HUBER+SUHNER® DATA SHEET Between Series Adapter: 32_BNC-SMC-50-2/1--_N

..c **(H)**

Description

Adaptor plug/plug BNC plug (male) / SMC plug (male)

Interface standards IEC 60169-8_MIL-STD-348A/301_CECC 22120

Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 4 GHz} \\ \text{Return loss} & \geq 23 \ \text{dB} \\ \end{array}$

Mechanical Data

Number of matings 500 Weight 0.0118 kg

Environmental Data

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

Material Data

Piece Parts (BNC) Material

Centre contact Copper Beryllium Alloy

Outer contact Brass
Body Brass
Insulator PFA / PTFE
Coupling nut Brass

Gasket MVQ (Silicone Rubber)

Piece Parts (SMC) Material

Centre contact Copper Beryllium Alloy

Outer contact Brass
Body Brass
Insulator PFA / PTFE
Coupling nut Brass

Related Documents

Ordering Information

Single package 32_BNC-SMC-50-2/1-_NE

Surface Plating

Gold Plating (without Nickel underplating)

SUCOPLATE (R) Plating SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

Surface Plating

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

Gold Plating (Nickel underplated)

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
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-0000195521 K Issued: 19.12.07 Uncontrolled Copy Page 1/1