



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

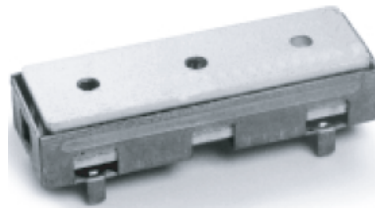
Mechanical

Mounting Method: SMT
Dimensions: 41.605 x 12.891 x 8.94 mm

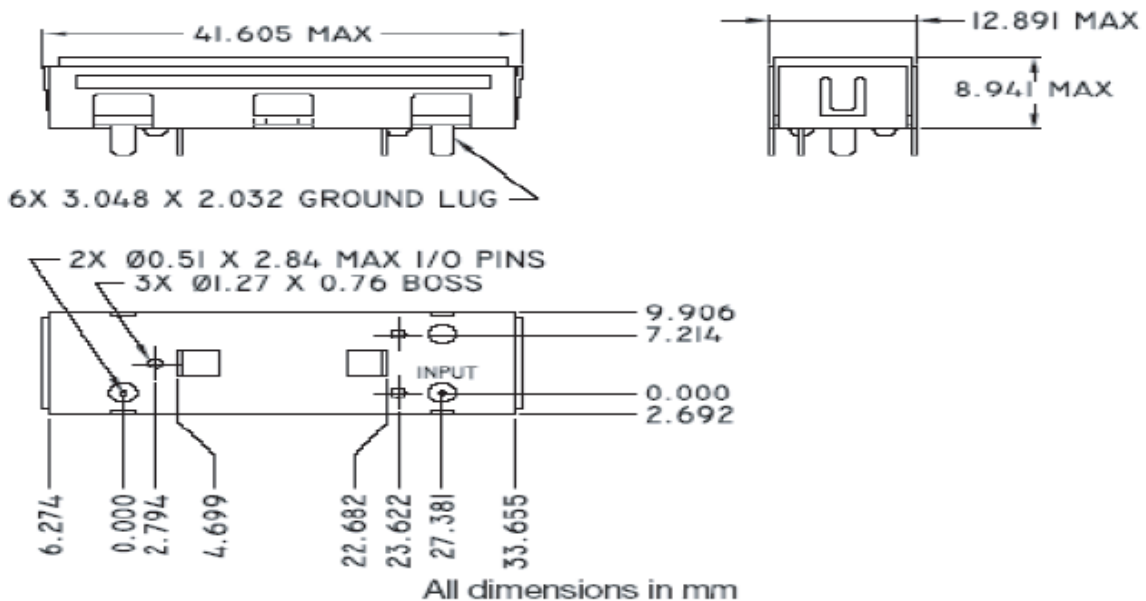
Environmental

Operating Temperature: -30°C to 85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.



Outline Drawing:





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

GPS Ceramic BPF

Part Number: AM1227B520



Response Plot:

