



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

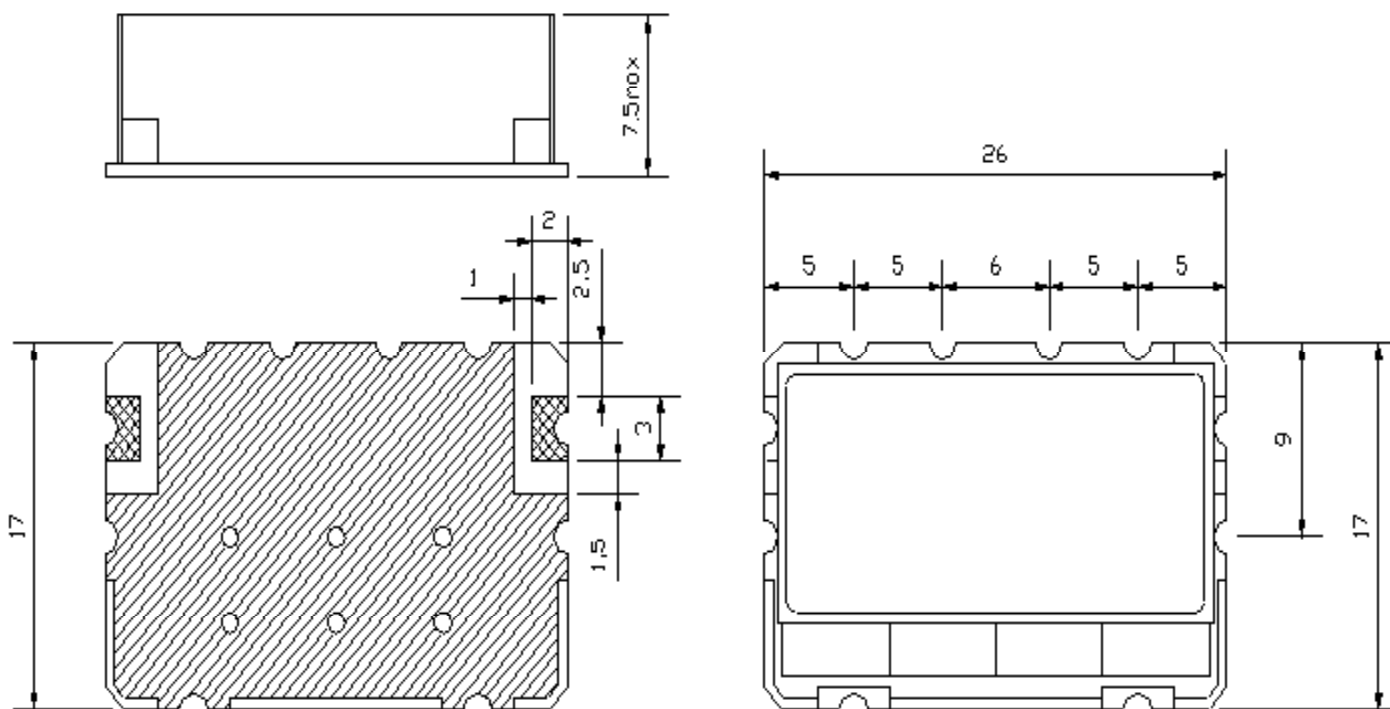
Environmental

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