HUBER+SUHNER[®] DATA SHEET RF TERMINATION: Type 65_SMA-50-0-1/111_N



Standard Termination, Low Power

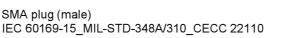
Product Configuration

Connector Interface standard

Technical Data

Electrical Data

Nominal impedance Frequency range Frequency sub range (GHz) VSWR max. Power rating





Rev.: O

50 Ω DC to 18 GHz DC to 4 4 to 10 14 to 18 10 to 14 1.05 1.1 1.15 1 25 1 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature. 500 Watt peak power

Mechanical Data

Weight

Environmental Data

Operating temperature Water and dust resistance 2002/95/EC (RoHS)

-55 °C to 130 °C IP 68 (1m, 24h), (according to IEC 60529, data refer to the coupled state) compliant

Material Data

Piece Part Centre contact Outer contact Body Insulator Coupling nut

Copper Beryllium Alloy Copper Beryllium Alloy Copper Beryllium Alloy Bronze

Surface Plating

Gold Plating (Nickel underplated) Gold Plating (Nickel underplated) Gold Plating (Nickel underplated)

Gold Plating (Nickel underplated)

Related Documents

Outline drawing

Ordering Information

Single packaging Bulk 100 pcs packaging 65 SMA-50-0-1/111 NE 65 SMA-50-0-1/111 NH

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

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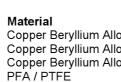
It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only

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0.0033 kg