### **Data Sheet**

# HUBER+SUHNER Excellence in Connectivity Solutions

## Coaxial Cable Connector 24\_SMA-50-3-42/133\_N

#### **Description**

Straight bulkhead cable feed through

Interface standards
IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 18 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Centre contact soldered
Outer 2contact crimped
Weight 0.0044 kg

**Environmental Data** 

Operating temperature -65 °C to 165 °C 2011/65/EU (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	
Fastening nut	Brass	
Washer	Bronze	
Crimp ferrule	Copper	

#### **Related Documents**

 Outline drawing
 DOU-0009258

 Catalogue drawing
 DCA-0009259

 Assembly instruction
 DOC-000184970

 Mounting hole
 DOU-00008748

#### **Ordering Information**

Single package 24\_SMA-50-3-42/133\_NE

#### **Additional Information**

Suitable cables RG\_223\_/U, ENVIROFLEX\_142, RG\_142\_B/U

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

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