HUBER+SUHNER® DATA SHEET Coaxial Cable Connector: 16_SMA-50-2-103/111_N

ev.: F

Description

Right angle cable plug

Interface Standards IEC 60169-15 MIL-STD-348A/310 CECC 22110



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & \quad 50~\Omega \\ \text{Interface frequency max.} & \quad 18~\text{GHz} \end{array}$

Mechanical Data

Centre contact soldered
Outer contact soldered
Weight 0.0044 kg

Environmental Data

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

Material Data

Piece Parts Material

Centre contact Copper Beryllium Alloy
Outer contact Copper Beryllium Alloy
Page 1

Body Brass
Insulator PFA / PTFE
Coupling nut Bronze

Gasket MVQ (Silicone Rubber)

Related Documents

Outline drawing DOU-00007494
Catalogue drawing DOU-00005978
Assembly instruction DOC-0000179177

Ordering Information

Bulk 100 pcs package 16_SMA-50-2-103/111_NH Single package 16_SMA-50-2-103/111_NE

Additional Information

Suitable cables EZ 86 TP M17, SUCOFORM 86 FEP, MULTIFLEX 86

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



Surface Plating

Gold Plating (Nickel underplated)

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

Gold Plating (Nickel underplated)

HUBER+SUHNER AG RF Technology 9100 Herisau, Switzerland Phone +41 (0)71 353 41 11

Phone +41 (0)71 353 41 11 Fax +41 (0)71 353 45 90 www.hubersuhner.com

Document: DOC-0000182247 S Issued: 18.05.10 Uncontrolled Copy Page 1/1