# **Data Sheet**

# **HUBER+SUHNER**

# Coaxial Cable Connector 11\_N-50-3-31/133\_N

## **Description**

Straight cable plug

Interface standards
IEC 61169-16 MIL-STD-348A/304 CECC 22210



## **Technical Data**

**Electrical Data** 

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 5 GHz} \\ \text{Return loss} & 26 \ \text{dB} \\ \end{array}$ 

**Mechanical Data** 

Centre contact crimped
Outer contact crimped
Weight 0.0271 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	Brass	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-00007612
Catalogue drawing DOU-00006304
Assembly instruction DOC-0000215570

## **Ordering Information**

Bulk 100 pcs package 11\_N-50-3-31/133\_NH Single package 11\_N-50-3-31/133\_NE

### **Additional Information**

Suitable cables RG\_400\_/U, ENVIROFLEX\_400, ASNE0293 XF, RADOX\_RF\_400

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.

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for RF Connectors / Coaxial Connectors category:

Click to view products by Huber & Suhner manufacturer:

Other Similar products are found below:

8915-1511-000 89674-0827 6001-7071-019 6002-7051-003 6002-7551-202 6059674-1 619550-1 630059-000 M39030/3-01N 6500-7071-046 6769 CX050L2AQ 7002-1541-010 7002-1542-011 7004-1512-000 7009-1511-004 7010-1511-000 7029-1511-060 7101-1541-010 7101-1571-002 7145-1521-002 7203-1571-003 7209-1511-011 7210-1511-015 7210-1511-019 73137-5015 73216-2241 73404-2300 7405-1521-005 7405-1521-802 8527 8547 FS11V 877931 9049-9513-000 9074-9513-000 9101-9573-002 910A205F 9130-9573-002 PL11SC-026 PL375-33 PL40-5 PL74C-221 PL75MC-217 PL803-7 980-8666-005 1200690078 1-201144-1 R107003010W R110A172100