



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

7.5-18 GHz High Pass Filter

Part Number: AE7500H9819



Electrical Specifications

Passband Frequency: 7.5-18 GHz

Insertion Loss: <1 dB

Return Loss: >10 dB over passband

Rejection: >35 dB @ 0-2500 MHz

Mechanical

Mounting Method: Through Holes

Connector Type: SMA (F)

Dimensions: 0.62 x 0.50 x 0.75 in

Environmental

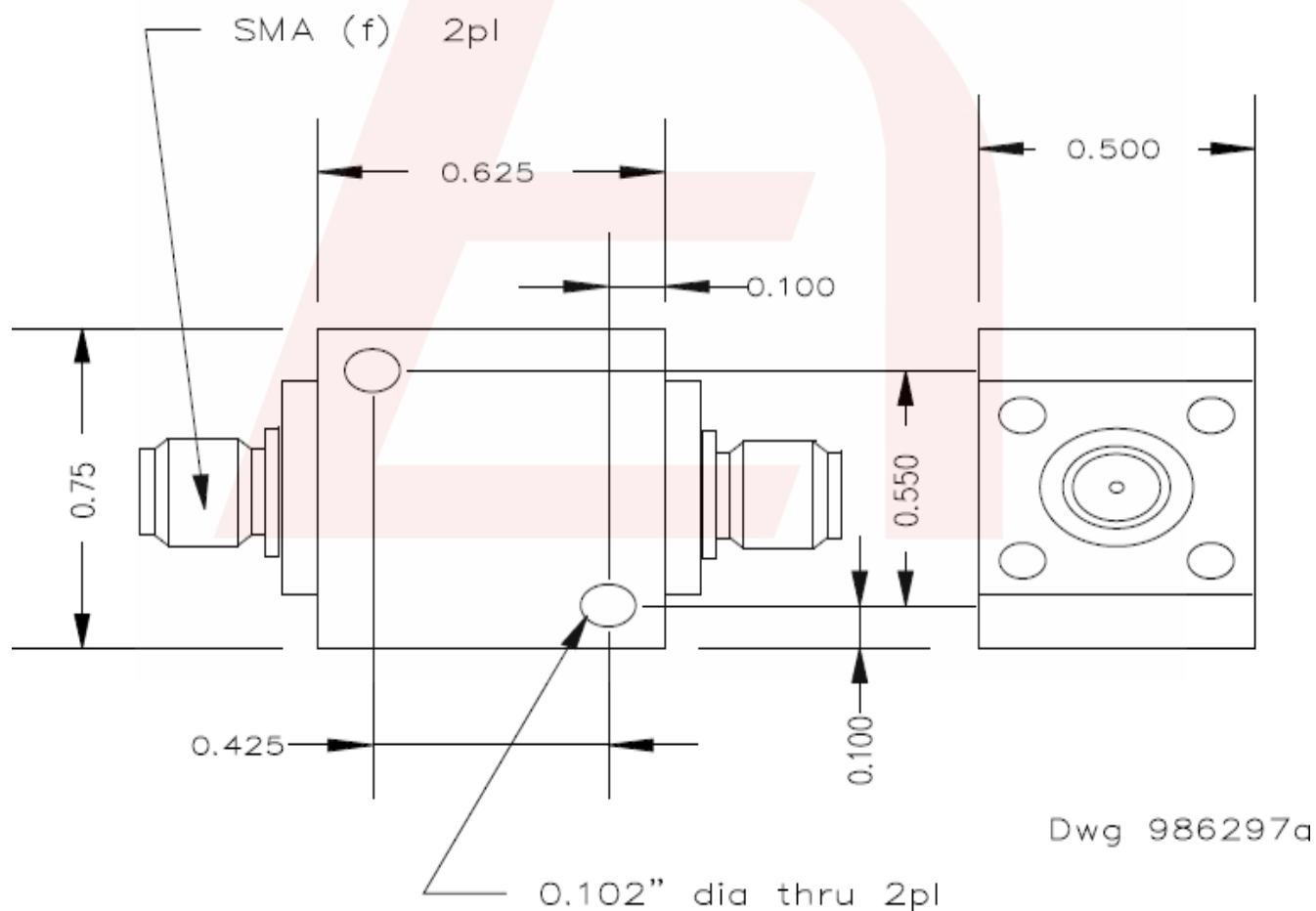
Operating Temperature: -45°C to +85°C

Storage Temperature: -55°C to +95°C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 2000Hz

