



1343.5 MHz Ceramic Bandpass Filter

Part Number: AM1343B1533



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical specifications

Center Frequency: 1343.5 MHz

Bandwidth: 13 MHz

Passband: 1337 – 1350 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

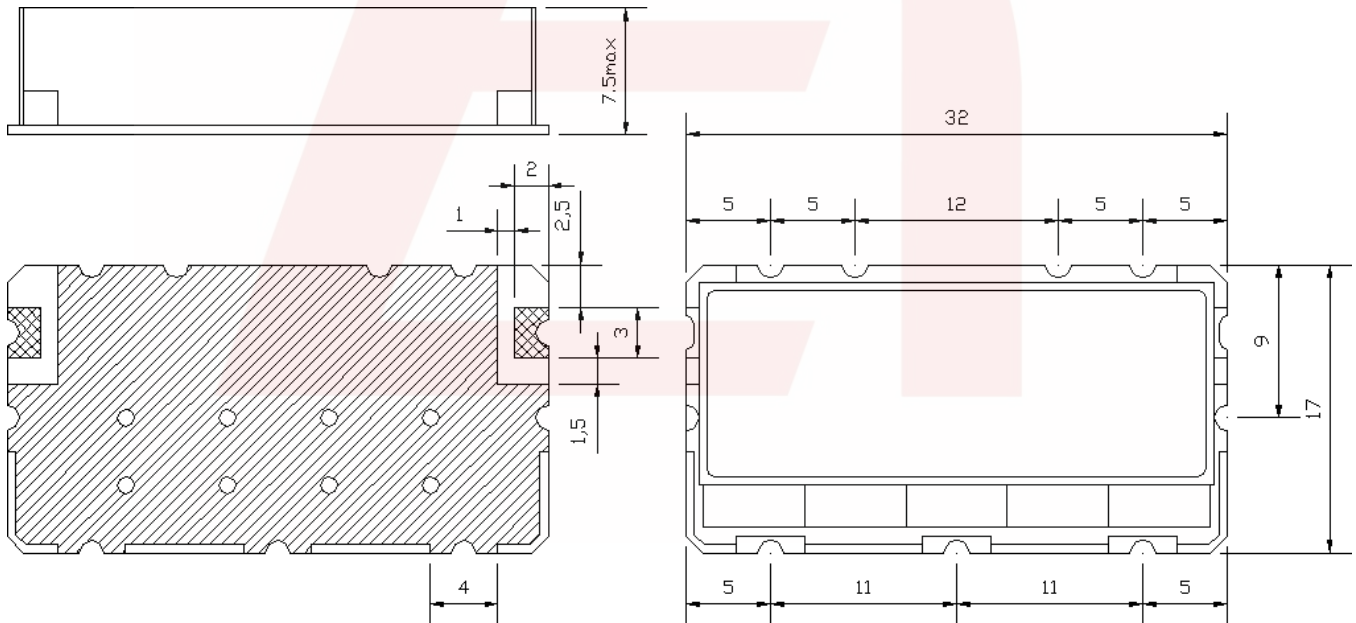
Environmental

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

DS-B1533-02092015-Rev0



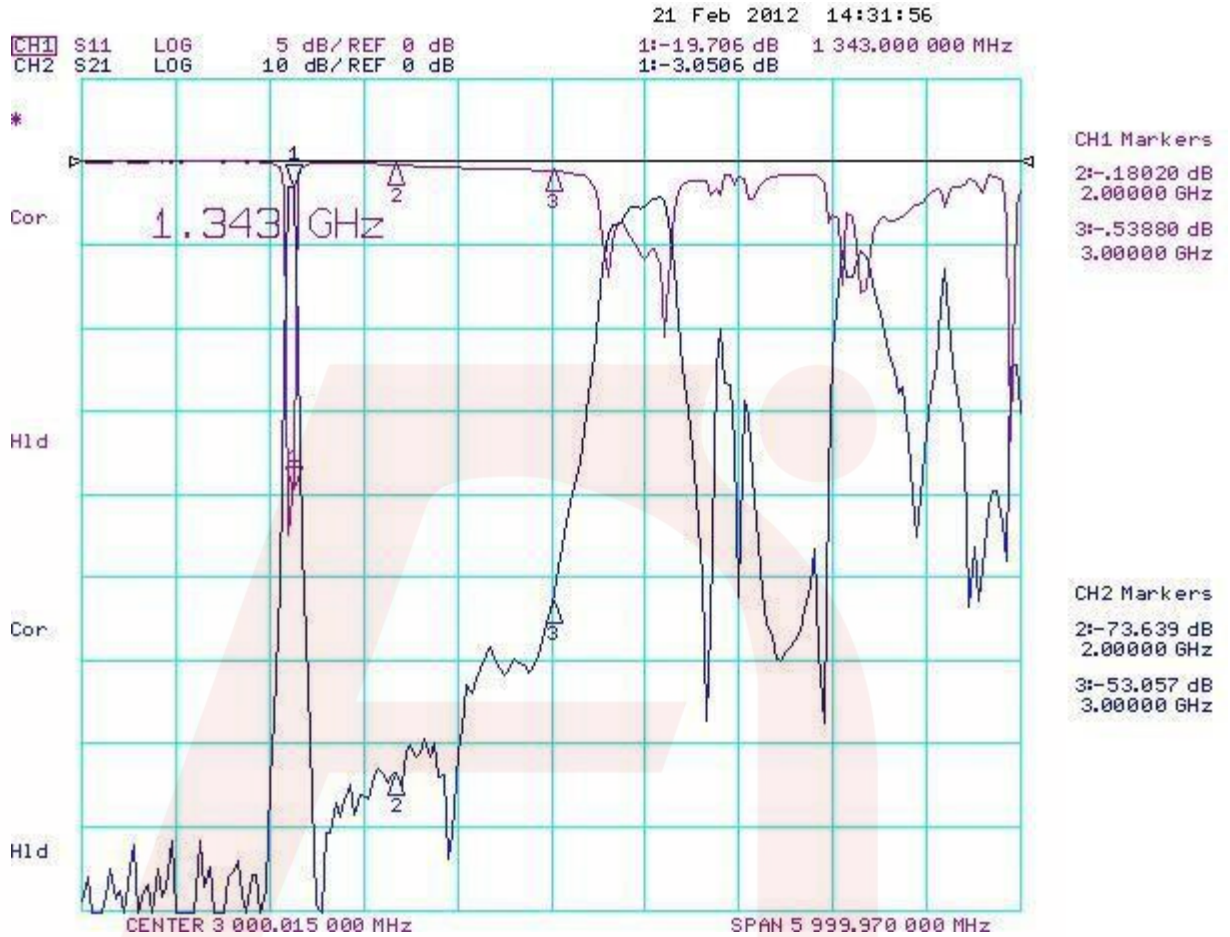
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Response Plot:



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Land Pattern:

