

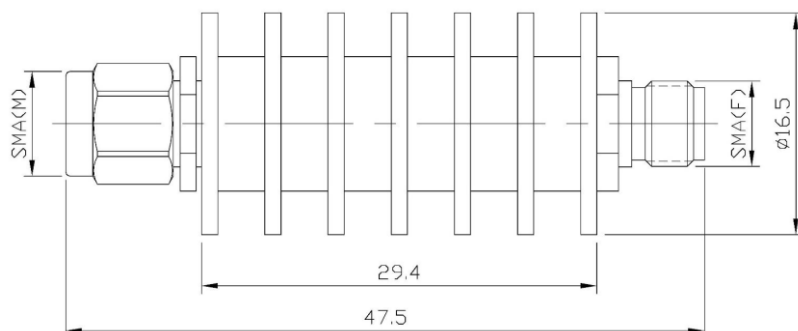
The series of coaxial fixed attenuators with an average power of 10 W, frequency range from DC to 4 GHz, max VSWR is 1.20, flatness attenuation value, excellent capacity in anti-pulse and anti-burnout.

TYP. APPLICATIONS

- Television systems
- AC mains
- Satellite communication
- Wireless or cable systems as solo device
- Measurement systems
- An element of radio-electronic equipment
- RFID and IoT systems

FEATURES

- Wide frequency Band
- Low VSWR
- Multiple Attenuation Values Available



MECHANICAL SPECIFICATIONS

Connectors	Nickel-plated brass
Inner conductor	Gold-plated phosphor bronze
Housing	Black, finned aluminum
Temp. range, °C	-45 – +100
Dimensions, mm	Ø16.5×47.5
Weight, g	20

ELECTRICAL SPECIFICATIONS

Model Number	Frequency Range (GHz)	Attenuation Value & Accuracy (dB)				VSWR max
		1 - 10	20	30	40	
LBWT-FAB-4-10-XX-T-SMAMF	DC – 4	±0.5	±0.5	±0.7	±0.8	1.20

NOMINAL IMPEDANCE: 50 Ohm

AVERAGE POWER: 10 W for +25 °C ambient temperature

CONNECTOR TYPE: SMA (Male/Female)

Order information:

LBWT-FAB-4-10-XX-T-SMAMF — choose attenuation value in dB

Notes:

1. All outline dimensions are in mm, with a dimensional tolerance of ±5%