Data Sheet



Coaxial Cable Connector 16_TNC-50-4-102/122_N

Description

Right angle cable plug

Interface standards EN4652-211-B50



Technical Data

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & \mbox{50} \ \Omega \\ \mbox{Interface frequency max.} & \mbox{6 GHz} \\ \mbox{Frequency range} & \mbox{DC to 3 GHz} \end{array}$

 Frequency range
 DC to 3 GHz
 3 to 6 GHz

 Return loss
 23.1 dB
 20.8 dB

Mechanical Data

Centre contact plugged
Outer contact clamped
Weight 0.035 kg

Environmental Data

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

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	Nickel Plating
Body	Brass	Nickel Plating
Other body part	Stainless Steel	Passivated (Plating)
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Stainless Steel	Passivated (Plating)
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing DOU-00223319
Assembly instruction DOC-0000404480

Ordering Information

Single package 16_TNC-50-4-102/122_NE

Additional Information

Suitable cables KX_EN4604-010

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

www.hubersuhner.com

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.