



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3600 MHz Ceramic Bandpass Filter

Part Number: AM3600B1252



Electrical specifications

Center Frequency: 3600 MHz
Bandwidth: $F_0 \pm 22$ MHz
VSWR: 1.7 : 1
Input / Output Impedance: 50 Ohms
Passband: 3578 – 3622 MHz
Passband Insertion Loss: 7.0 dB max
Passband Ripple: 1.0 dB max
Rejection: 45 dB min at 3530 MHz
Rejection 2: 45 dB min at 3670 MHz
Power Handling: 30 dBm max

Mechanical

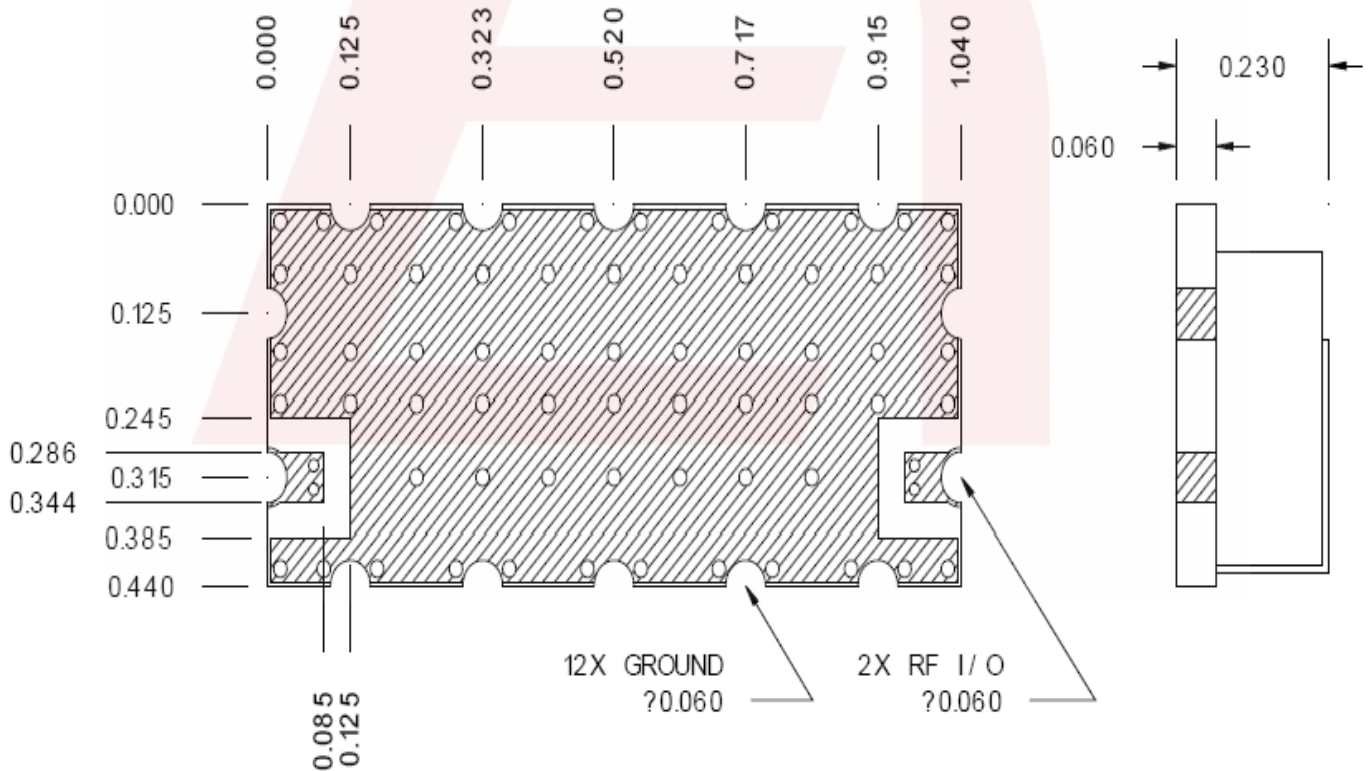
Mounting Method: SMT
Dimensions: 1.040 x .440 x .230 in.

