# **Data Sheet**

# **HUBER+SUHNER**

# Coaxial Cable Connector 16\_N-50-3-26/133\_N

## Description

Right angle cable plug

Interface standards IEC 61169-16\_MIL-STD-348A/304\_CECC 22210



### **Technical Data**

| Electrical Data              |                  |
|------------------------------|------------------|
| Impedance                    | 50 Ω             |
| Interface frequency max.     | 11 GHz           |
| Mechanical Data              |                  |
| Centre contact               | soldered         |
| Outer contact                | crimped          |
| Weight                       | 0.0314 kg        |
| Environmental Data           |                  |
| Operating temperature        | -65 °C to 165 °C |
| 2011/65/EU (RoHS - including | compliant        |
| 2015/863 and 2017/2102)      |                  |

#### **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**

| Catalogue drawing<br>Assembly instruction | DOU-00006429<br>DOC-0000179148            |  |
|---|---|--|
| Ordering Information                      |   |  |
| Single package                            | 16_N-50-3-26/133_NE                       |  |
| Additional Information                    |   |  |
| Suitable cables                           | RG_58_C/U, G_03232, GX_03272, GX_03272-04 |  |

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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