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Scheibenacker 3, 95180 Berg, Germany

# **KU BT 6000 SMA**

### **Specifications:**

Frequency range: 10 ... 6000 MHz
Insertion loss: max. 1 dB

typ. 0.6 dB @ 10 MHz typ. 0.6 dB @ 2000 MHz typ. 0.6 dB @ 4000 MHz typ. 0.8 dB @ 6000 MHz

RF Input Power: max. 1 W (+30 dBm)

Isolation (RF-DC): typ. 30 dB

Operating parameters

Voltage range: 0 ... 30 V DC Current: max. 3.0 A (Protected with a self-resetting semiconductor fuse)

#### **Mechanics**

Connector (RF) / Impedance: SMA-female, 50 ohms
Connector (RF + DC) / Impedance: SMA-female, 50 ohms
Connector (DC) / Impedance: BNC-female, 50 ohms
Case: milled aluminium
Dimensions (mm): 50 x 30 x 22

# Features:

- -Low insertion loss
- Large bandwidth
- Milled aluminium case

# **Applications:**

 Remote power supply of tower mounted low noise converters or preamplifiers

### **CE Conformity:**

- EMC directive 2014/30/EU
- Low voltage directive 2014/35/EU
- RoHS directive 2011/65/EU



Products are only to be sold to processing companies or radio amateurs with a licence. For operating high frequency modules legal instructions must be followed.

Directors: lan Duke/Gustav Wenhold Reg no: HRB 3350 Hof, VAT-ID-No: DE 813343044, WEEEReg.-Nr. DE34186665

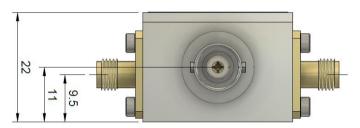


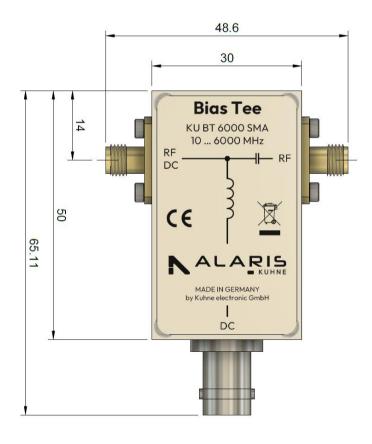




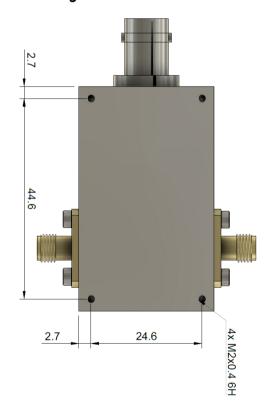
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### **Dimensions:**





# **Mounting holes:**



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