

Waveguide to coaxial adapter with SMA connector, operating frequency range from 6.57 to 10 GHz, max. VSWR is 1.25.

TYPICAL APPLICATIONS

- Laboratory test and measurement
- Scientific research
- Satellite communication
- Telecommunications infrastructure
- Medical equipment
- Military and aerospace communication systems

FEATURES

- Wide frequency range
- Low VSWR and Insertion loss

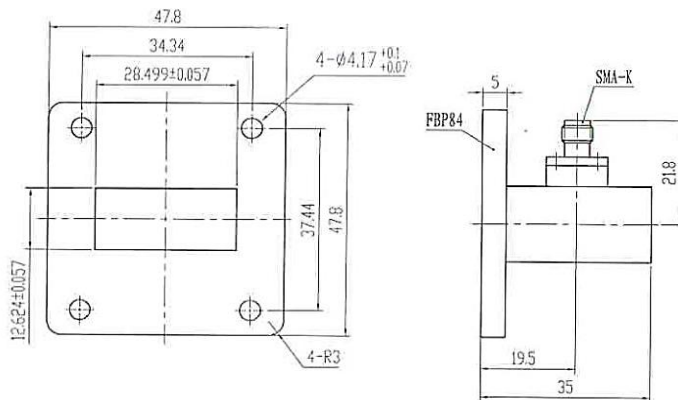
MECHANICAL SPECIFICATIONS

Material	Aluminum
Inside Finish	Chromate conversion
Outside Finish	Anticorrosion grey paint
Dimensions, mm	Check the outline drawings

ELECTRICAL SPECIFICATIONS

Operating frequency range, GHz	6.57 – 10
Max. VSWR	1.25

NOMINAL IMPEDANCE: 50 Ohm
CONNECTOR TYPE: SMA female
WAVEGUIDE TYPE: WR112
FLANGE TYPE: FBP84



Notes:

1. All outline dimensions are in mm, with a dimensional tolerance of 0.15 mm.