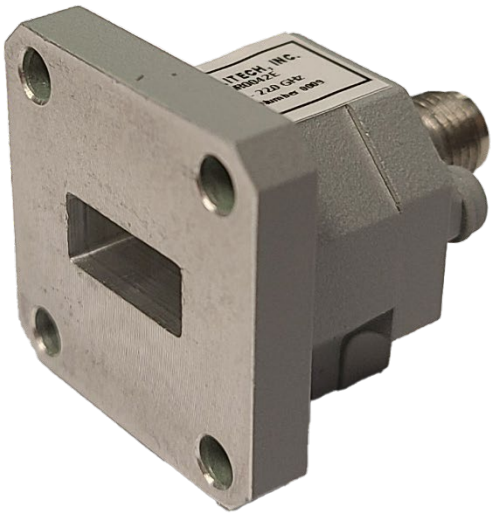
WR0042E

SATCOM Ka-Band In-Line Waveguide Adapter





Product Features

- Frequency Range: 17.7 to 22 GHz
- VSWR: 1.2:1 Typical, 1.25:1 Max
- Insertion Loss: 0.3 dB Typical, 0.4 dB Max
- Weight: 0.5 oz
- Connector Type: SMA Female
- Waveguide Type: WR-42
- Flange: SQ Cover
- Body Material: Aluminum
- Paint: Navy Gray.

Product Description

This model is a band-specific waveguide adapter for Ka-band (SATCOM). It provides superb performance across 17.7 – 22 GHz, and very low insertion loss, all in a compact package. The lightweight and compact size make it ideal for test equipment and usage as a receiver.

Applications

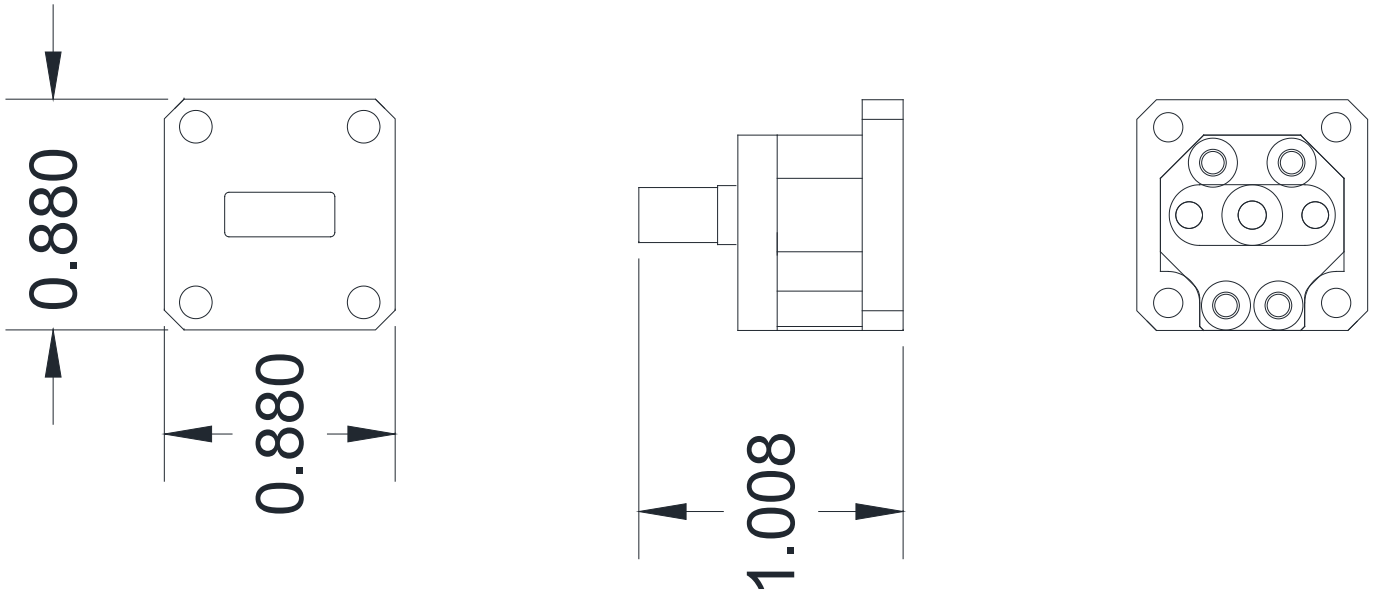
- Radar
- Satellite Communication (SATCOM)
- Test Equipment
- Receiver
- Military and Space
- Microwave Radio Systems

Pricing (Subject to Updates)

QTY 1-5	$750
QTY 6-10	$700
QTY 11-20	$650
QTY 21-30	$600

(Super Low-loss and Low VSWR Designed for SATCOM Operations!)

Outline Drawing



Typical Data

