

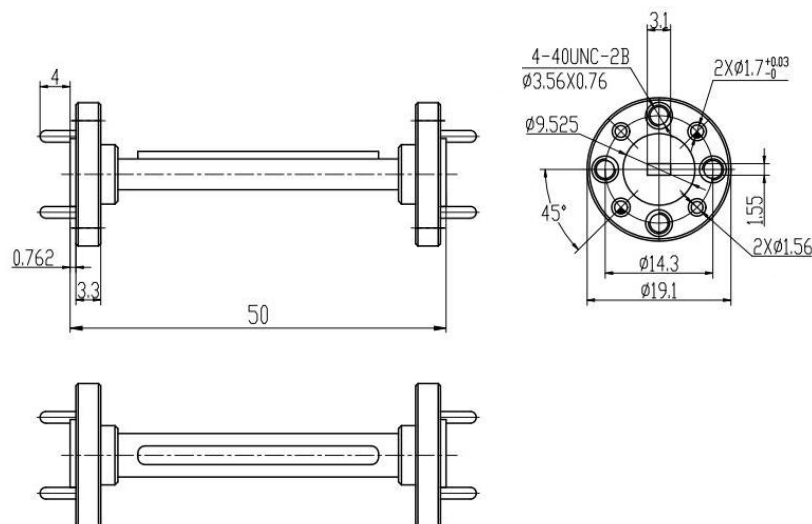
Waveguide fixed attenuator with frequency range from 60.5 to 91.9 GHz, max VSWR is 1.25, flatness attenuation value, excellent capacity in anti-pulse and anti-burnout.

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

Housing	Copper Gold Plated
Temp. range, °C	-55 – +100
Dimensions, mm	Ø14.3x50

ELECTRICAL SPECIFICATIONS

Model Number	Frequency Range (GHz)	Attenuation Value & Accuracy (dB)	VSWR max
		10	
LBWT-WFA-60.5/91.9-10-WR12	60.5 – 91.9	±2	1.25

NOMINAL IMPEDANCE: 50 Ohm

WAVEGUIDE TYPE: **WR12**

FLANGE TYPE: **UG-387/U**

Notes:

1. All outline dimensions are in mm, with a dimensional tolerance of ±0.05 mm.