HUBER+SUHNER® DATA SHEET RF TERMINATION: Type 6701.01.B



Description

Feed Through Termination, Low Power

Product Configuration

Connectors (side 1 / side 2) Interface standard

BNC plug (male) / BNC jack (female)

IEC 60169-8 MIL-STD-348A/301 CECC 22120

Technical Data Electrical Data

Nominal impedance 50 Ω

Frequency range DC to 1 GHz

Frequency sub range (GHz) DC to 0.1 0.1 to 0.5 0.5 to 1 VSWR max. 1.05 1.1 1.25

Power rating 0.4 Watt average power up to 70 °C ambient temperature, linearly derated to 0 Watt at 130 °C

ambient temperature.

Mechanical Data

Weight 0.022 kg

Environmental Data

2002/95/EC (RoHS) compliant

Material Data

Piece Part (side 1) Material

Centre contact Copper Beryllium Alloy

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

Piece Part (side 2) Material

Centre contact Copper Beryllium Alloy

Outer contact Brass
Body Brass
Insulator PFA / PTFE

Related Documents

Outline drawing On request

Ordering Information

Single packaging 6701.01.B

Surface Plating

Gold Plating (without Nickel underplating)

SUCOPLATE (R) Plating SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

Surface Plating

Gold Plating (without Nickel underplating)

SUCOPLATE (R) Plating SUCOPLATE (R) Plating

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 specifications and/or the fitness for any particular purpose. The facts and figures contained 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

Document: DOC-0000178555 O Issued: 07.07.10



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

