RF Attenuator 5930\_N-50-6/199\_N

## **Description**

Standard Attenuator, Medium Power



HUBER+SUHNER Excellence in Connectivity Solutions

## **Product Configuration** Connector (side 1 / side 2) N plug (male) / N jack (female) IEC 60169-16\_MIL-STD-348A/304\_CECC 22210 Interface Standards **Technical Data Electrical Data** Nominal impedance 50 Ω Nominal attenuation 30 dB DC to 6 GHz Frequency range Frequency sub range (GHz) DC to 4 4 to 6 Attenuation deviation (±dB) 0.75 0.75 VSWR max 1.15 1.2 Power rating 5 Watt average power up to 25 °C ambient temperature, linearly derated to 1 Watt at 125 °C ambient temperature. **Mechanical Data** Weight 0.052 kg **Environmental Data** Operating temperature -65 °C to 125 °C 2011/65/EU (RoHS) compliant **Material Data** Piece Part (side 1) Material Surface Plating Centre contact Copper Beryllium Alloy Gold Plating Outer contact Stainless Steel Passivated (Plating) Aluminium Anodized Body Insulator PTFE (Polytetrafluoroethylene) Stainless Steel Passivated (Plating) Coupling nut Piece Part (side2) Surface Plating Material Centre contact Copper Beryllium Alloy Gold Plating Outer contact Stainless Steel Passivated (Plating) Aluminium Anodized Body Insulator PTFE (Polytetrafluoroethylene) **Related Documents** Outline drawing DOU-00113012

## **Ordering Information**

Single packaging

5930\_N-50-6/199\_NE

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

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