

HUBER+SUHNER® DATA SHEET

RF TERMINATION: Type 6701.01.B

Rev.: B



Description

Feed Through Termination, Low Power

Product Configuration

Connectors (side 1 / side 2) BNC plug (male) / BNC jack (female)

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	0.5 Watt average power to 70 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature.



Mechanical Data

Dimensions	14.5 / 14.5 / 50.5 (height / width / length coaxial in mm)
Weight	0.022 kg

Material Data

Piece Part (side 1)

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Brass

Surface Plating

Gold Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

Piece Part (side 2)

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

Surface Plating

Gold Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

Related Documents

Outline drawing On request

Ordering Information

Single packaging 6701.01.B

Additional Information

Remarks

Interface dimensions acc. to IEC 60169-8_MIL-STD-348A/301_CECC 22120

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.



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