

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	Material	Surface Plating
Centre contact	Bronze	Silver Plating
Outer contact	Brass	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	Air Dielectric - Bead - PPH	
Coupling nut	Brass	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 – Excellence in Connectivity Solutions



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