

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 16_SMC-50-1-10/111_N

Rev.: B



Description

Right angle cable plug

Interface Standards
IEC 60169-9_MIL-STD-348A/312_CECC 22140



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 10 GHz

Mechanical Data

Centre contact crimped
Outer contact crimped
Weight 0.0043 kg

Environmental Data

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

Material Data

Piece Parts

Centre contact
Outer contact
Body
Insulator
Coupling nut
Crimp ferrule

Material

Copper Beryllium Alloy
Brass
Brass
PFA / PTFE
Brass
Copper

Surface Plating

Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)

Gold Plating (Nickel underplated)
Gold Plating (without Nickel underplating)

Related Documents

Outline drawing DOU-00005952
Catalogue drawing DOU-00005950
Assembly instruction DOC-0000179157

Ordering Information

Single package 16_SMC-50-1-10/111_NE
Bulk 100 pcs package 16_SMC-50-1-10/111_NH

Additional Information

Suitable cables RG_178_B/U, ENVIROFLEX_178, RG_196_A/U

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