



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1250 MHz Bandpass Filter

Part Number: AE1250B10868



Electrical specifications

Center Frequency: 1250 MHz
Insertion Loss: <2 dB
Return Loss Passband: >15dB
Rejection: >55dB @ 0-750MHz
Rejection: >55dB @ 1.76-6GHz
Impedance: 50 Ohms In/Out
Power Handling: 10 W CW

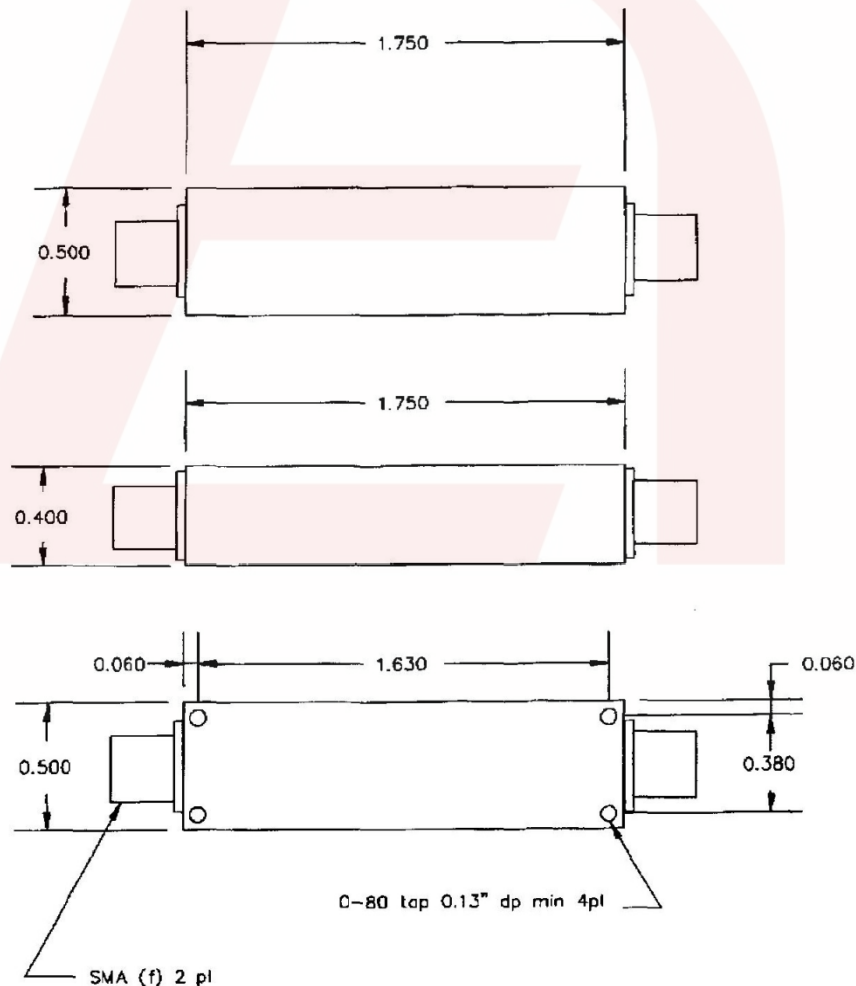
Mechanical

Mounting Method: Threaded Holes
Connector Type: SMA (F)
Dimensions: 1.75 x 0.5 x 0.4 in

Environmental

Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +95°C
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 2000Hz

Outline Drawing:



DS-B10868-02092015-Rev1



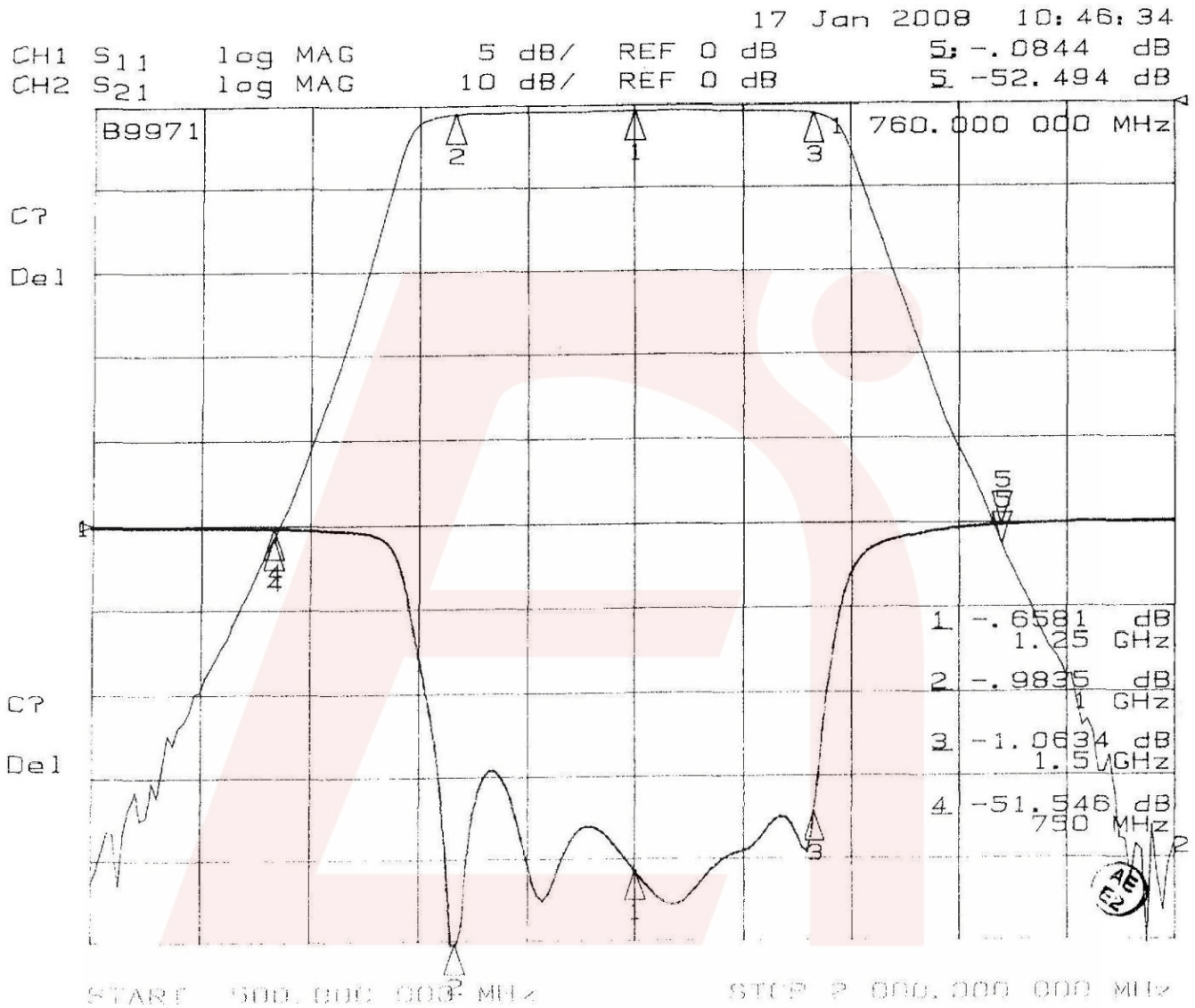
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Response Plot:



DS-B10868-02092015-Rev1