



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

737 MHz Ceramic Bandpass Filter

Part Number: AM737B1236



Electrical specifications

Center Frequency: 737 MHz

Bandwidth: 9 MHz min.

VSWR: 1.7 : 1

Input / Output Impedance: 50 Ohms

Passband: 732.5-741.5 MHz

Passband Insertion Loss: 3 dB max

Passband Ripple: 1.2 dB max

Rejection: 25dB min at 553.2-571.2 MHz

Rejection 2: 15dB min at 698-716 MHz

Rejection 3: 50dB min at 1107.2-1125.2 MHz

Rejection 4: 50dB min at 1282-1300 MHz

Power Handling: 2 W

Mechanical

Mounting Method: SMT

Dimensions: 17 x 13 x 5.5 mm

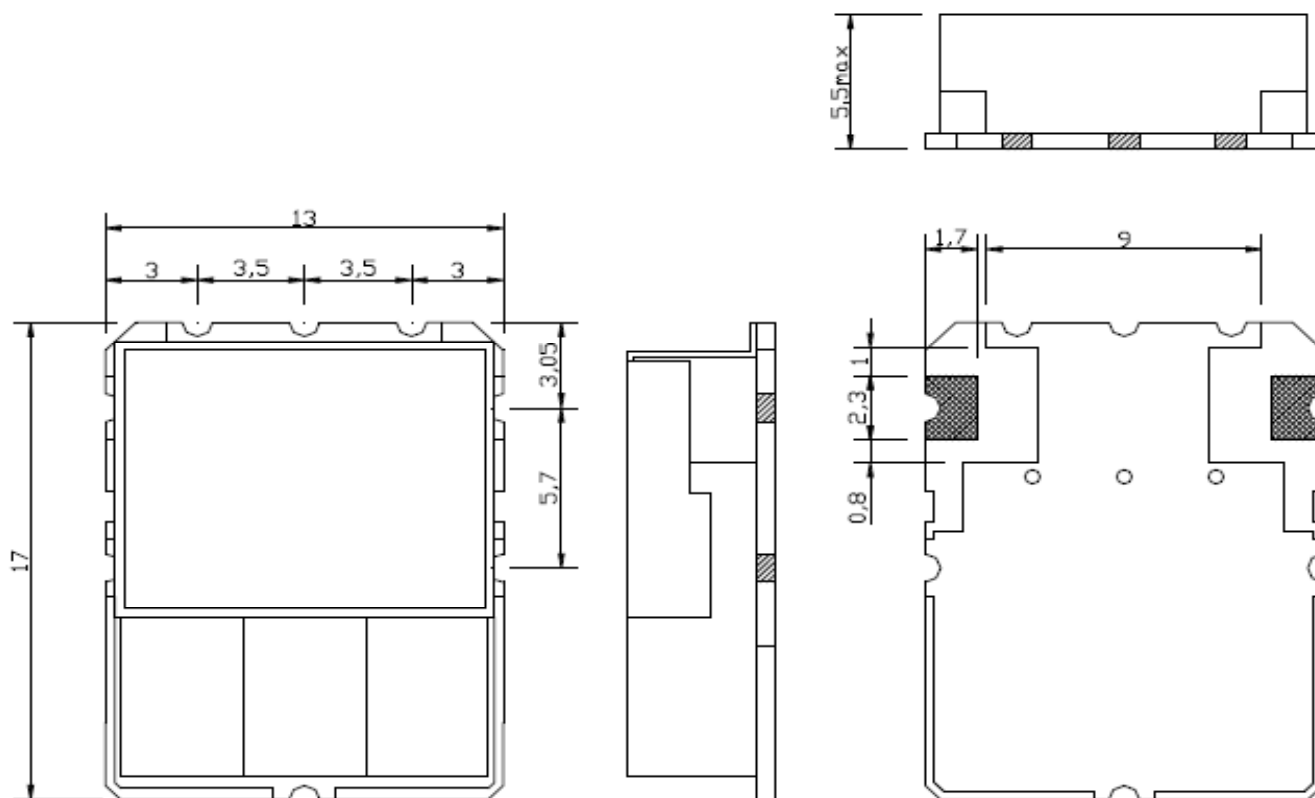
Environmental

Operating Temperature: -20°C to 70°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



UNIT:mm

TOLERANCE:±0.3