



365 MHz Ceramic Band Pass Filter

Part Number: AE365CB1782



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical Specifications

Center Frequency: 365 MHz
0.5dB Bandwidth(BW): 14 MHz Max.
30dB Bandwidth: 45 MHz Max.
60dB Bandwidth: 100 MHz Max.
Insertion Loss in BW: 3.0 dB Max.
Return Loss in BW : 14 dB Min.
Ripple in BW: 0.5 dB Max.
Impedance: 50 Ohms
Input Power: 1 W

Mechanical

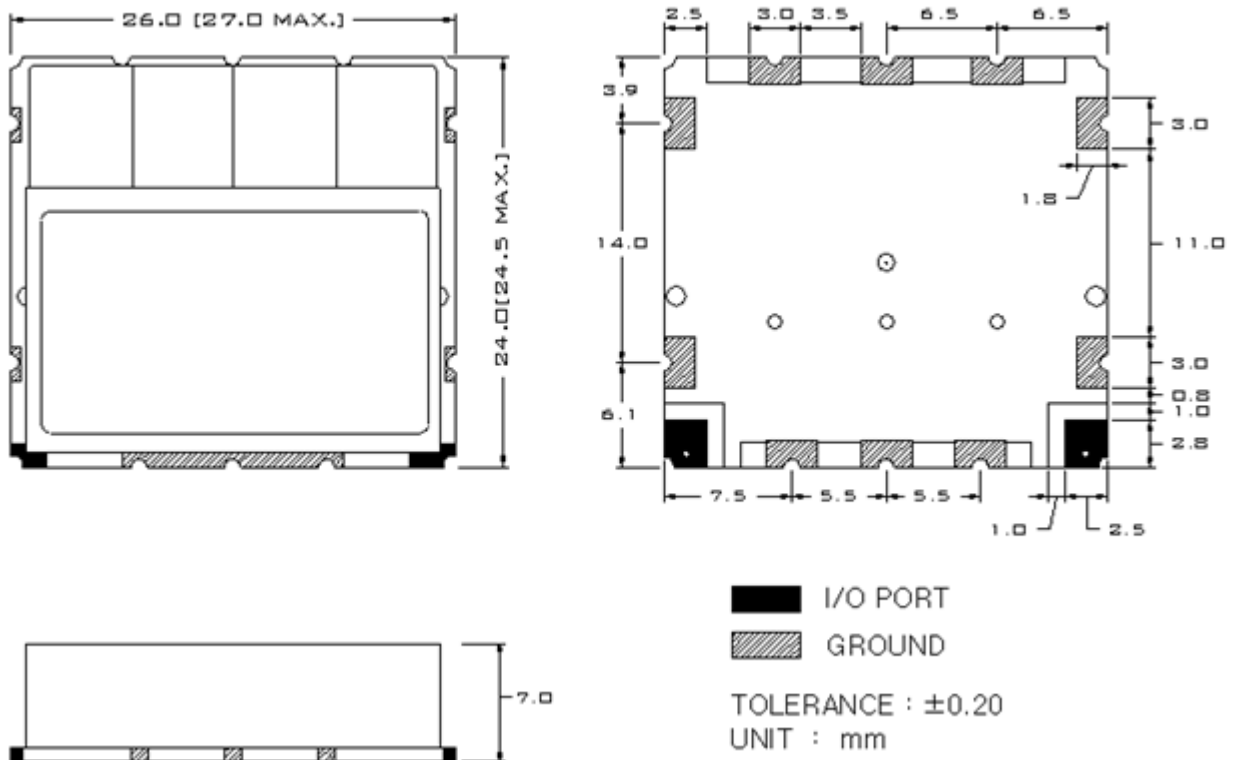
Connector Type: SMT
Dimensions: 27.0 x 24.5 x 7.0 mm.

Environmental

Operating Temperature: -40°C to +85°C
Storage Temperature: -50°C to +95°C
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 200Hz

This product is RoHS compliant.

Outline Drawing:



Tolerance: +/-0.01 inches [+/- 0.3mm]

Angles: +/- 1 Deg.

*Tolerance as shown unless otherwise specified in the datasheet electrical specification tables above.

*When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.