



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

480 MHz Helical Bandpass Filter

Part Number: AE480HB1381



Electrical specifications

Center Freq (Fo) +/- 0.5%: 480 MHz

Tunable Range: 480±5 MHz

-3dB Bandwidth: 20 MHz

Insertion Loss: 2.0 dB typ.

Return Loss: 12 dB Min

Ripple: 1 dB Max

Attenuation 1: 20 dB @ Fo -(80) MHz

Attenuation 2: 35 dB @ Fo +(80) MHz

Impedance: 50 Ω

Input Power: 1 Watt

Mechanical

Mounting Method: PC Mount

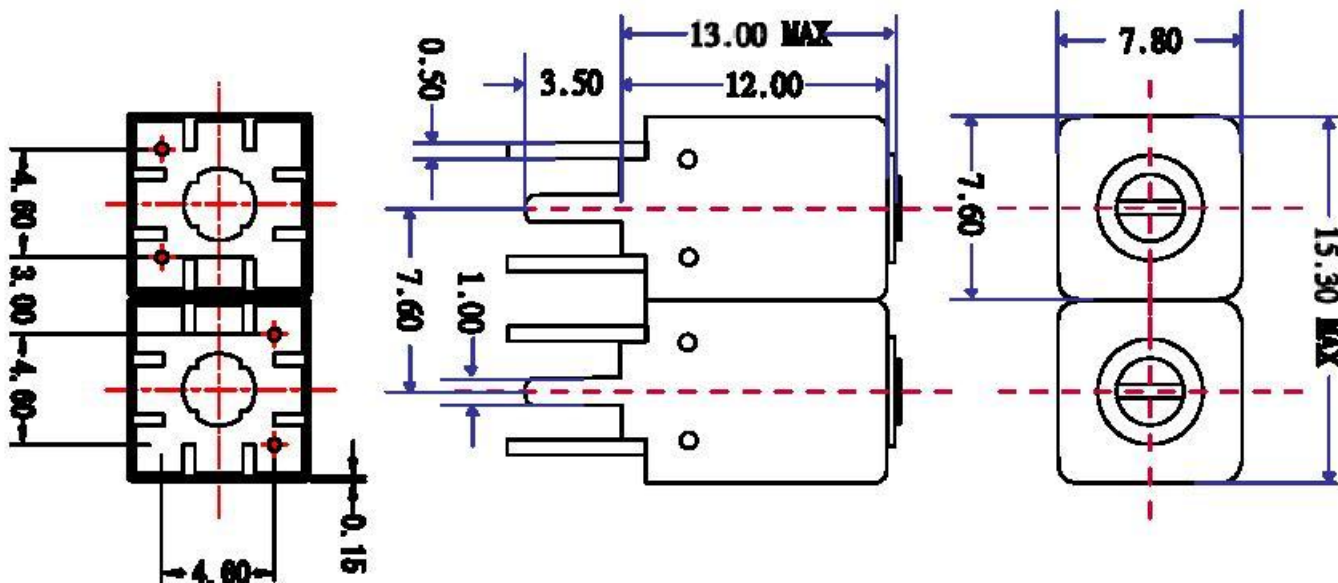
Dimensions: 7.6 x 7.8 x 13 mm

Environmental

Operating Temperature: 0 to +60° C

Storage Temperature: -20 to +70° C

Outline Drawing:





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Plot:

