



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

930 MHz LC Lowpass Filter

Part Number: AE930L8812



Electrical specifications

Cutoff Frequency (FC): 930 MHz
Passband: 0-930 MHz
Insertion loss over Passband: 0.3 dB Min
Return loss over Passband: 18 dB Max
Rejection @ 1830-5000 MHz: 100 dB Max

Power Handling: 100 W

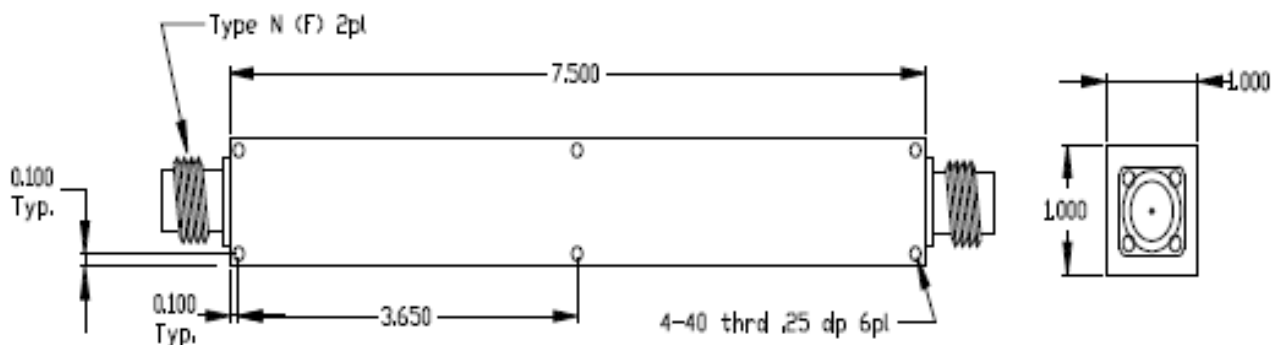
Mechanical

Mounting Method: N-Type (F)
Dimensions: 7.5 x 1.0 x 1.0 Inches

Environmental

Operating Temperature: -40 to +70° C
Storage Temperature: -40 to +85° C

Outline Drawing:



Dwg 988528



Response Plot

9 Jan 2007 11:05:26

CH1 S₁₁ log MAG 6 dB/ REF 0 dB 2 -.1107 dB
 CH2 S₂₁ log MAG 10 dB/ REF 0 dB 2 -96.652 dB

