



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

75 MHz Ceramic Bandpass Filter

Part Number: AM75B1463



Electrical specifications

Center Frequency: 75 MHz
Bandwidth: 5 MHz min
VSWR in BW: 1.7 : 1 min
Input / Output Impedance: 50 Ohms
Passband: 72.5-77.5 MHz
Passband Insertion Loss: 5.5 dB max
Passband Ripple: 1.5 dB max
Rejection: 40dB min at 67 MHz
Rejection 2: 40dB min at 83 MHz
Rejection 3: 50dB min at DC-60 MHz
Power Handling: 3 W
Group Delay Variation: 70 nsec max

Mechanical

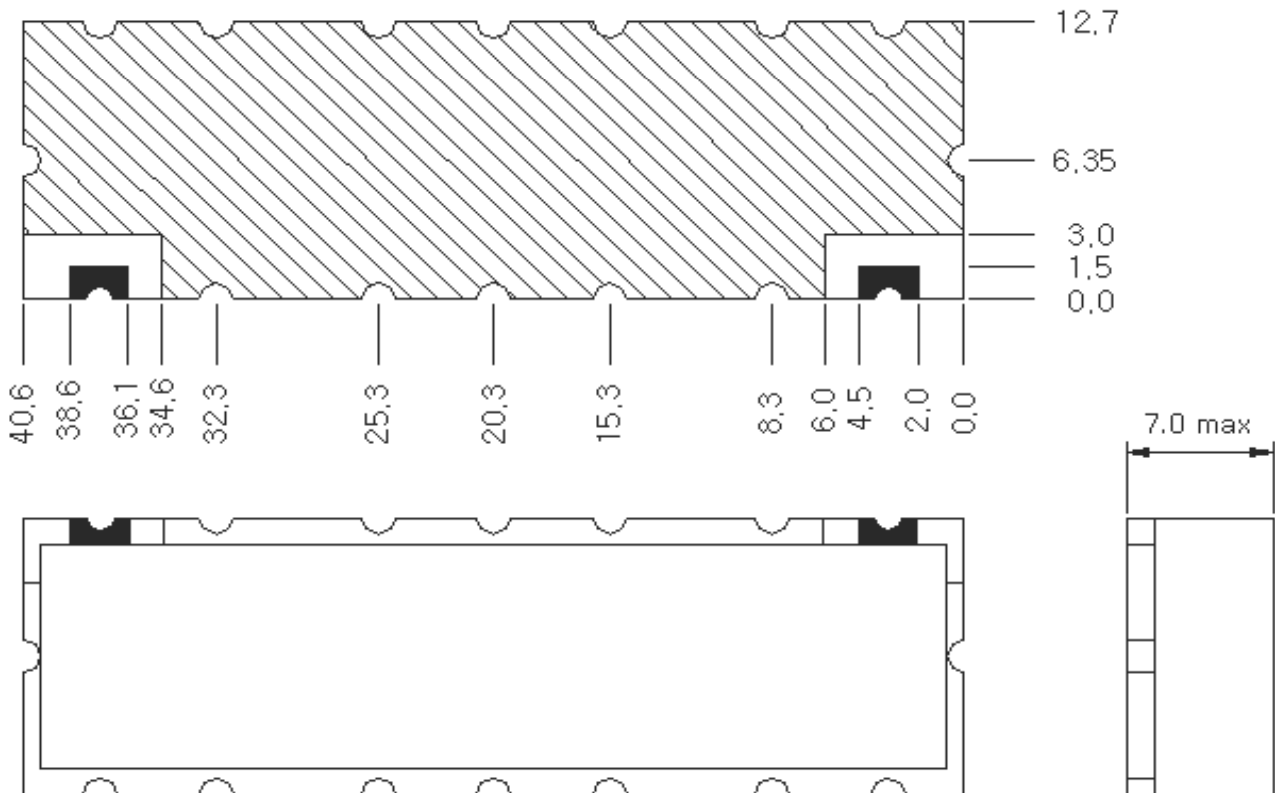
Mounting Method: SMT
Dimensions: 40.6 x 12.7 x 7 mm

Environmental

Operating Temperature: -10°C to +75°C
Storage Temperature: -40°C to 90°C

This product is RoHs compliant.

Outline Drawing:



Unit : mm

Tolerance : +/- 0.3