Outline Drawing:



DS-H9819-02092015-Rev1

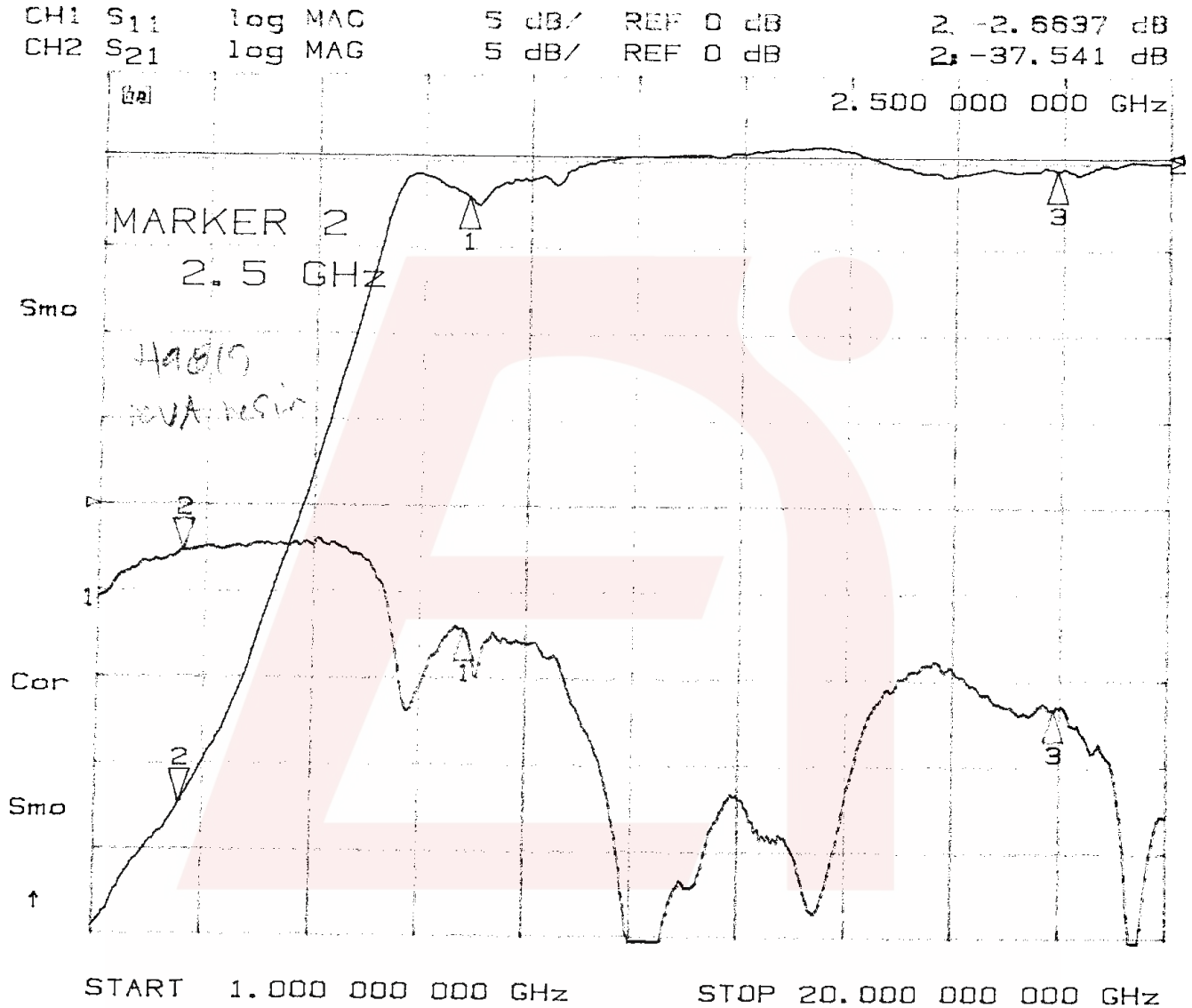


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Response Plot:



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