### **Data Sheet**

# HUBER+SUHNER Excellence in Connectivity Solutions

# Within Series Adaptor 43\_N-50-0-1/133\_N

#### **Description**

T-adaptor, 2 jacks, 1 plug N jack (female) / N plug (male)

Interface standard
Series N - IEC 61169-16\_MIL-STD-348A/304\_CECC 22210



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \mbox{Impedance} & \mbox{50 } \Omega \\ \mbox{Interface frequency max.} & \mbox{11 GHz} \end{array}$ 

**Mechanical Data** 

Number of matings 500
Weight 0.0803 kg

**Environmental Data** 

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS) compliant

**Material Data** 

Interface - N jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

#### Interface - N plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / 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)	

#### **Related Documents**

Outline drawing DOU-00013557

#### **Ordering Information**

Single package 43\_N-50-0-1/133\_NE

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