# **Data Sheet**

# **Coaxial Cable Connector** 11\_BNC-50-3-87/133\_N

### **Description**

Straight cable plug

Interface standards IEC 61169-8\_MIL-STD-348A/301\_CECC 22120

# **Technical Data**

#### **Electrical Data** Impedance Interface frequency max.

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Frequency range	DC to 2.5 GHz
Return loss	29 dB
Mechanical Data	
Centre contact	crimped
Outer contact	crimped
Weight	0.01 kg
Environmental Data	
Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS)	compliant

50 Ω

4 GHz

### **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	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	

### **Related Documents**

Outline drawing	DOU-00109574
Assembly instruction	DOC-0000179061

## **Ordering Information**

Single package	11_BNC-50-3-87/133_NE
Bulk 100 pcs package	11_BNC-50-3-87/133_NH
Additional Information	

Suitable cables

RG\_58\_C/U, GX\_03272, G\_03232

### **Remarks**

El. Optimized for cable RG 58 C/U

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