



4.4 MHz BandPass Crystal Filter

Part Number: AM4.4CR353



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical specifications

- Center Frequency:** 4.4 MHz
- Insertion loss:** 6 dB max
- 3dB Bandwidth:** ±2 KHz min
- Ripple:** 1 dB max
- 12 dB stopband:** ±3 KHz max
- 50 dB stopband:** ±6 KHz max
- 70 dB stopband:** ±9 KHz max
- Max operating level:** 1 MW Max
- Impedance termination:** 600 Ohms In/Out
- Input power:** -10 dBm max

Mechanical

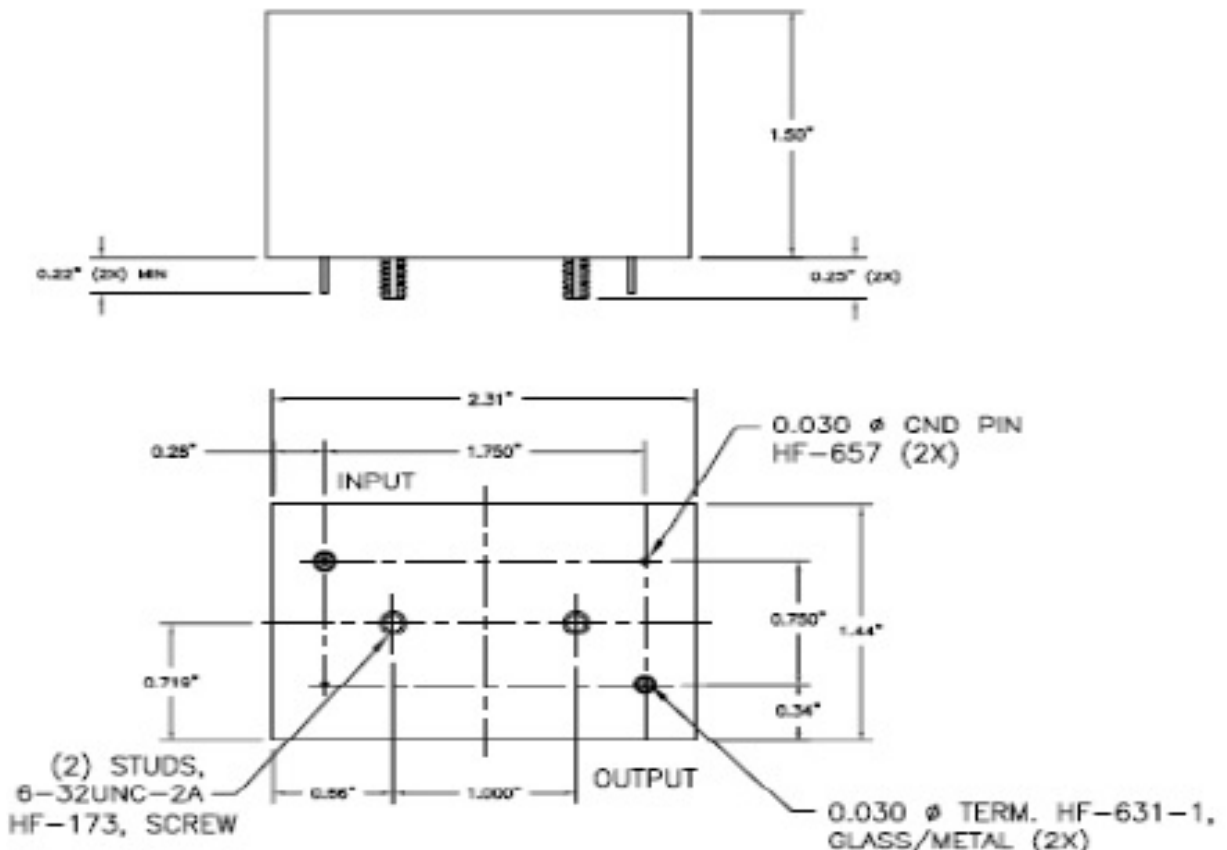
- Mounting Method:** SMT
- Dimensions:** 1.75" x 0.62" x 0.48" in

Environmental

- Operating Temperature:** -45 to +85° C
- Storage Temperature:** -55 to +95° C
- Shock:** 20 G. 11ms
- Vibration:** 20 G. 5 to 200 MHz
- Workmanship:** J-STD-001

Not RoHS compliant

Outline Drawing:





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Plot:

