



Electrical specifications

Center Frequency: 30MHZ
-3dB Passband: 22.5MHz-37.5MHz
Insertion Loss: 1.5dB Max@30MHz
Return loss (VSWR): 1.5:1 (over 80% of the 3dB passband)
Rejection 1: ≥ 60 dB@10MHz
Rejection 2: ≥ 60 dB@60MHz
PB Phase watch: ≤ 10 degrees (4 filters)

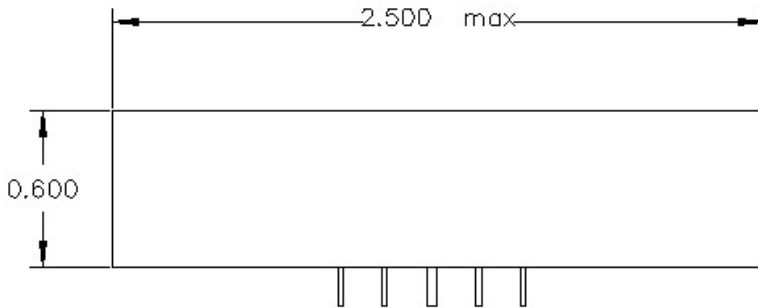
Mechanical

Mounting Method: PC Mount
Dimensions: 2.500 " x 1.000" x 0.600" in

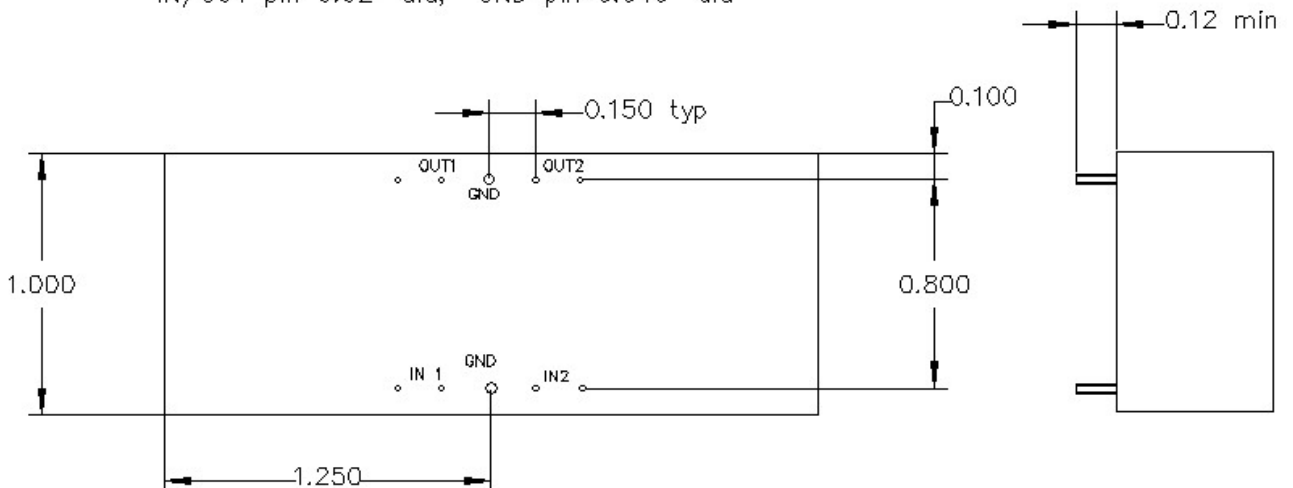
Environmental

Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +100°C

Outline Drawing:



IN/OUT pin 0.02" dia, GND pin 0.040" dia





30MHz LC Bandpass Filter

Part Number: AE30B11034



Plot:

