



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1230 MHz Ceramic Band Pass Filter

Part Number: AM1230B1019



Electrical Specifications

Center Frequency: 1230 MHz
Bandwidth: 140 MHz
Pass Band: 1160-1300 MHz
Insertion Loss: 1.5 dB Max
VSWR: 2.0:1 Max
Ripple in Pass Band: 0.5 dB Max
Attenuation: >20 dB @ 1500-1620 MHz
Input Power: 1 W

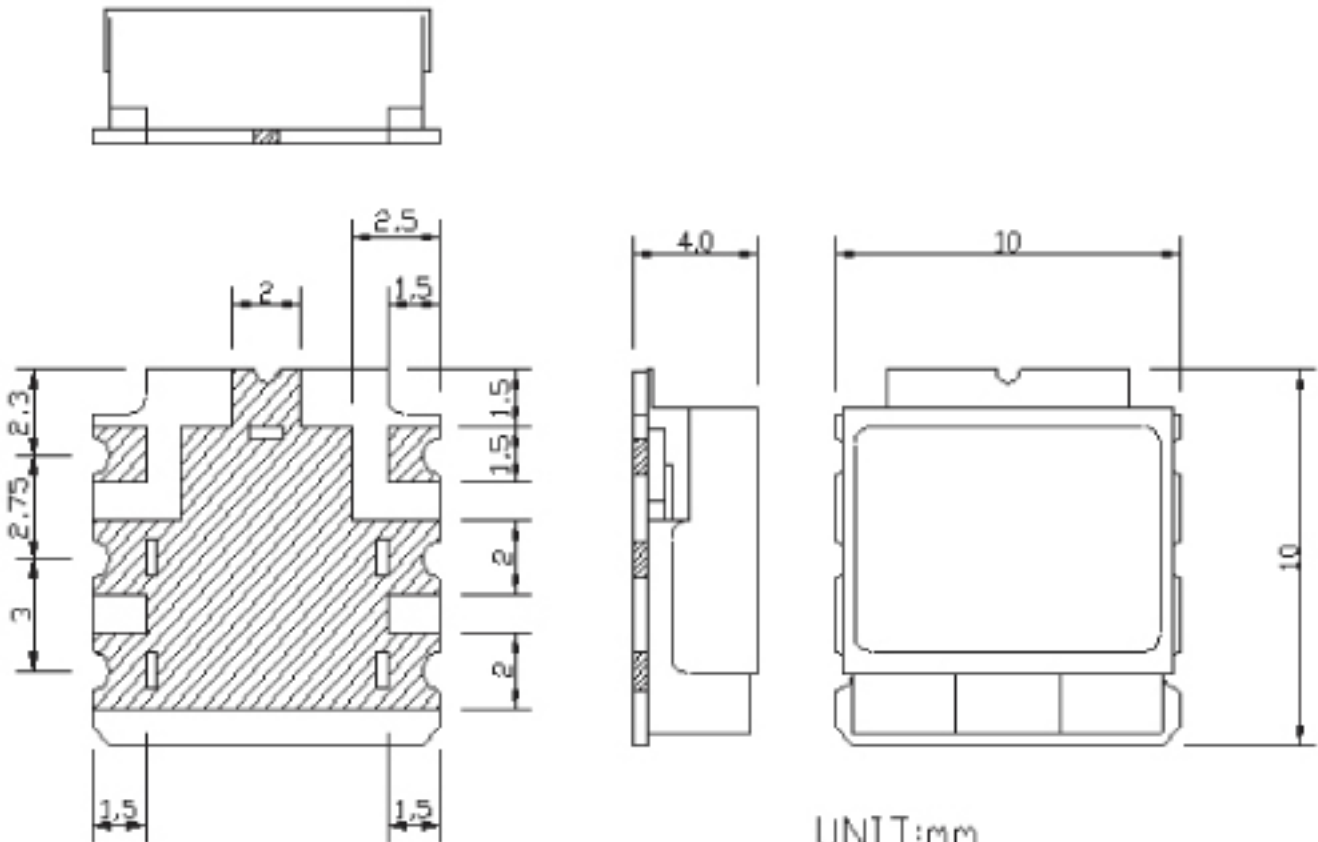
Mechanical

Mounting Method: SMT
Dimensions: 10 x 10 x 4.0 mm

Environmental

Operating Temperature: -40 to +85° C
Storage Temperature: -50 to +95° C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:



UNIT:mm

TOLERANCE:±0.3