

Waveguide to coaxial adapter with SMA connector, operating frequency range from 17.6 to 26.7 GHz, max. VSWR is 1.20.

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

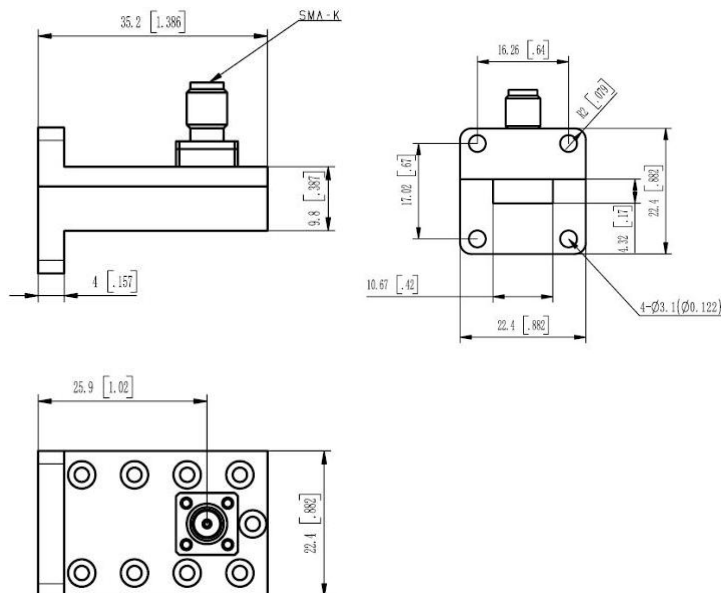
MECHANICAL SPECIFICATIONS

Material	Copper
Inside Finish	Pickling passivation
Outside Finish	Sea gray
Dimensions, mm	Check the outline drawings

ELECTRICAL SPECIFICATIONS

Operating frequency range, GHz	17.6 – 26.7
VSWR max.	1.20

NOMINAL IMPEDANCE: 50 Ohm
CONNECTOR TYPE: SMA female
WAVEGUIDE TYPE: WR42
FLANGE TYPE: FBP220



Notes:

1. All outline dimensions are in mm, with a dimensional tolerance of 0.1 mm.