Data Sheet

HUBER+SUHNER

RF TERMINATION Type 6701.01.A

Description

Feed Through Termination, Low Power



Product Configuration

Connectors (side 1 / side 2) Interface standards 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 0 to 0.5 GHz

Frequency sub range DC to 0.2 GHz 0.2 to 0.5 GHz

VSWR max. 1.1 1.25

Power rating 2 Watt average power up to 70 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient

temperature.

Mechanical Data

Weight 0.021 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -40 °C to 130 °C compliant

Material Data

Piece Part (side1)	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Piece Part (side2)	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Outline drawing DCA-00005468

Ordering Information

Single Packaging Packaging 6701.01.A

Additional Information

Remarks

DC resistance: 50 Ohm +/- 1 %

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HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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