

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 11_N-50-4-55/133_N



Description

Straight cable plug for flexible cable

Interface standards

IEC 60169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	18 GHz		
Frequency range	DC to 8 GHz	8 to 12 GHz	12 to 18 GHz
Return loss	≥ 28 dB	≥ 25 dB	≥ 18 dB

Mechanical Data

Centre contact	plugged
Outer contact	crimped
Weight	0.0352 kg

Environmental Data

Operating Temperature	-65 °C to 125 °C
2002/95/EC (RoHS)	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	MVQ (Silicone Rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00006574
Assembly instruction	DOC-0000179057

Ordering Information

Single package	11_N-50-4-55/133_NE
----------------	---------------------

Additional Information

Suitable cable	S_04272_B
----------------	-----------

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