Environmental

Operating Temperature: -30°C to +85°C
Storage Temperature: -50°C to +90°C
Shock: 10 G. 11mw
Vibration: 10 G. 5 to 200 Hz

This product is RoHS compliant.

Outline Drawing:



DS-B1252-02092015-Rev1



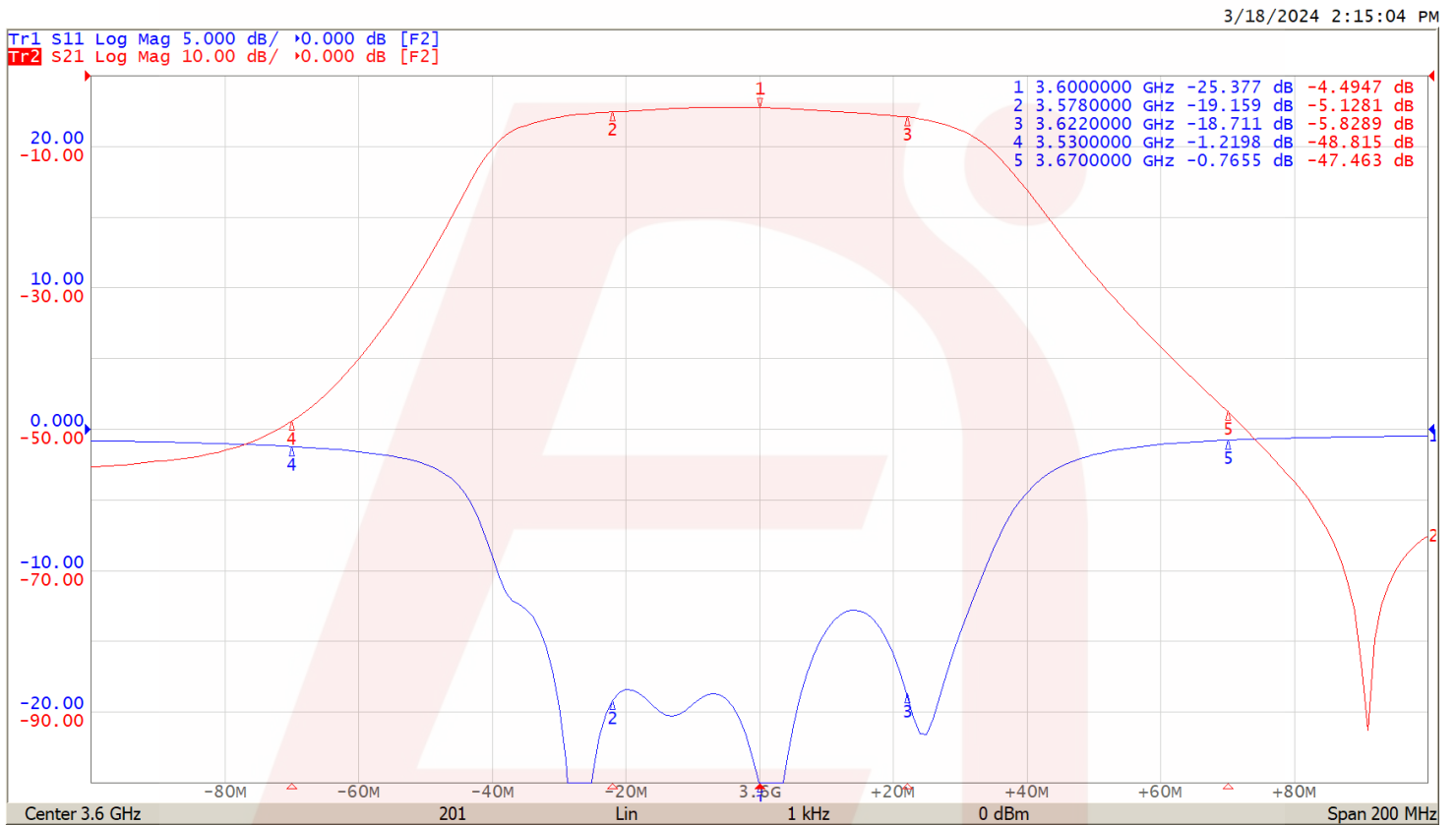
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Response Plot:



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