



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1422.25MHz Bandpass Filter

Part Number: AE1422B11060



Electrical specifications

- Center Frequency: 1422.25MHz
- Ins. Loss @ Center Frequency: ≤ 2.4 dB
- Passband: 1258.5-1586MHz
- Passband Variation: ≤ 1.2 dB
- VSWR Over Passband: $\leq 1.6:1$
- Rejection: ≥ 60 dB @ 793MHz
- Rejection 2: ≥ 60 dB @ 1888-5000MHz
- Rejection 3: ≥ 50 dB up to 12000MHz
- Rejection 4: ≥ 40 dB up to 20000MHz
- Impedance: 50 Ω

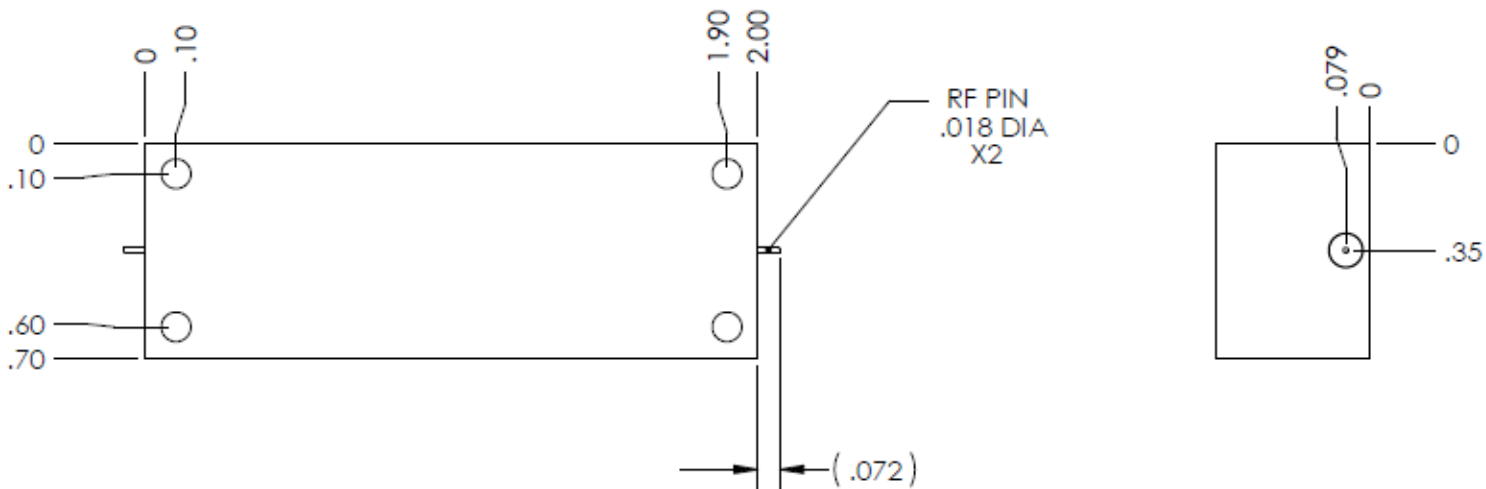
Mechanical

- Mounting Method: Drop-in
- Dimensions: 2.00" x 0.70" x 0.70"

Environmental

- Operating Temperature: -45°C to +85°C
- Storage Temperature: -55°C to +100°C

Outline Drawing:





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422.25MHz Bandpass Filter

Part Number: AE1422B11060



Plot:

