Data Sheet



Between Series Adaptor 37_BNC-TNC-50-1/133_U

Description

Panel adaptor jack/jack, flange mount BNC jack (female) / TNC jack (female)

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 0.0142 kg

Environmental Data

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

Material Data

Interface - BNC jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Interface - TNC jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Outline drawing DOU-00014091 Mounting hole DOU-00009005

Ordering Information

Single package 37_BNC-TNC-50-1/133_UE

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

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