



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2400 MHz Ceramic Band Pass Filter

Part Number: AM2400B1068



Electrical specifications

Center Frequency: 2400 MHz
Bandwidth: 200 MHz
VSWR: 15 dB min
Input / Output Impedance: 50 Ohms
Passband: 2300-2500 MHz
Passband Insertion Loss: 1.5 dB max
Passband Ripple: 0.1 dB max
Rejection: 70 dB min at 1610 MHz
Rejection 2: 40 dB min at 1950 MHz
Rejection 3: 40 dB min at 2850 MHz
Power Handling: 1 W

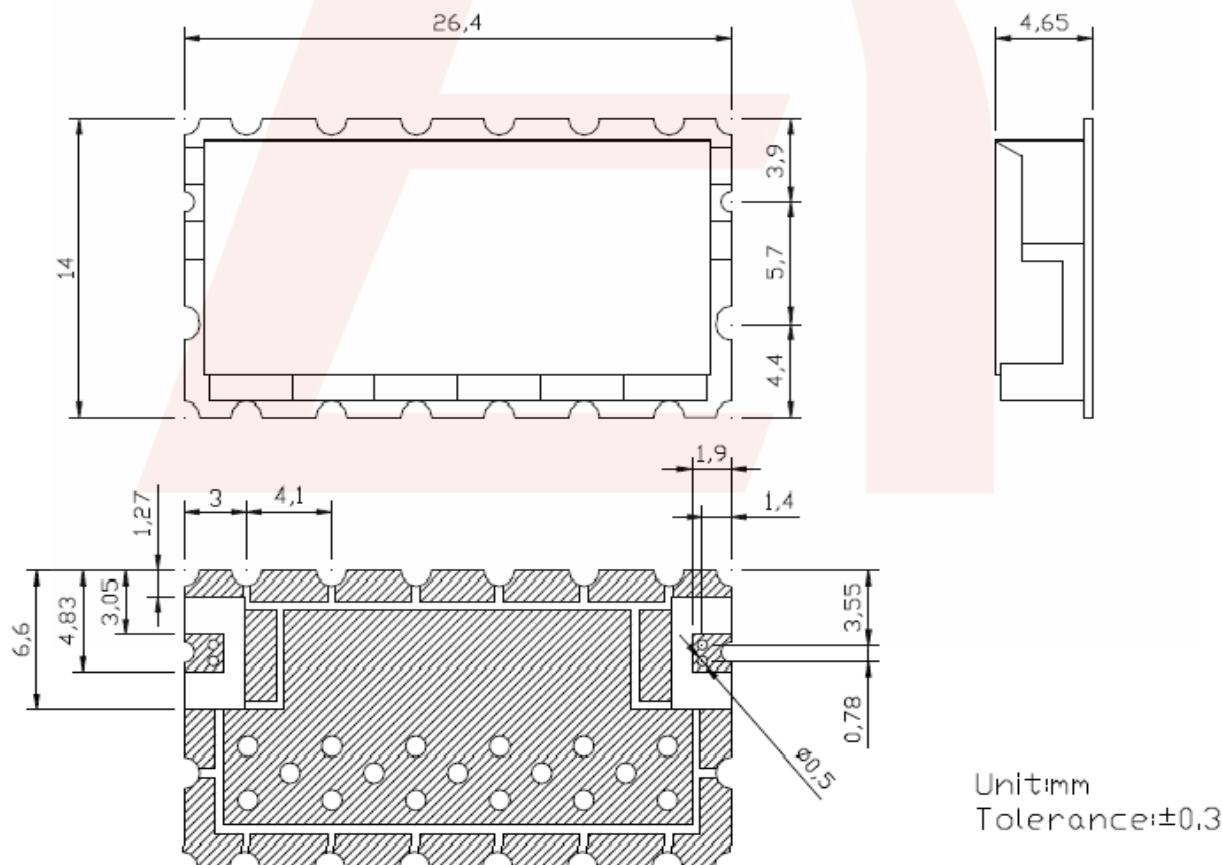
Mechanical

Mounting Method: SMT
Dimensions: 26.4 x 14 x 4.65 mm

Environmental

Operating Temperature: -35°C to +85°C
Storage Temperature: -50°C to +90°C
Shock: 10 G. 11 ms
Vibration: 10 G. 5 to 200 Hz
This product is RoHS compliant.

