## **Data Sheet**

# **UBER+SUHNER**

### **RF TERMINATION** Type 6560.41.AA

#### **Description**

Standard Termination, Medium Power



#### **Product Configuration**

Connector 7/16 plug (male)

Interface standards IEC 60169-4\_CECC 22190\_DIN 47223\_VG 95250

#### **Technical Data**

**Electrical Data** 

Nominal Impedance 50 O Frequency range 0 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

1500 Watt peak power, 5 µs pulse, 0.05 % duty cycle

**Mechanical Data** 

Weight 0.382 kg

**Environmental Data** 

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)

-40 °C to 150 °C compliant

#### **Material Data**

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

#### **Related Documents**

Outline drawing DOU-00005466

#### **Ordering Information**

Single Packaging 6560.41.AA Packaging

#### **Additional Information**

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, ISO 14001, ISO/TS 16949 and IRIS

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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 information purposes only

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