

HUBER+SUHNER® DATA SHEET

RF TERMINATION: Type 6550.41.0001



Rev.: L

Description

Standard Termination, Medium Power

Product Configuration

Connector 7/16 jack (female)
Interface standard IEC 60169-4_CECC 22190_DIN 47223_VG 95250

Technical Data

Electrical Data

Nominal impedance 50 Ω
Frequency range 0.5 to 2 GHz
VSWR max. 1.07
Power rating 50 Watt average power up to 25 °C ambient temperature, linearly derated to 0 Watt at 80 °C ambient temperature.
80 Watt peak power
Intermodulation Static -160 dBc (2x 20W/43 dBm carrier)

Mechanical Data

Weight 3.9 kg

Environmental Data

Operating temperature 0 °C to 85 °C
2002/95/EC (RoHS) compliant

Material Data

Piece Part

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

Surface Plating

SUCOPRO Plating
SUCOPLATE (R) Plating
Anodized

Related Documents

Outline drawing DOU-00020117

Ordering Information

Single packaging 6550.41.0001



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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