



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1492.7 MHz Ceramic Bandpass Filter

Part Number: AM1492B1318



Electrical specifications

Center Frequency: 1492.7 MHz

Bandwidth: 35.4 MHz

VSWR: 1.5 : 1

Input / Output Impedance: 50 Ohms

Passband: 1475-1510.4 MHz

Passband Insertion Loss: 4.0 dB max.

Passband Ripple: 1.0 dB max.

Rejection: 30 dB min at 1455 MHz

Rejection 2: 30 dB min at 1531MHz

Power Handling: 2 Watt

Mechanical

Mounting Method: SMT

Dimensions: 38 x 17 x 7.5 mm

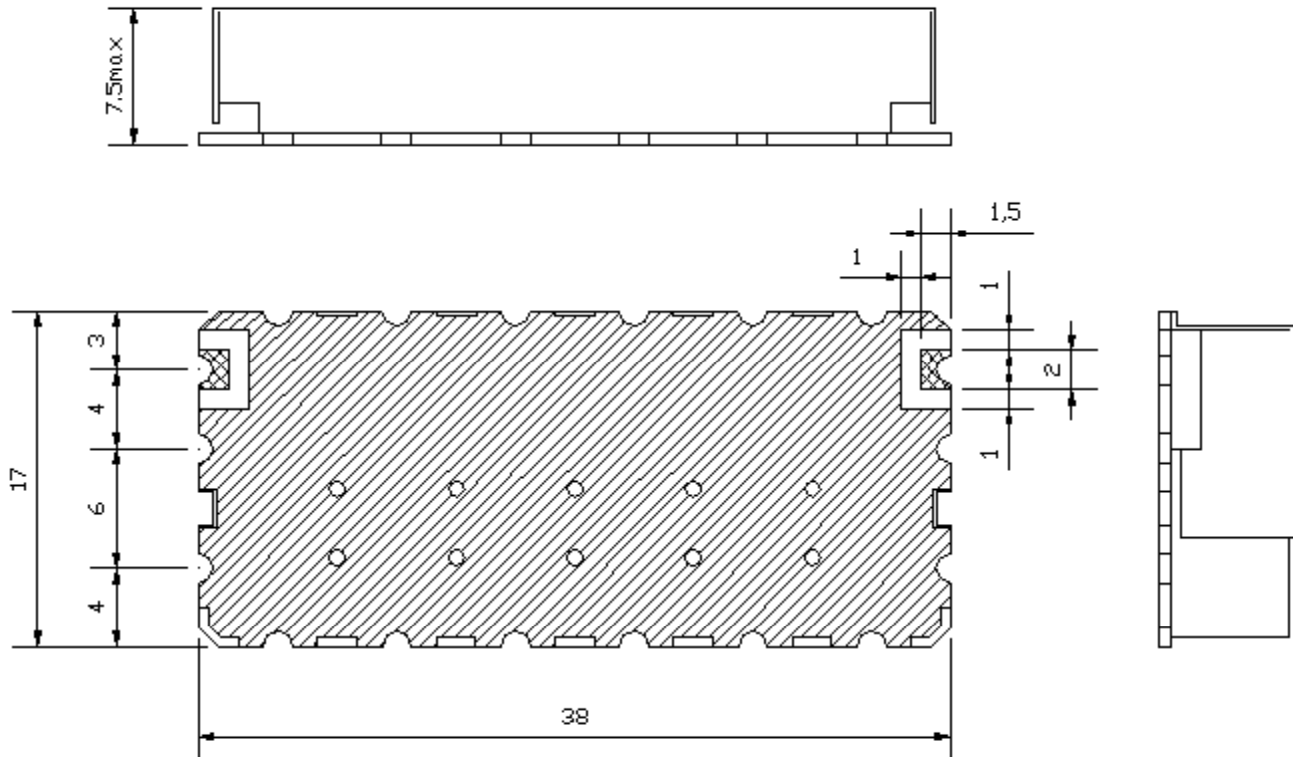
Environmental

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