



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1500 MHz LC Bandpass Filter

Part Number: AE1500B9094



Electrical specifications

Center Frequency (fc): 1500 MHz
Passband: @ 1000 – 2000 MHz: 3.0 dB Max
Insertion loss (fc): @ 2.0 dB Max
Rejection Frequency: 60 dB Min @ 50 MHz
Rejection Frequency: 50 dB Min @ 2500 MHz
Impedance: 50 Ohms In/Out

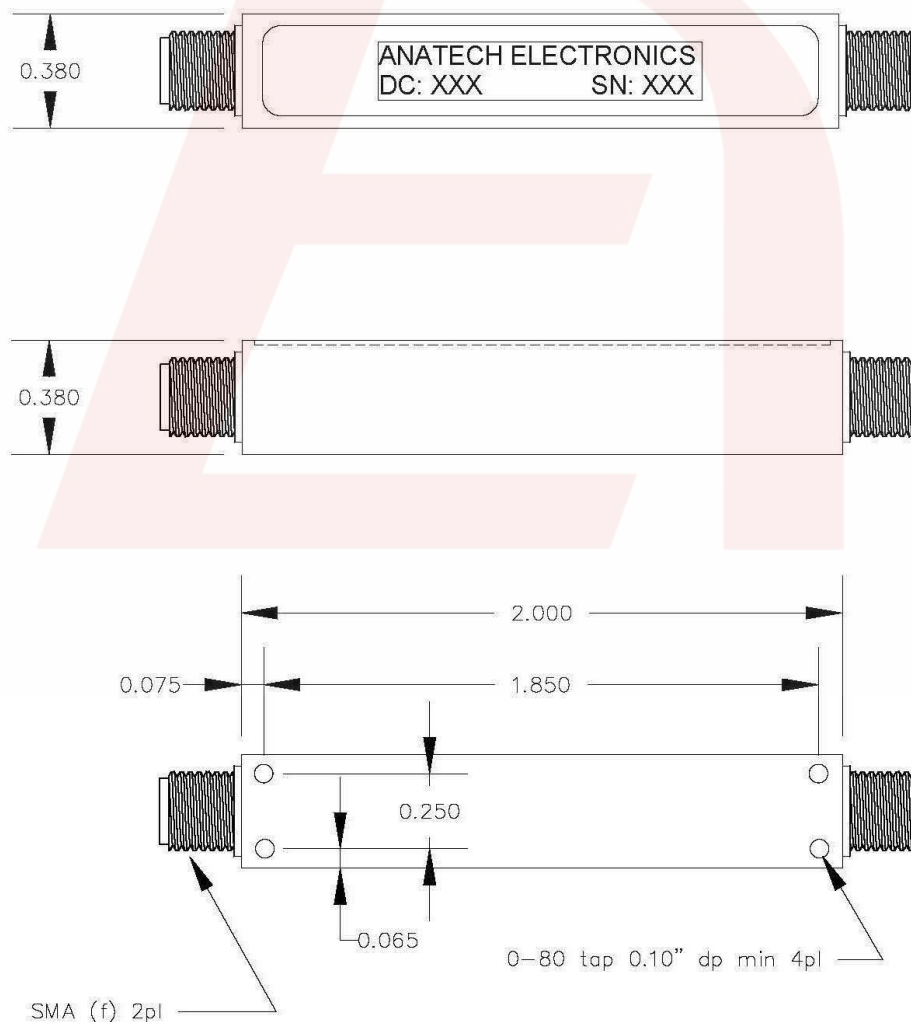
Mechanical

Mounting Method: Threaded Holes
Connector Type: SMA (F)
Dimensions: 2.0 x 0.38 x 0.38 in

Environmental

Operating Temperature: +25°C to ±5°C
Storage Temperature: -40°C to +85°C
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 2000Hz

Outline Drawing:



