

HUBER+SUHNER® DATA SHEET

RF TERMINATION: Type 6560.41.AA

Rev.: E



Description

Standard Termination, Medium Power

Product Configuration

Connector 7/16 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 5 GHz
VSWR ≤ 1.1 + 0.02 f (GHz), max. 1.2
Power rating 60 Watt average power up to 25 °C ambient temperature, linearly derated to 0 Watt at 150 °C ambient temperature.
Mounted horizontally, convection cooled.
1500 Watt peak power

Mechanical Data

Weight 0.382 kg

Environmental Data

2002/95/EC (RoHS) compliant

Material Data

Piece Part	Material	Surface Plating
Centre contact	Brass	Silver Plating
Outer contact	Brass	Silver Plating
Body / Heat sink	Aluminium	Anodized
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00005466

Ordering Information

Single packaging 6560.41.AA

Additional Information

Remarks

Important note **! WARNING: Beryllia Ceramic Inside !** DO NOT sand, scrap or tamper with. Dispose in accordance with all relevant regulations.



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

HUBER+SUHNER – Excellence in Connectivity Solutions