



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

45 MHz LC Bandpass Filter

Part Number: AE45B6758



Electrical Specifications

Center Frequency: 45 MHz

1 dB Bandwidth: 10 MHz

Passband: 40-50 MHz

Ripple: 0.1 dB Max

Return Loss: 14 dB Min

Rejection: >80 dB @ 0-20 MHz

>80 dB @ 70 MHz

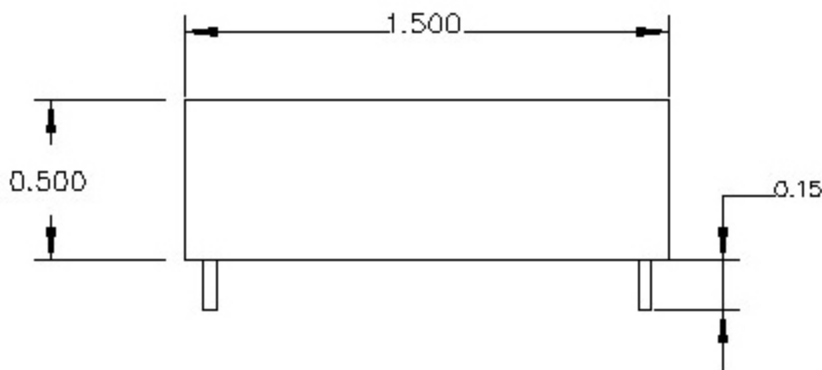
Mechanical

Dimensions: 1.5 x 0.75 x 0.50 inches

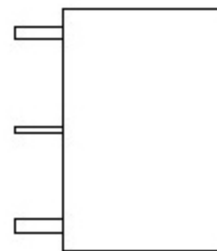
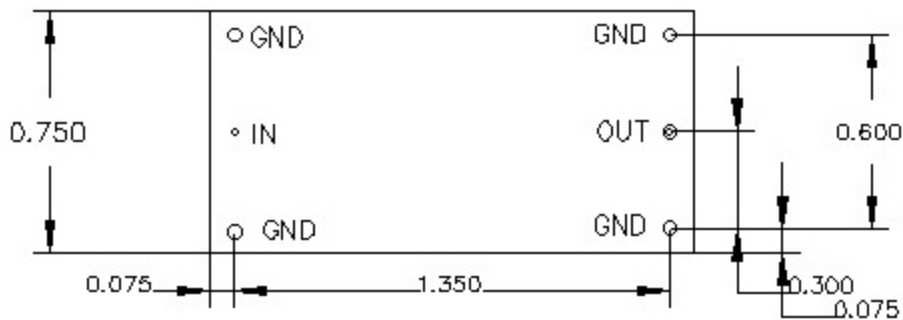
Environmental

Operating Temperature: -40 to +70° C

Outline Drawing:



IN/OUT pin 0.02" dia, GND pin 0.04" dia



DWG 986887