



450 MHz Cavity Bandpass Filter

Part Number: AE450B10322



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical specifications

Center Frequency: 450 MHz

Passband: 445-455 MHz

Insertion loss: 1.5 dB Max.

Return loss: 15 dB Min.

Rejection 1: 40 dB Min. @0-225 MHz

Rejection 2: 40 dB Min. @900-2500 MHz

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA Female

Dimensions: 1.50" x 0.75" x 0.50" in

Environmental

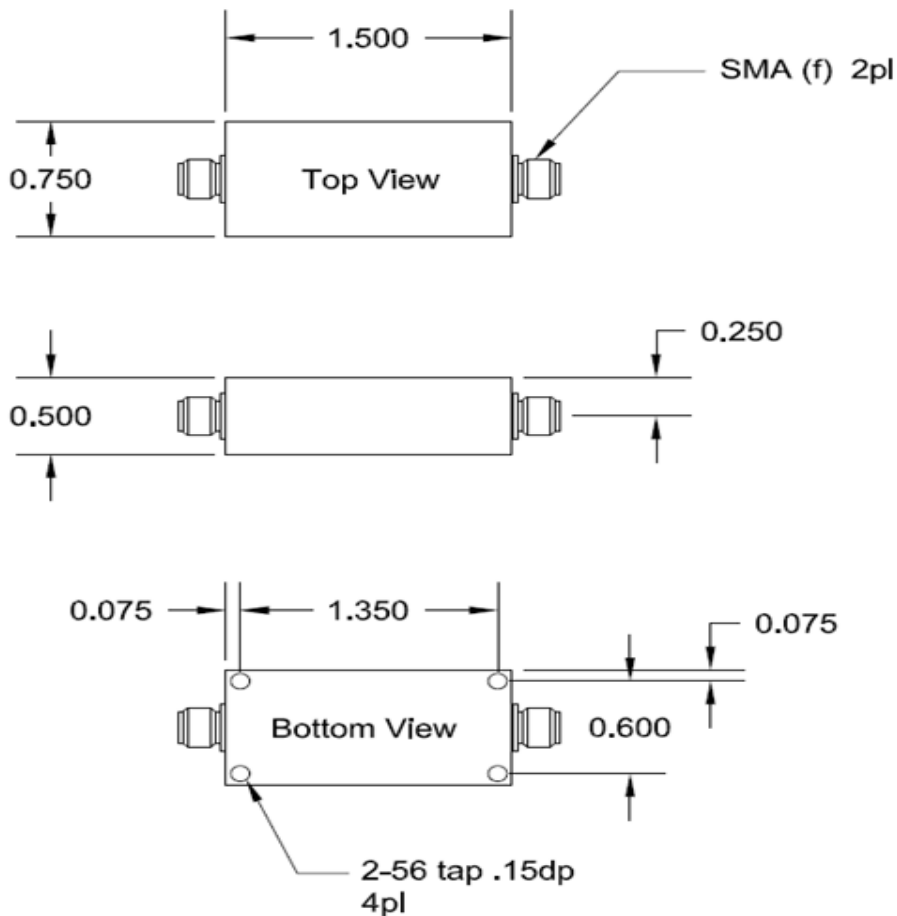
Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 Hz

Outline Drawing:



Reference DCR: D050819-01A

Tolerance: ± 0.01 in.
Tolerance: ± 0.005 in.

