



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1350-1400 MHz Cavity Bandpass Filter

Part Number: AB1375B932



Electrical specifications

Center Frequency: 1375 MHz

Passband: 1350-1400 MHz

Insertion loss: <1.8 dB @1159.5 MHz

Ripple: 99 MHz <1.8 dB

Rejection 1: 60 dBc@310-390 MHz

Rejection 2: 80 dBc@1445-1530 MHz

Rejection 3: 40 dBc@1030-1090 MHz

Rejection 4: 90 dBc@1575 MHz+/-10 MHz

Rejection 5 :30 dBc all unspecified bands up to 2.8 GHz

RF power: 8 Watts

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA Female

Dimensions: 4.70" X 3.25" X 1.90" in

Environmental

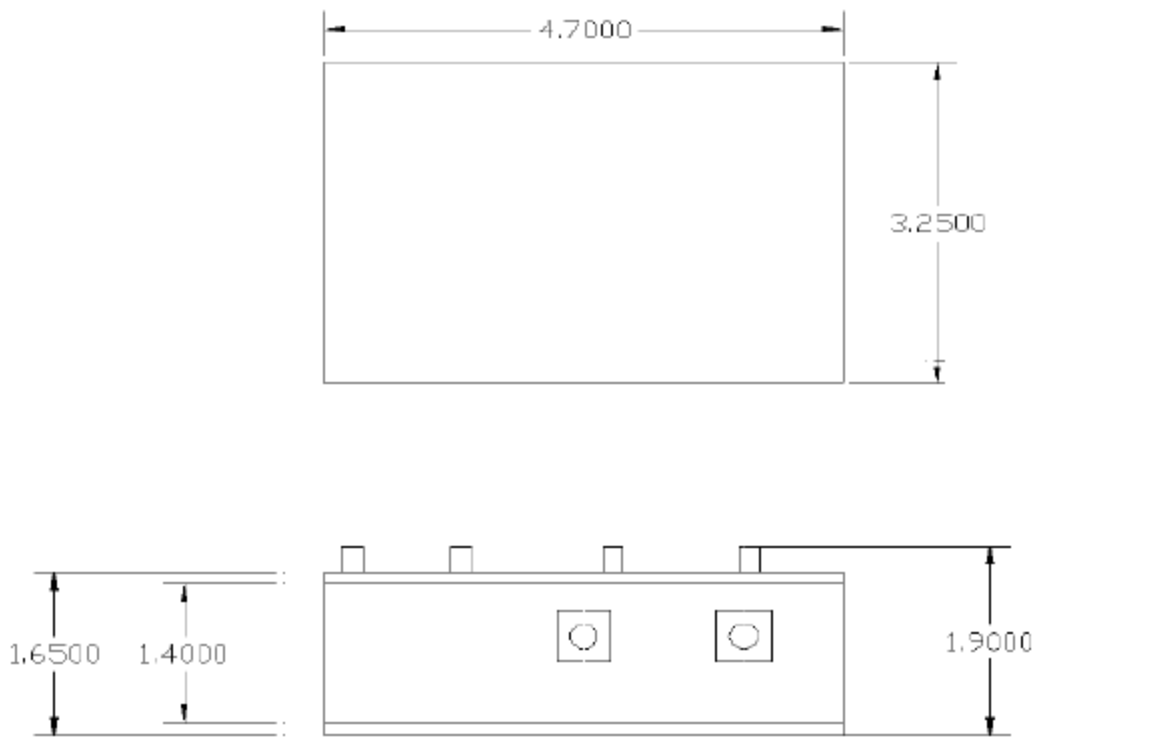
Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1350-1400 MHz Cavity Bandpass Filter

Part Number: AB1375B932



Plot:

