# **Data Sheet**



## **RF TERMINATION** Type 6515.01.A

## **Description**

Standard Termination, Medium Power



## **Product Configuration**

Connector BNC plug (male)

IEC 60169-8\_MIL-STD-348A/301\_CECC 22120 Interface standards

#### **Technical Data**

**Electrical Data** 

50 Ω Nominal Impedance Frequency range 0 to 4 GHz

Frequency sub range DC to 1 GHz 1 to 4 GHz VSWR max. 1.05 1.1

Power rating 15 Watt average power up to 25 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient

1000 Watt peak power, 5 µs pulse, 0.05 % duty cycle

**Mechanical Data** 

Weight 0.089 kg

**Environmental Data** 

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

-40 °C to 130 °C compliant

#### **Material Data**

Piece Part	Material	Surface Plating
Centre contact	Brass	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Aluminium	Anodized
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating

#### **Related Documents**

Outline drawing DOU-00020131

#### **Ordering Information**

Single Packaging 6515.01.A 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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