

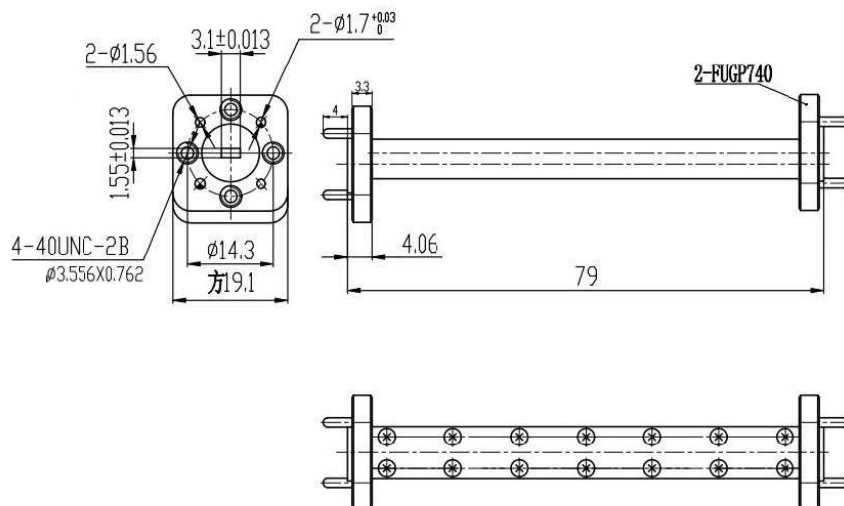
The series of waveguide fixed attenuators with frequency range from 60 to 90 GHz, max VSWR is 1.30, flatness attenuation value, excellent capacity in anti-pulse and anti-burnout.

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	19.1×19.1×87

ELECTRICAL SPECIFICATIONS

Model Number	Frequency Range (GHz)	Attenuation Value & Accuracy (dB)			VSWR max
		10	20	30	
LBWL-WFA-60/90-XX-WR12	60 – 90	±1.2	±1.2	±1.2	1.30

NOMINAL IMPEDANCE: 50 Ohm

WAVEGUIDE TYPE: **WR12**

FLANGE TYPE: **FUGP740**

Order information:

LBWL-WFA-60/90-XX-WR12 – choose attenuation value in dB

Notes:

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