



Electrical specifications

Center Frequency: 1343.5 MHz
Bandwidth: 13 MHz
VSWR in BW: 1.5 : 1 min
Insertion Loss (BW): 3.5 dB max
Ripple in (BW): 1.0 dB max
Input / Output Impedance: 50 Ohms
Rejection: 50dB min at 1100MHz
Rejection 2: 20dB min at 1317MHz
Rejection 3: 20dB min at 1370MHz
Rejection 4: 50dB min at 1617~1630MHz
Rejection 5: 50dB min at 1800MHz
Power Handling: 3 watt

Mechanical

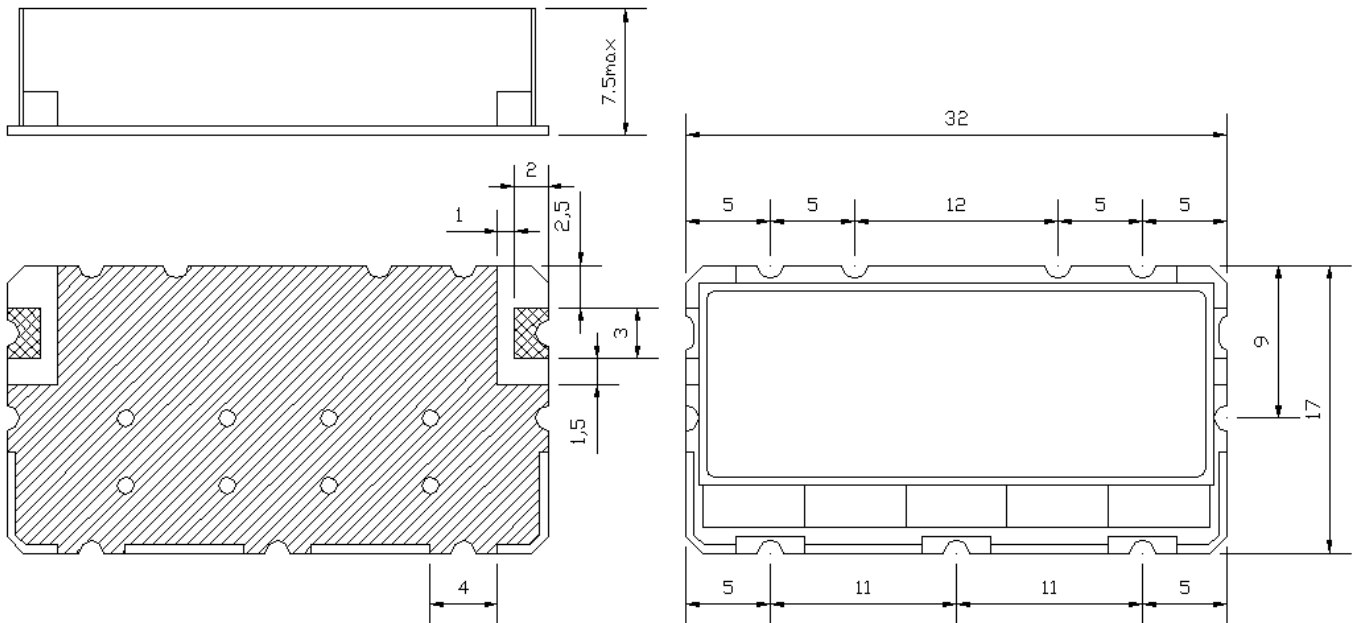
Mounting Method: SMT
Dimensions: 32 x 17 x 7.5 mm

Environmental

Operating Temperature: -20 C to 70 C
Storage Temperature: -55 C to +85 C

This product is RoHs compliant.

Outline Drawing:



