

HUBER+SUHNER® DATA SHEET

RF TERMINATION: Type 6500.41.A

Rev.: F



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

Piece Part	Material
Centre contact	Bronze
Outer contact	Brass
Body	Brass
Insulator	Air Dielectric - Bead - PPH
Coupling nut	Brass

Surface Plating

Silver Plating
Silver Plating
SUCOPLATE (R) Plating
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Related Documents

Outline drawing DOU-00005366

Ordering Information

Single packaging 6500.41.A



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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