

Waveguide to coaxial adapter with 2.92 mm connector, operating frequency range from 18 to 26.5 GHz, max. VSWR is 1.40.

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

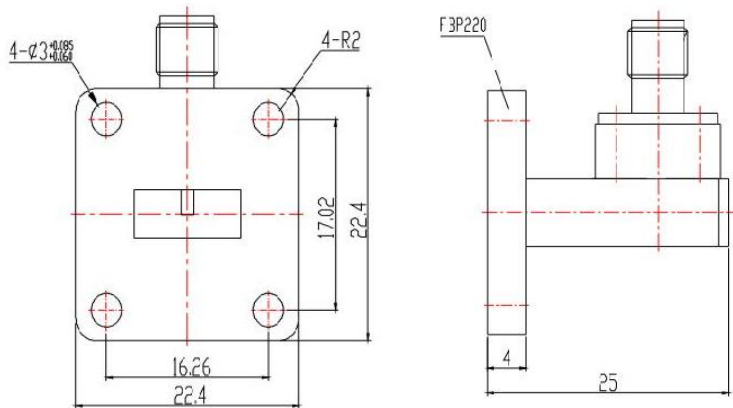
Operating frequency range, GHz	18 – 26.5
Max. VSWR	1.40

NOMINAL IMPEDANCE: 50 Ohm

CONNECTOR TYPE: 2.92 mm female

WAVEGUIDE TYPE: WR42

FLANGE TYPE: FBP220



Notes:

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