DS-B9094-02092015-Rev0



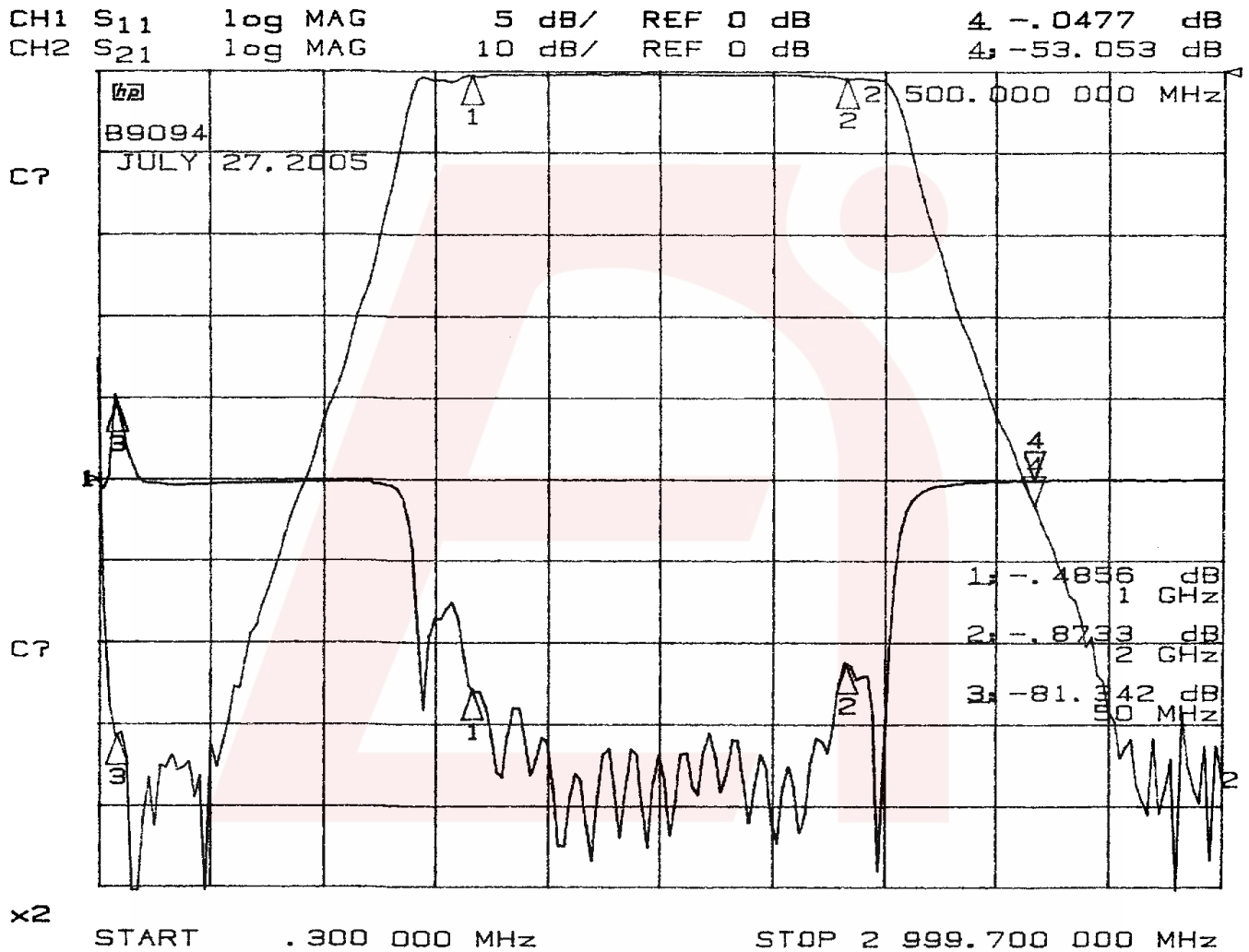
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Response Plot:



DS-B9094-02092015-Rev0