### **Data Sheet**

# **HUBER+SUHNER**

## RF Attenuator 5920\_N-50-025/13-\_N

Description

Standard Attenuator, High Power



#### **Product Configuration**

Connector (side 1 / side 2) Interface Standards N plug (male) / N jack (female)

IEC 60169-16\_MIL-STD-348A/304\_CECC 22210

#### **Technical Data**

**Electrical Data** 

VSWR max. 1.25

Power rating 25 Watt average power up to 25 °C ambient temperature, linearly derated to 2.5 Watt at 100 °C ambient

temperature.

1 kW peak power, 5 µs pulse, 1 % duty cycle

**Mechanical Data** 

Weight 0.135 kg

**Environmental Data** 

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -55 °C to 125 °C compliant

#### **Material Data**

Piece Part (side 1)	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel unterplated)
Outer contact	Brass	Tri-metal Plating
Body	Brass	Tri-metal Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Body/Heat Sink	Aluminium	Anodized
Piece Part (side2)	Material	Surface Plating
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Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel unterplated)
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel unterplated)
Centre contact  Outer contact	Copper Beryllium Alloy Brass	Gold Plating (Nickel unterplated)  Tri-metal Plating
Centre contact  Outer contact  Body	Copper Beryllium Alloy Brass Brass	Gold Plating (Nickel unterplated)  Tri-metal Plating

#### **Related Documents**

Outline drawing DOU-01168090

#### **Ordering Information**

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HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

www.hubersuhner.com

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Document: 5920\_N-50-025/13-\_NE/ date of publication: 18.11.2022 / uncontrolled copy

Page 1/1

Uncontrolled copy DOC-0001175782 / B / Released Date: 22-Nov-2022