

KU BT 6000 SMA, Bias Tee

10 ... 6000 MHz

Bias Tee for remote power supply of preamplifiers and converters via the coaxial cable.



Features

- Low insertion loss
- Large bandwidth

Application

- Remote power supply of tower mounted low noise converters and low noise amplifiers

Technical specifications:

Frequency range	10..6000 MHz
Insertion loss	max. 1 dB
Insertion loss	typ. 0.6 dB @ 10 MHz
Insertion loss	typ. 0.6 dB @ 2000 MHz
Insertion loss	typ. 0.6 dB @ 4000 MHz
Insertion loss	typ. 0.8 dB @ 6000 MHz
Isolation (RF-DC)	30 dB (typ.)
Voltage range	0..30 V DC
Current rating	3 A (max.)
max. RF power	1 W
DC-connector	BNC-female
Input connector (DC output) / impedance	SMA-female, 50 ohms
Output connector / impedance	SMA-female, 50 ohms
Case	milled Aluminium
Dimensions (mm)	50 x 30 x 22
Weight	100 g (typ.)