



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1962.5 MHz Ceramic Bandpass Filter

Part Number: AM1962B1515



Electrical specifications

Center Frequency: 1962.5 MHz

Bandwidth: 65 MHz

VSWR in BW: 2.0 : 1 max

Insertion Loss (Fo): 2.0 dB max

Ripple in (BW): 1.0 dB max

Input / Output Impedance: 50 Ohms

Rejection: 35dB min at 1755.2~1820.2MHz

Rejection 2: 5dB min at 1850~1915MHz

Rejection 3: 30dB min at 2119.6~2184.6MHz

Rejection 4: 50dB min at 2309.2~2374.2MHz

Rejection 5: 50dB min at 2484~2549MHz

Power Handling: 3 watt

Group Delay Variation: 10 nsec max

Mechanical

Mounting Method: SMT

Dimensions: 13 x 12 x 5.5 mm

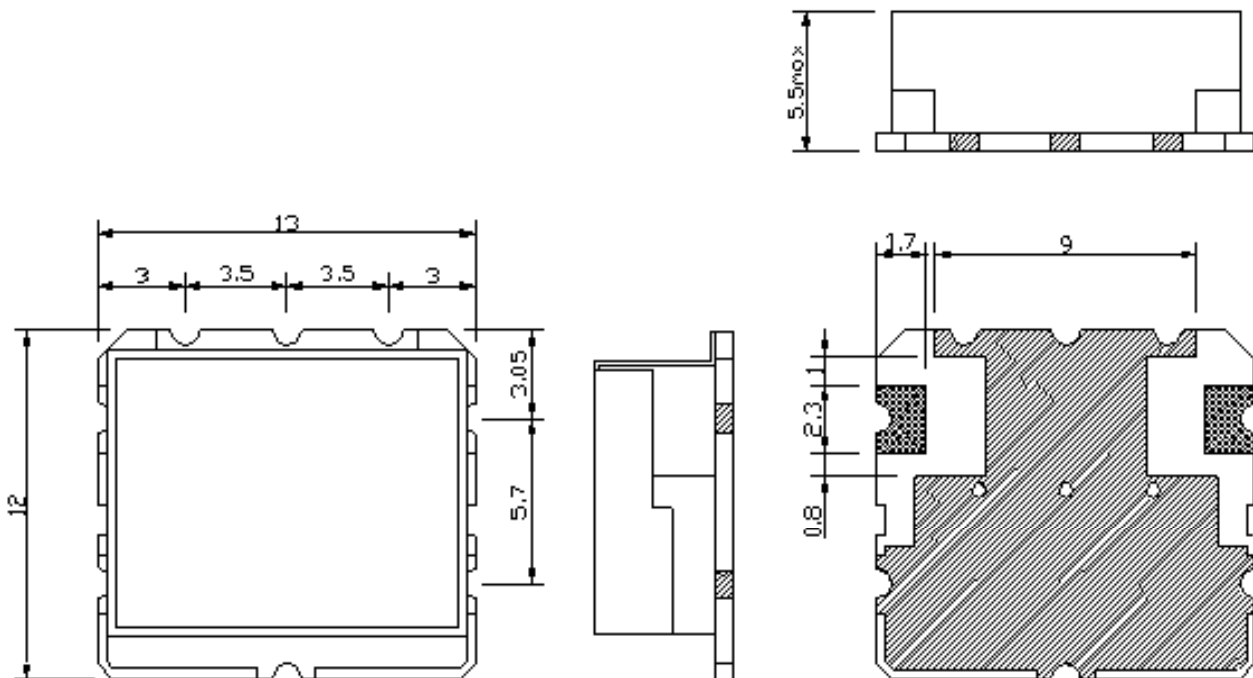
Environmental

Operating Temperature: -20°C to 70°C

Storage Temperature: -55°C to +85°C

This product is RoHs compliant.

Outline Drawing:



UNIT:mm

TOLERANCE:±0.3