Plating (Nickel underplated)
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00008316
Assembly instruction	DOC-0000184442

Ordering Information

Single package	11_SMA-R50-3-48/133_NE
----------------	------------------------

Additional Information

Suitable cables	RG_58_C/U, GX_03272-04, G_03232
-----------------	---------------------------------

Remarks

Reverse polarised interface

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

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



HUBER+SUHNER AG
RF Technology
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 45 90
www.hubersuhner.com

HUBER+SUHNER – Excellence in Connectivity Solutions