



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

GPS Ceramic BPF

Part Number: AM1227B520



Electrical specifications

Center Frequency: 1227 MHz

Bandwidth: 20 MHz

Input / Output Impedance: 50 Ohms

Passband Insertion Loss: 1217.6-1237 MHz 6 1.0 dB

Passband Ripple: 0.2 dB

Passband Return Loss: 1212.6-1242.6 MHz 12.0 dB

Rejection: 1152.6 MHz 30.0 dB min

Rejection 2: 1302.6 MHz 30.0 dB min

Power Handling: 5 W

Mechanical

Mounting Method: SMT

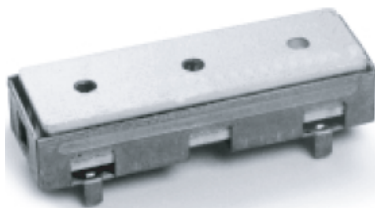
Dimensions: 41.605 x 12.891 x 8.94 mm

Environmental

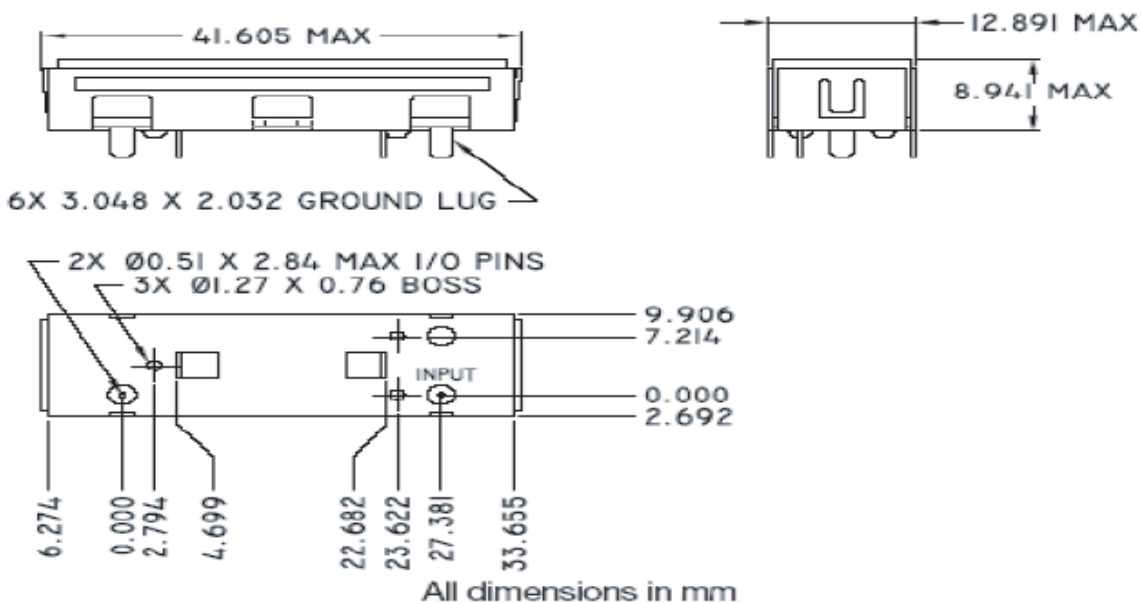
Operating Temperature: -30°C to 85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.



Outline Drawing:





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Response Plot:

