HUBER+SUHNER® DATA SHEET Coaxial Cable Connector: 11_SHV-50-3-10/133_N



Description

Straight cable plug

Interface Standards IEC 60498 MIL-STD-348A/314



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50~\Omega \\ \text{Interface frequency max.} & 0.3~\text{GHz} \end{array}$

Mechanical Data

Centre contact soldered
Outer contact clamped
Weight 0.0231 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
Date:

Description:

Body Brass
Insulator PFA / PTFE
Coupling nut Brass

Gasket MVQ (Silicone Rubber)

Related Documents

Outline drawing DOU-00069017
Catalogue drawing DOU-00006114
Assembly instruction DOC-0000179083

Ordering Information

Single package 11_SHV-50-3-10/133_NE

Additional Information

Suitable cables RG_58_C/U, G_03232, GX_03272

Remarks

High voltage connector

Working voltage (at sea level) 3.5 kV rms, 50Hz (depending on cable)

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

413 HUBER+SUHNER

Surface Plating

Gold Plating (Nickel underplated)

SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

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

Document: DOC-0000179321 P Issued: 09.11.10 Uncontrolled Copy Page 1/1