Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Between Series Adaptor 32_BNC-TNC-50-1/133_N

Description

Adaptor plug/plug

BNC plug (male) / TNC plug (male)

Interface standards

Series BNC - IEC 61169-8_MIL-STD-348A/301_CECC 22120 Series TNC - IEC 60169-17_MIL-STD-348A/313_CECC 22200



Technical Data

Electrical Data

 $\begin{tabular}{ll} Impedance & 50 Ω \\ Interface frequency max. & 4 GHz \\ Frequency range & DC to 4 GHz \\ Return loss & $\geq 20 $ dB$ \\ \end{tabular}$

Mechanical Data

Number of matings 500
Weight 0.0234 kg

Environmental Data

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

Material Data

Interface - BNC plug (male)

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	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Interface - TNC plug (male)

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	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Related Documents

Catalogue drawing DCA-00014536

Ordering Information

Single package 32_BNC-TNC-50-1/133_NE

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

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