



746 MHz LC High Pass Filter



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AE746H9920

Electrical Specifications

Cut Off Frequency: 746MHz
Pass Band Frequency: 746-4000MHz
Pass Band Insertion Loss: ≤1.5dB
Pass Band VSWR: ≤1.5:1
Ripple in Pass Band: ≤0.1dB
Rejection: ≥35dB @ 380-520 MHz
Impedance: 50 Ohms

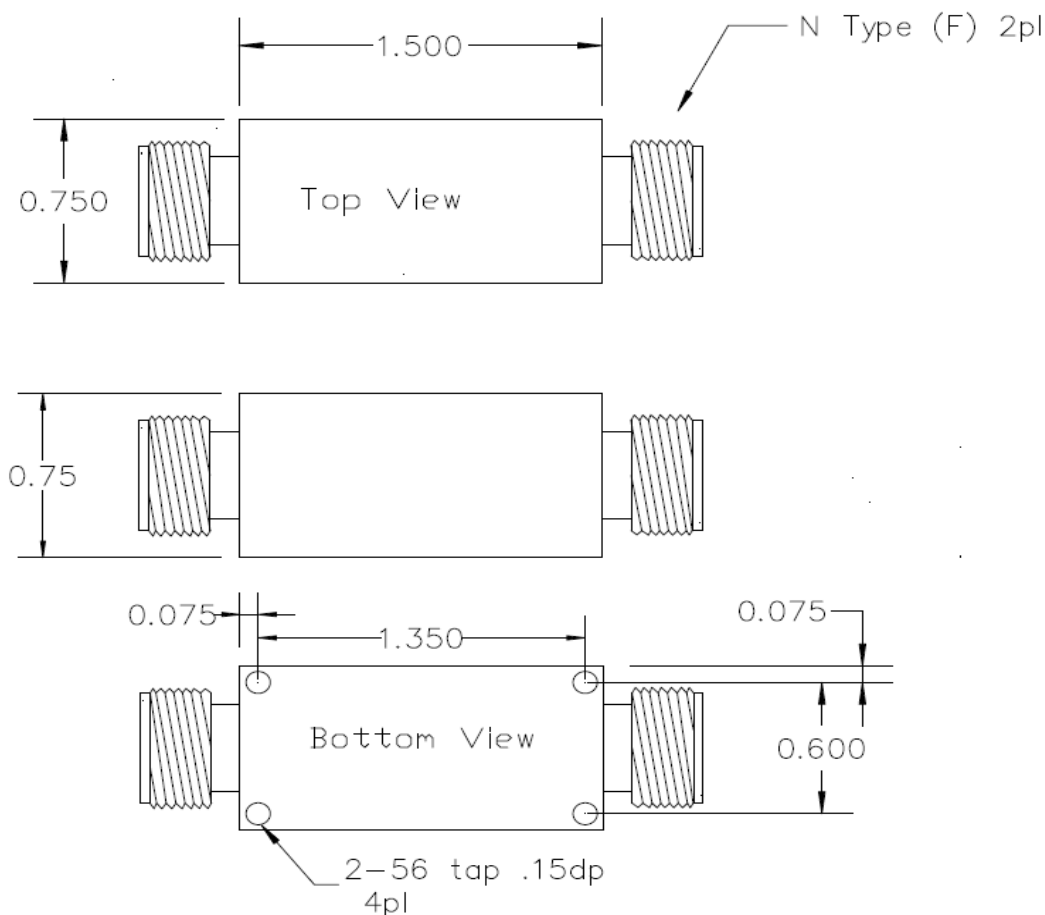
Mechanical

Mounting Method: Through Holes
Connector Type: N-Type(F)
Dimensions: 1.0 x 0.75 x 0.75 in.

Environmental

Operating Temperature: -30° to +70° C
Storage Temperature: -45° to +85° C
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 200 Hz

Outline Drawing:



Tolerance: +/-0.01 inches [+/- 0.3mm]

Angles: +/- 1 Deg.

*Tolerance as shown unless otherwise specified in the datasheet electrical specification tables above.

*When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.

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