



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

85.3 MHz LC Band Pass Filter

Part Number: **AE85B11613**



Electrical Specifications

Center Frequency: 85.3 MHz
3.0dB Bandwidth: 35 MHz Min.
Insertion Loss: 2.0dB Max @ 85.3 MHz
Rejection: $\geq 50\text{dB}$ @ 49.1 MHz
Rejection2: $\geq 50\text{dB}$ @ 121.1 MHz

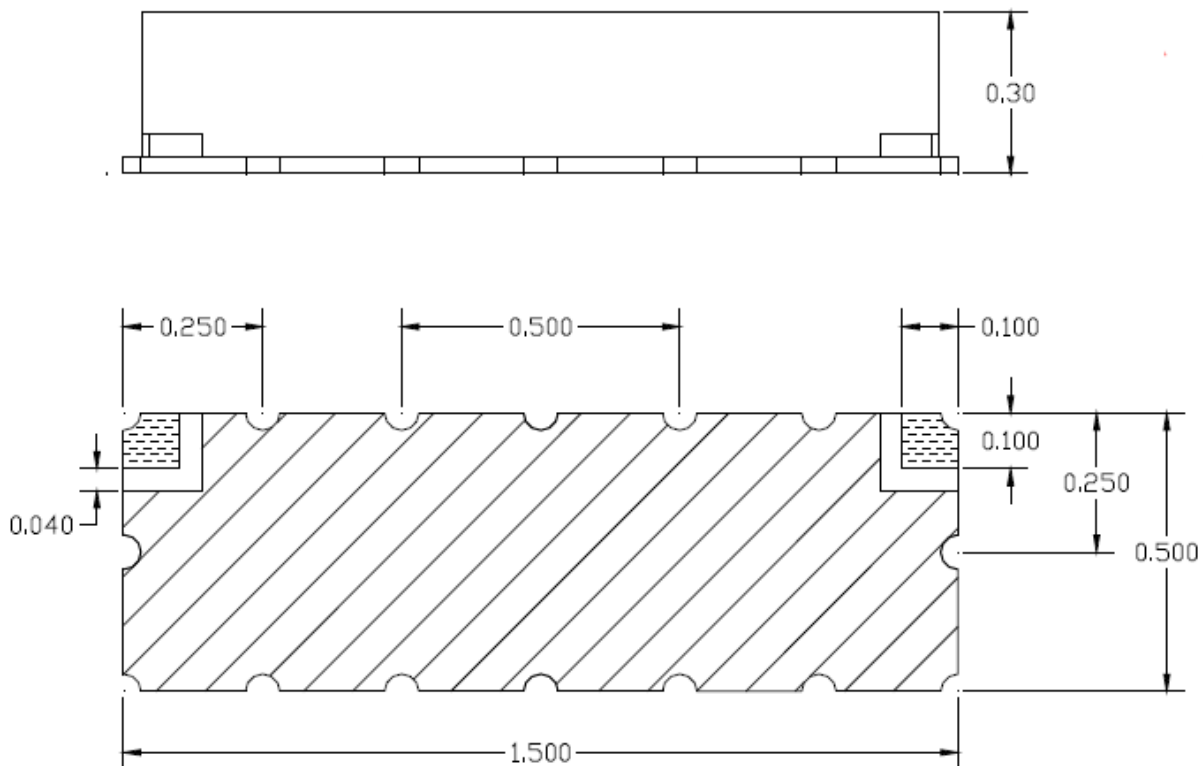
Mechanical

Connector Type: SMT
Dimensions: 1.5" X 0.5" x 0.3"

Environmental

Operating Temperature: -25°C to +70°C
Storage Temperature: -40°C to +90°C
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 200Hz

Outline Drawing:





Response Plot:

