

HUBER+SUHNER® DATA SHEET

RF TERMINATION: Type 65_SMA-R50-0-70/133_N

Rev.: F



Description

Standard Termination, Low Power

Product Configuration

Connector SMA plug (male) reversed

Interface standard HUBER+SUHNER SMA-R50

Technical Data

Electrical Data

Nominal impedance 50 Ω

Frequency range DC to 6 GHz

Frequency sub range (GHz) DC to 3 3 to 6

VSWR max. 1.15 1.2

Power rating 1 Watt average power up to 25 °C ambient temperature, linearly derated to 0.1 Watt at 125 °C ambient temperature.

Mechanical Data

Weight 0.0035 kg

Environmental Data

Operating temperature -55 °C to 125 °C
2002/95/EC (RoHS) compliant

Material Data

Piece Part

Centre contact

Outer contact

Body

Insulator

Coupling nut

Material

Copper Beryllium Alloy

Brass

Brass

PTFE

Brass

Surface Plating

Gold Plating (Nickel underplated)

SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

SUCOPLATE (R) Plating



Related Documents

Outline drawing DOU-00101765

Ordering Information

Single packaging 65_SMA-R50-0-70/133_NE

Bulk 100 pcs packaging 65_SMA-R50-0-70/133_NH

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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