



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

144.510 MHz Crystal Bandpass Filter

Part Number: AE144.51CR376



Electrical Specifications

Center Frequency (Fo): 144.510 MHz

3 dBc Bandwidth: 20 KHz Min

40 dB Bandwidth: 90 KHz Max

Insertion Loss: 7.50 dB Max

Attenuation: 40 dB Min

Ripple: 1.0 dB Max

Impedance: 50 Ohms In/Out

Power Handling: +0 dBm Max

Mechanical

Connector Type: BNC (F)

Dimensions: 2.37 x 1.00 x 0.74 in

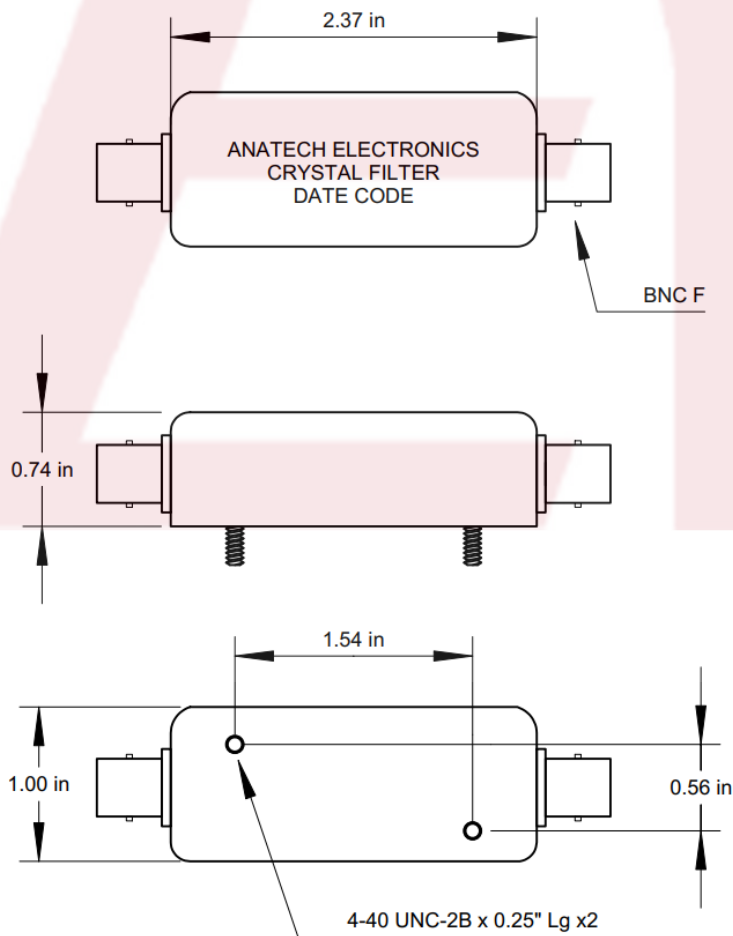
Environmental

Operating Temperature: 0°C to +75°C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 2000 Hz

Outline Drawing:



DS-CR376-07292025-Rev0