### **Data Sheet**



# Coaxial Cable Connector 11\_BNC-75-3-38/133\_N

#### **Description**

Straight cable plug

Interface standards
Interface compatible with IEC 61169-8



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 75\,\Omega \\ \text{Interface frequency max.} & 4\,\text{GHz} \end{array}$ 

 Frequency range
 DC to 1 GHz
 1 to 2 GHz
 2 to 3 GHz

 Return loss
 30 dB
 28 dB
 26 dB

**Mechanical Data** 

Centre contact crimped Outer contact crimped

**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	Brass	SUCOPRO Plating
Outer contact	Bronze	SUCOPLATE (R) Plating
Body	Bronze	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

#### **Related Documents**

Outline drawing DOU-00115943
Catalogue drawing DCA-00006196
Assembly instruction DOC-0000270344

#### **Ordering Information**

Single package 11\_BNC-75-3-38/133\_NE

#### **Additional Information**

#### Remarks

for HDTV applications

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.

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

HUBER+SUHNER:

11\_BNC-75-3-38/133\_NE