



# QMC-AMP28-35041734

32.5 to 36 GHz  
WR-28 Power Amplifier  
Pout: +34 dBm

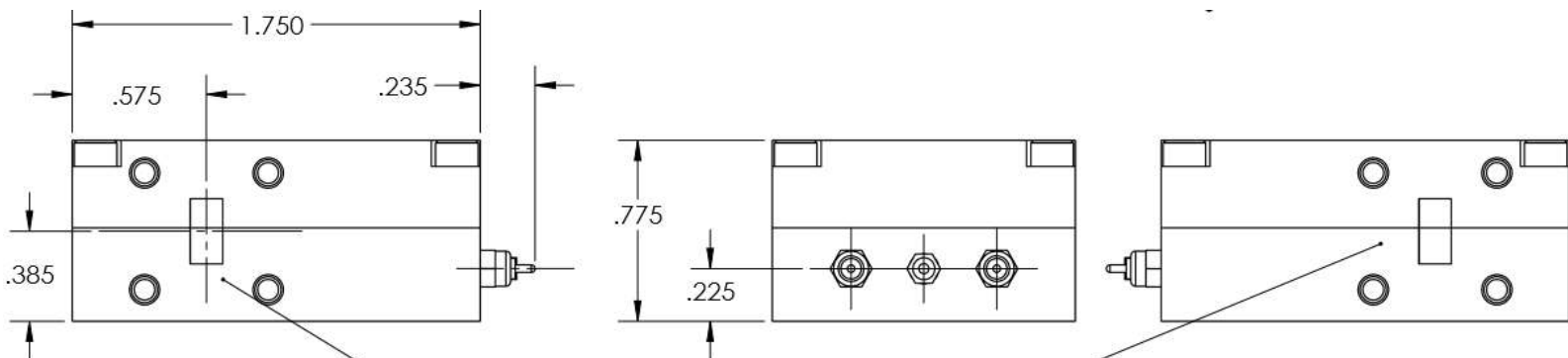
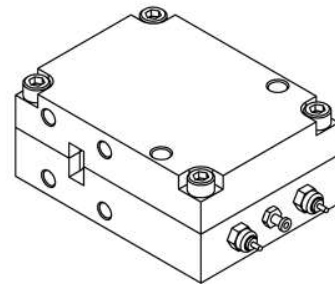
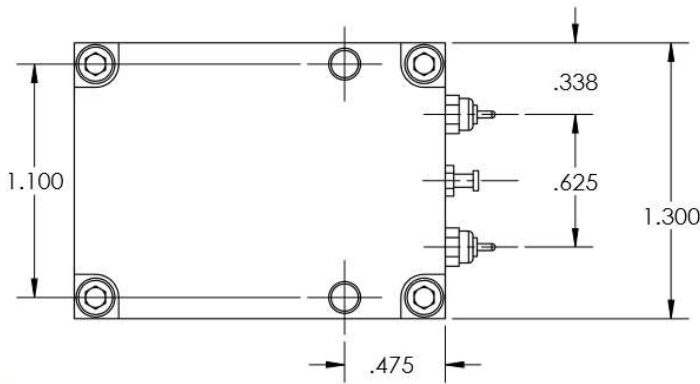
[www.QuantumMicrowave.com](http://www.QuantumMicrowave.com)

## Product Description

**QMC-AMP28-35041734 is a high performance Amplifier**  
**These Amplifier operates using a single positive voltage**  
**Internal reverse bias protection ensures reliability**

## Technical Specifications

Frequency: 32.5 to 36 GHz  
Gain: 17 dB typical  
P1dB: 32 dBm typical  
PSAT: 34 dBm typical  
DC: +8V @ 2A typical  
Waveguide: WR-28, UG-599/U, Square  
To add removable heat sink add HS  
at the end of part number



FLANGE PER MIL-F-3922/54-003