Outline Drawing:



DS-B1068-08202015-Rev0



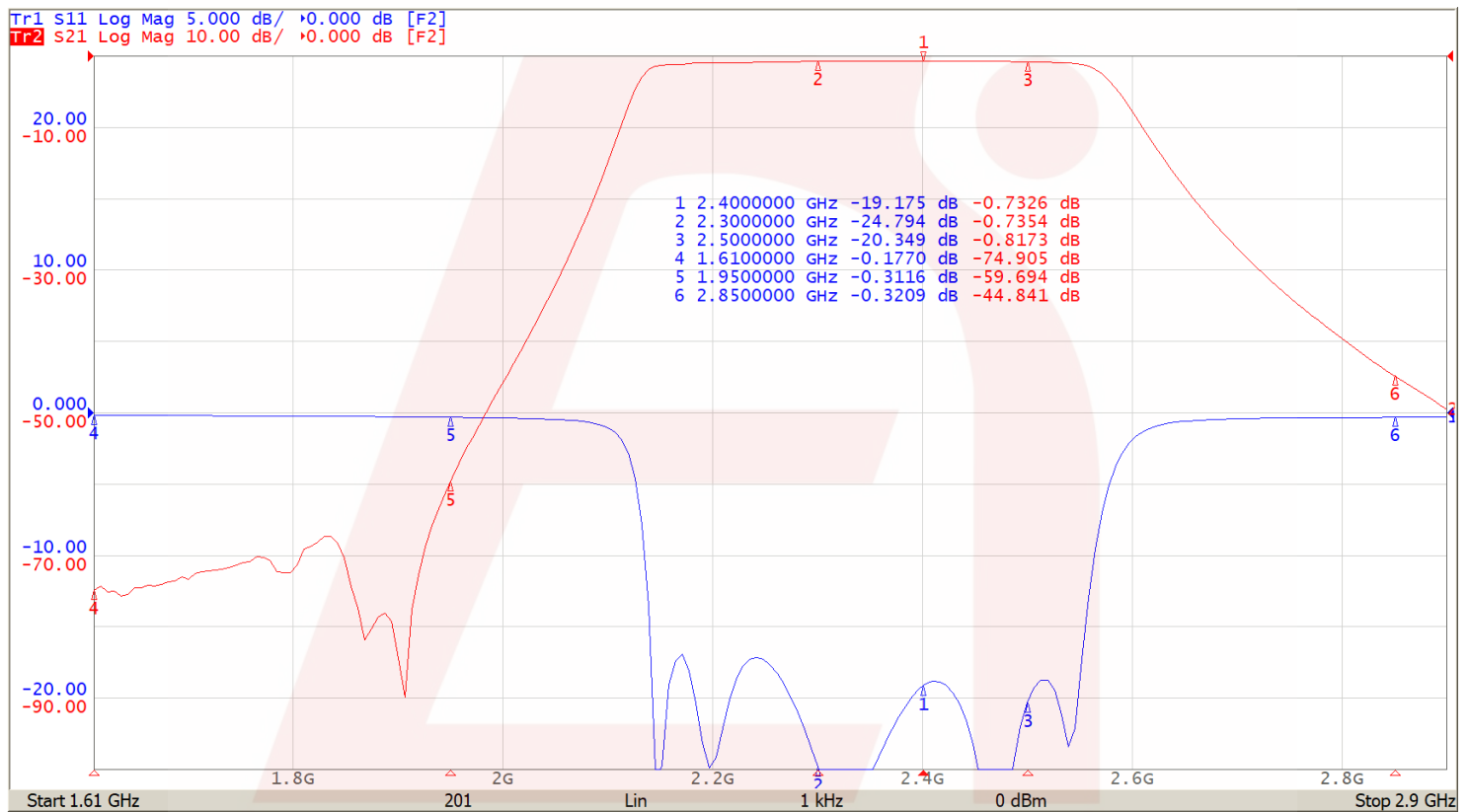
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Response Plot:



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