

Waveguide to coaxial adapter with SMA connector, operating frequency range from 11.9 to 18 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	Copper
Inside Finish	Silver
Outside Finish	Anticorrosion grey paint
Dimensions, mm	Check the outline drawings

ELECTRICAL SPECIFICATIONS

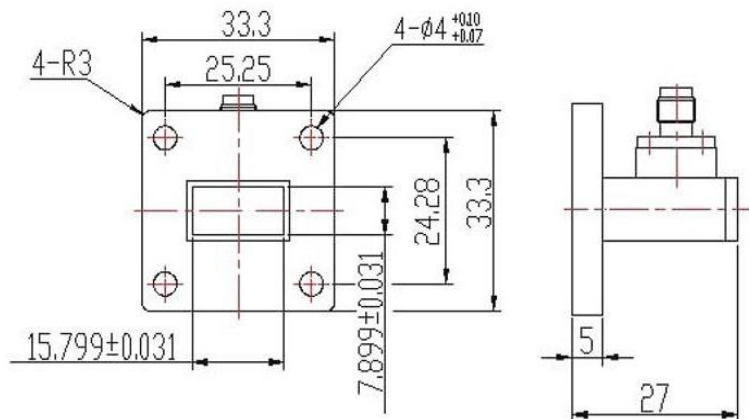
Operating frequency range, GHz	11.9 – 18
Max. VSWR	1.25

NOMINAL IMPEDANCE: 50 Ohm

CONNECTOR TYPE: SMA female

WAVEGUIDE TYPE: WR62

FLANGE TYPE: FBP140



Notes:

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