Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Coaxial Cable Connector 16_N-50-7-77/133_N

Description

Right angle cable plug

Interface standards
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

Centre contact soldered
Outer contact crimped
Weight 0.046708 kg

Environmental Data

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

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	PE (Polyethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	

Related Documents

Outline drawing DOU-00112776
Assembly instruction DOC-0000266622

Ordering Information

Bulk 100 pcs package 16_N-50-7-77/133_NH Single package 16_N-50-7-77/133_NE

Additional Information

Suitable cables S_07162_B, SPUMA_400-FR, SPUMA_400-UF, LMR-400

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

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