

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 16_N-50-10-1/103_U



Description

Right angle cable plug

Interface Standards

IEC 61169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 11 GHz

Mechanical Data

Centre contact soldered
Outer contact crimped
Weight 0.0557 kg

Environmental Data

Operating Temperature -65 °C to 165 °C
2002/95/EC (RoHS) compliant

Material Data

| Piece Parts | Material | Surface Plating |
|----------------|-----------------------|--|
| Centre contact | Brass | Gold Plating (without Nickel underplating) |
| Outer contact | Brass | Silver Plating |
| Body | Brass | SUCOPLATE (R) Plating |
| Insulator | PFA / PTFE | |
| Coupling nut | Brass | SUCOPLATE (R) Plating |
| Gasket | MVQ (Silicone Rubber) | |
| Crimp ferrule | Copper | SUCOPLATE (R) Plating |

Related Documents

Outline drawing DOU-00007517
Catalogue drawing DOU-00007519
Assembly instruction DOC-0000182276

Ordering Information

Bulk 20 pcs package 16_N-50-10-1/103_UV

Additional Information

Suitable cables S_10162_B-11, S_10172_B-11

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

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

HUBER+SUHNER – Excellence in Connectivity Solutions



HUBER+SUHNER AG
RF Technology
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 45 90
www.hubersuhner.com