

HUBER+SUHNER® DATA SHEET

RF TERMINATION: Type 6500.41.A

Rev.: E



Description

Precision Termination, Low Power

Product Configuration

Connector 7/16-precision plug (male)
Interface standard IEC 60169-4_CECC 22190_DIN 47223_VG 95250

Technical Data

Electrical Data

Nominal impedance 50 Ω
Frequency range DC to 8 GHz
Frequency sub range (GHz) DC to 4 4 to 8
VSWR max. 1.05 1.1
Power rating 1 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature.

Mechanical Data

Weight 0.1139 kg

Material Data

Piece Part

Centre contact

Outer contact

Body

Insulator

Coupling nut

Material

Bronze

Brass

Brass

Air Dielectric - Bead - PS

Brass

Surface Plating

Silver Plating

Silver Plating

SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00005366

Ordering Information

Single packaging 6500.41.A



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.



HUBER+SUHNER AG
RF Industrial
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 45 90
www.hubersuhner.com

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