



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

840 MHz Ceramic Bandpass Filter

Part Number: AM840B1223



Electrical specifications

Center Frequency: 840 MHz
Bandwidth: 4.2 MHz
VSWR: 2.0 : 1 min
Input / Output Impedance: 50 Ohms
Passband: 837.9-842.1 MHz
Passband Insertion Loss: 6.5 dB max
Passband Ripple: 0.5 dB max
Rejection: 15 dBc min at 831 MHz
Power Handling: 1 W

Mechanical

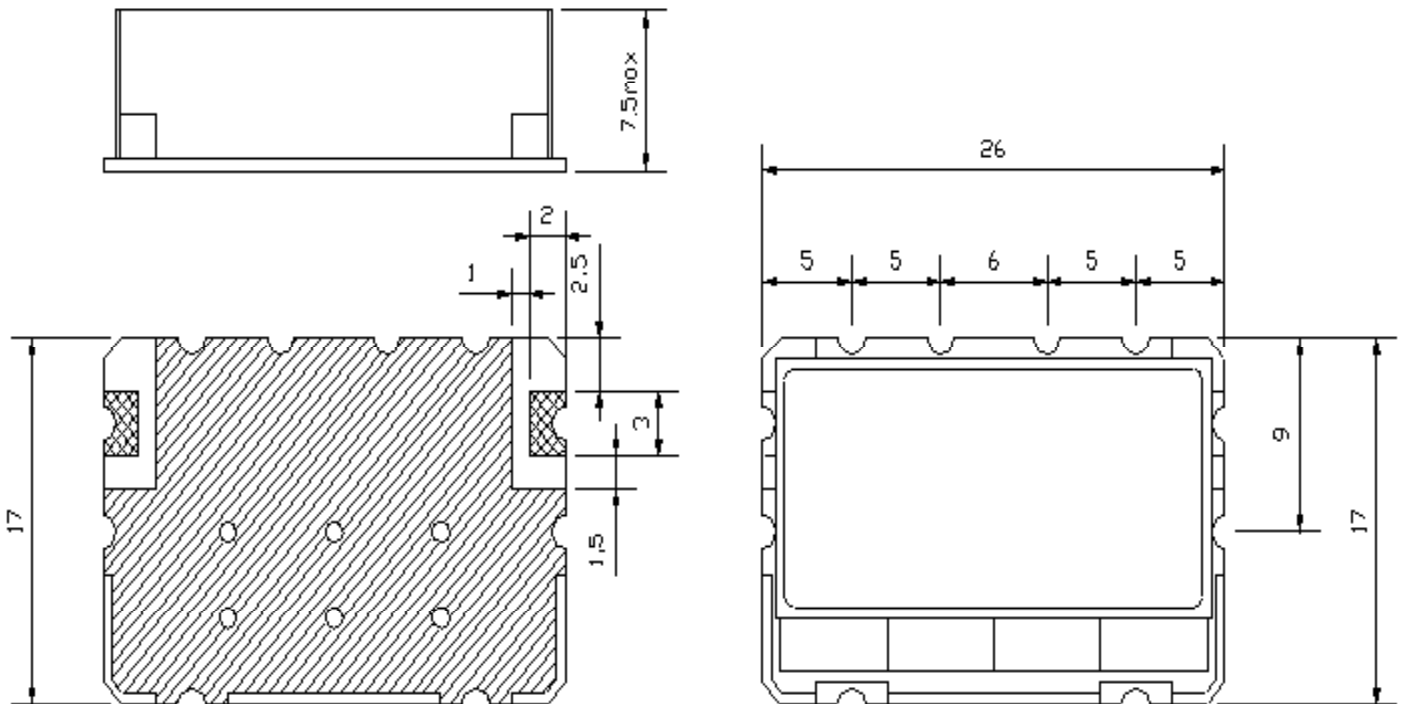
Mounting Method: SMT
Dimensions: 26 x 17 x 7.5 mm

Environmental

Operating Temperature: -20°C to 60°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



Unit:mm
Tolerance:±0.3