Unit:mm
Tolerance:±0.3



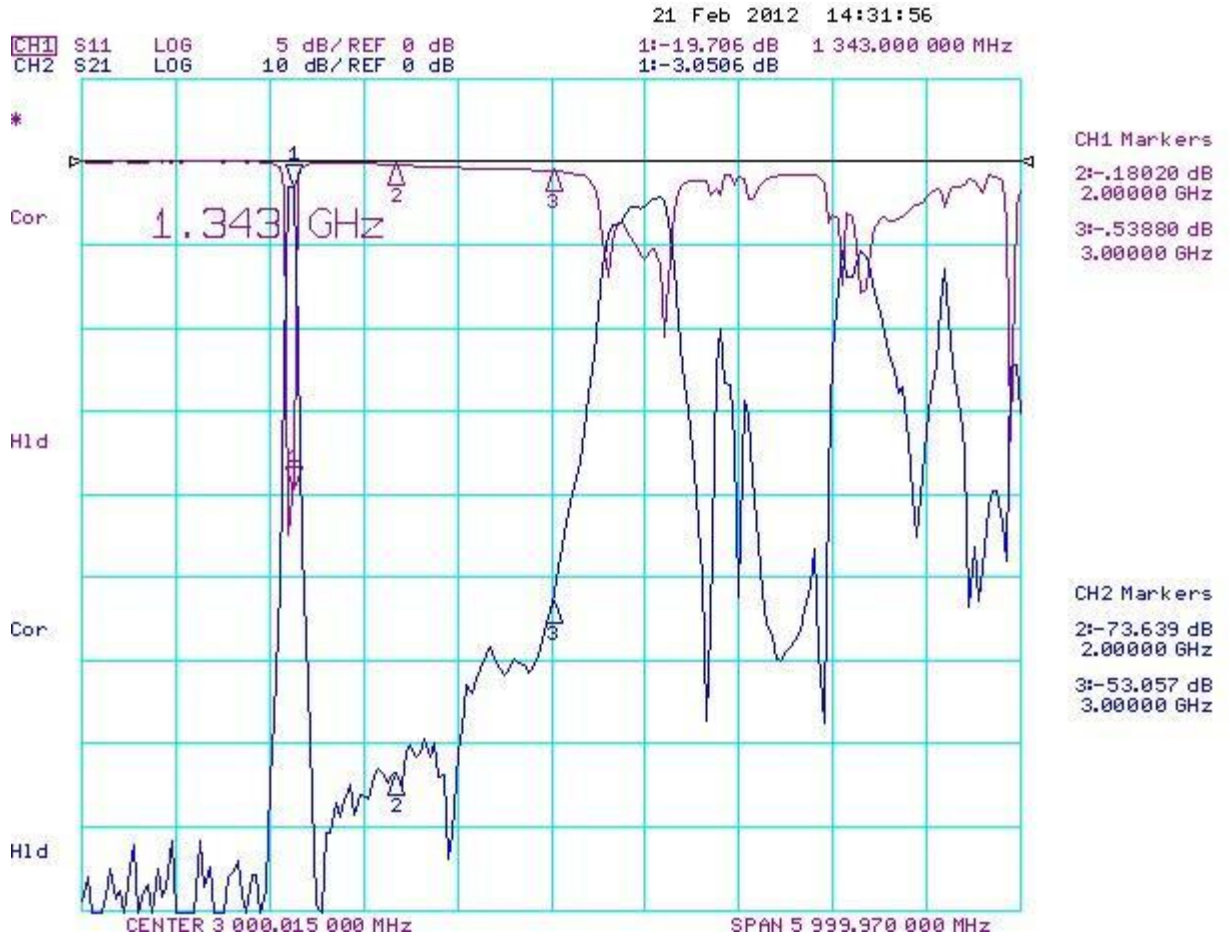
ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1343.5 MHz Ceramic Bandpass Filter

Part Number: AM1343B1533



Response Plot:





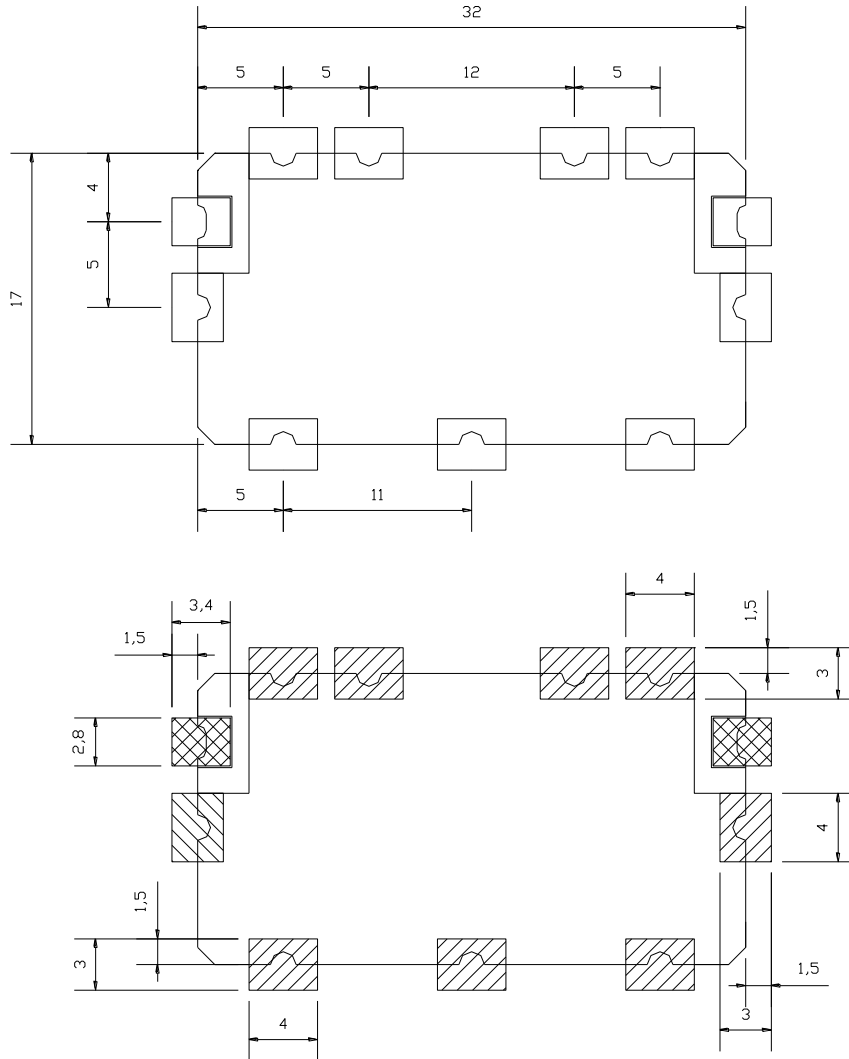
1343.5 MHz Ceramic Bandpass Filter

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Land Pattern:



▨ GROUND
▣ IN/OUT PORT
Unit : mm
Tolerance : +/-0.3