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## QMC-AMP28-33142222

26.5 to 40 GHz  
WR-28 Power Amplifier  
Pout: +22 dBm

### Product Description

**QMC-AMP28-22142222** is a high performance Amplifier  
These Amplifier operates using a single positive voltage from 7.5-12 VDC  
Internal reverse bias protection ensures reliability

### Technical Specifications

Frequency: 26.5 to 40 GHz

Gain: 22 dB typical

P1dB: 20 dBm typical

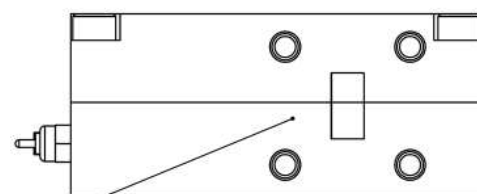
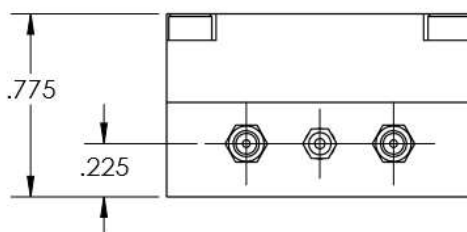
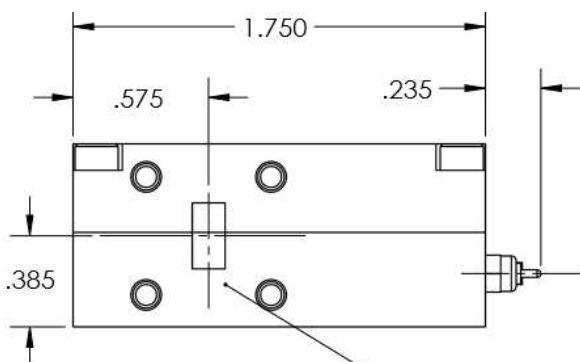
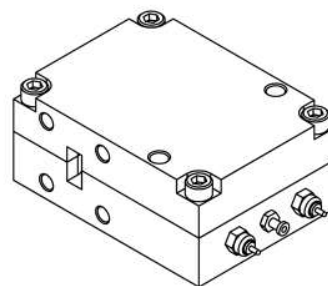
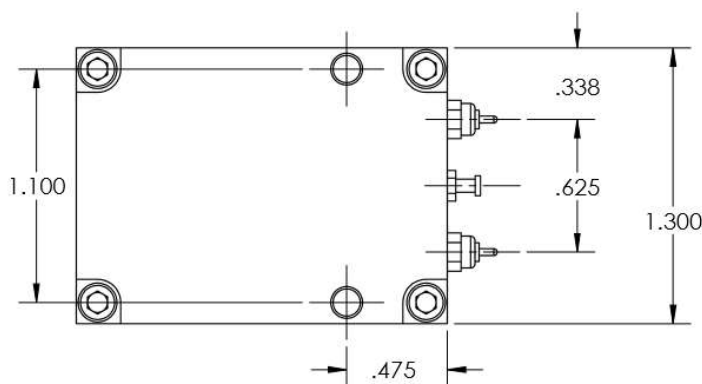
PSAT: 22 dBm typical

Max Pin: 20 dBm

DC: +8V @ 200 mA 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