

LBWT-WAC-26/40-RA-WR28-2.92F

Waveguide to Coaxial Adapter
26 – 40 GHz

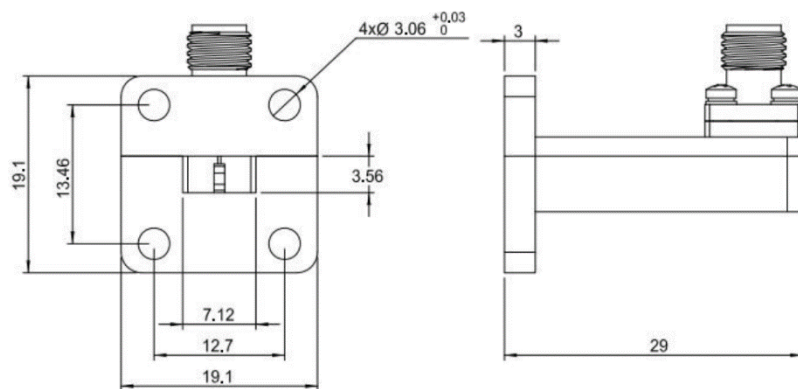
Waveguide to coaxial adapter with 1.85 mm connector, operating frequency range from 26 to 40 GHz, max VSWR is 1.40.

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
Finish	Conductive oxidation
Dimensions, mm	Check the outline drawings

ELECTRICAL SPECIFICATIONS

Operating frequency range, GHz	26 – 40
Insertion loss, dB	0.5
VSWR	1.35

NOMINAL IMPEDANCE: 50 Ohm
CONNECTOR TYPE: 2.92 mm female
WAVEGUIDE TYPE: WR28
FLANGE TYPE: UG-599/U

Notes:

1. All outline dimensions are in mm, with a dimensional tolerance of $\pm 5\%$.