



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1747.5 MHz Ceramic Bandpass Filter

Part Number: AM1747B1369



Electrical specifications

Center Frequency: 1747.5 MHz

Bandwidth: 75 MHz

VSWR: 1.5 : 1

Input / Output Impedance: 50 Ohms

Passband: 1710-1785 MHz

Passband Insertion Loss: 2.5 dB max.

Passband Ripple: 0.7 dB max.

Rejection: 10 dB min at 1690 MHz

Rejection 2: 10 dB min at 1805 MHz

Power Handling: 2 Watt

Mechanical

Mounting Method: SMT

Dimensions: 38 x 17 x 7.5 mm

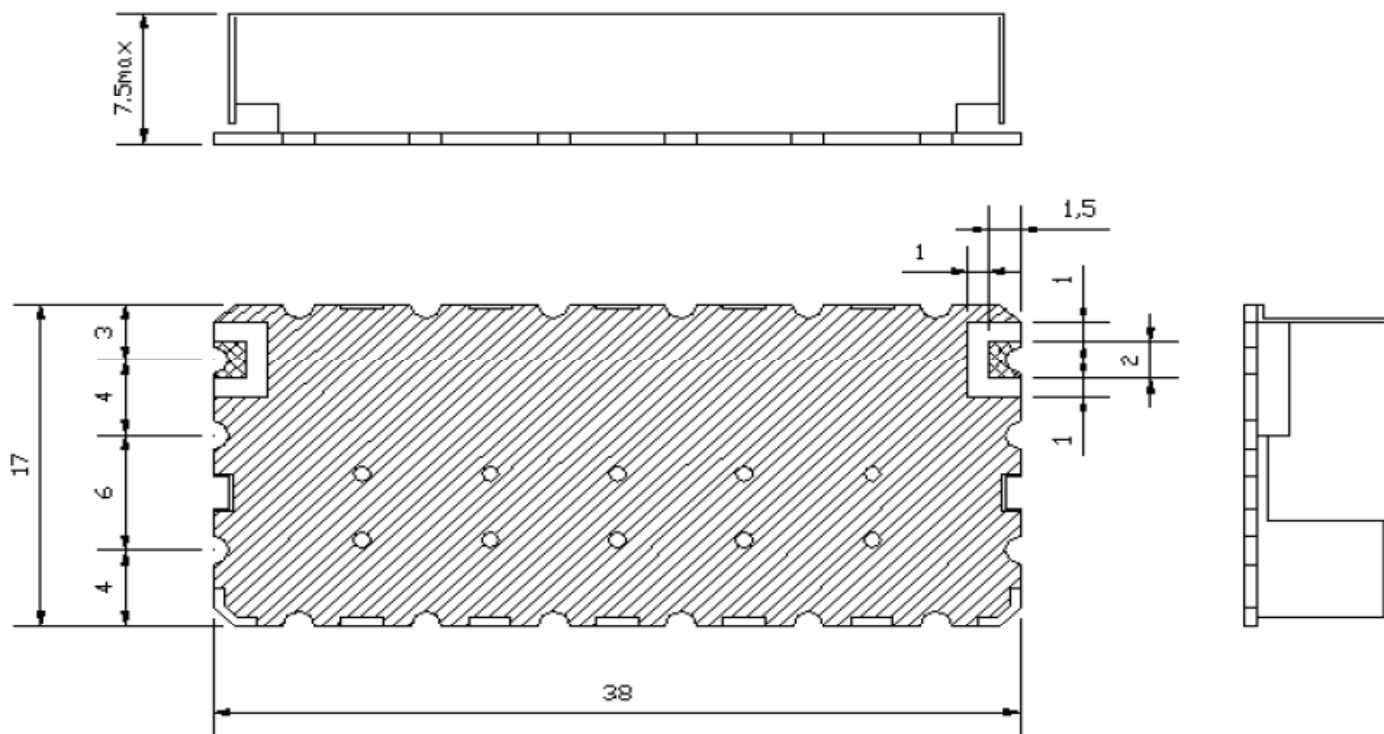
Environmental

Operating Temperature: -10°C to 50°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



Unit:mm
Tolerance:±0.3