

746 MHz LC High Pass Filter

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.

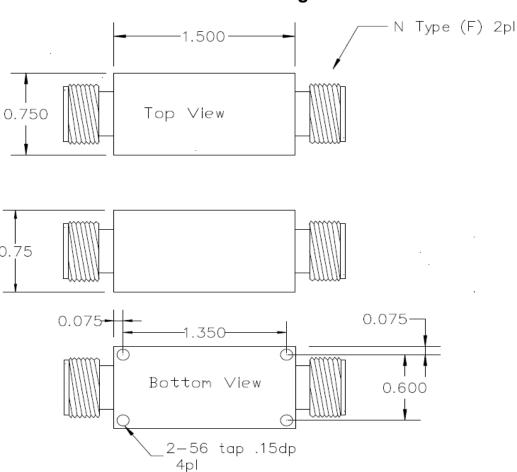
Environmental

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.

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