



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

650 MHz LC Lowpass Filter

Part Number: AE650L8826



Electrical specifications

Cutoff Frequency (FC): 650 MHz
Passband: 0-650 MHz
Insertion loss: 1 dB Max
Return loss: 15 dB Min
Rejection @ 800-1900 MHz: 50 dB Min
Impedance: 50 Ohms In/Out
Power Handling: 50 W

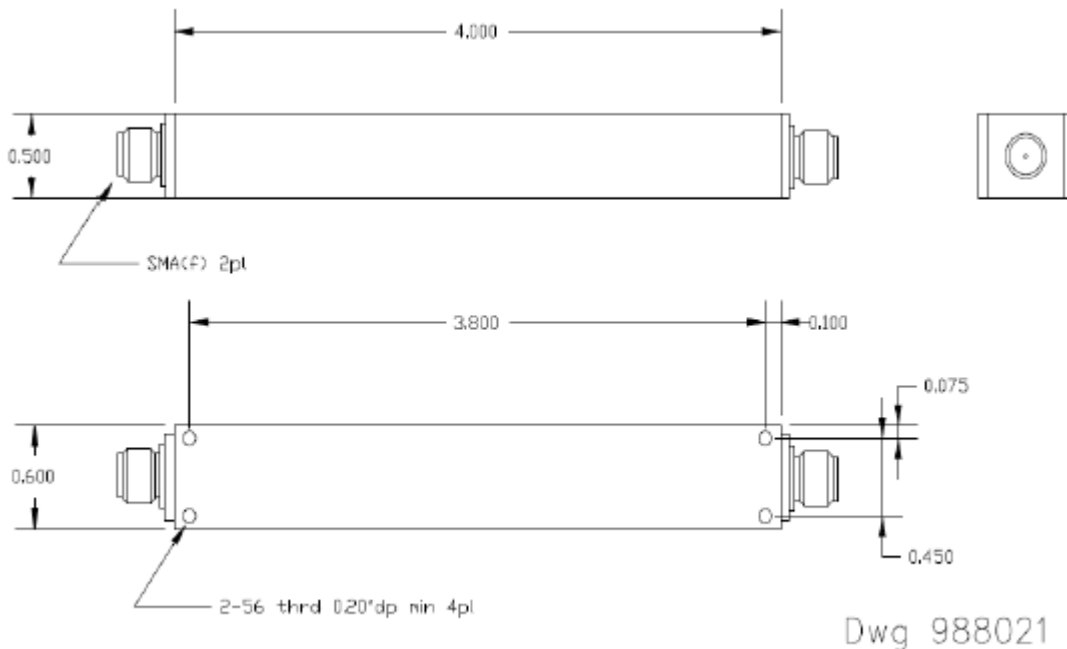
Mechanical

Mounting Method: Threaded Holes
Connector Type: SMA(F)
Dimensions: 4 x 0.6 x 0.50 Inches

Environmental

Operating Temperature: -40 to +70° C
Storage Temperature: -40 to +85° C
Shock: 10 G. 11 ms
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.

DS-L8826-02072020-Rev0

70 Outwater Lane Phone: (973) 772-4242
Garfield, NJ 07026 Fax : (973) 321-3941

Reference ECN : E020720-01A

Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com



Response Plot:

