



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

584 MHz LC Band Pass Filter

Part Number: AE584B11193



Electrical Specifications

Center Frequency: 584 MHz
Bandwidth: 228 MHz
Passband: 470-698 MHz
Insertion Loss in passband: 2.5 dB Max
Return Loss in passband: 14 dB Min
Rejection: >35 dB @ 0-445 MHz
>35 dB @ 735-2000 MHz

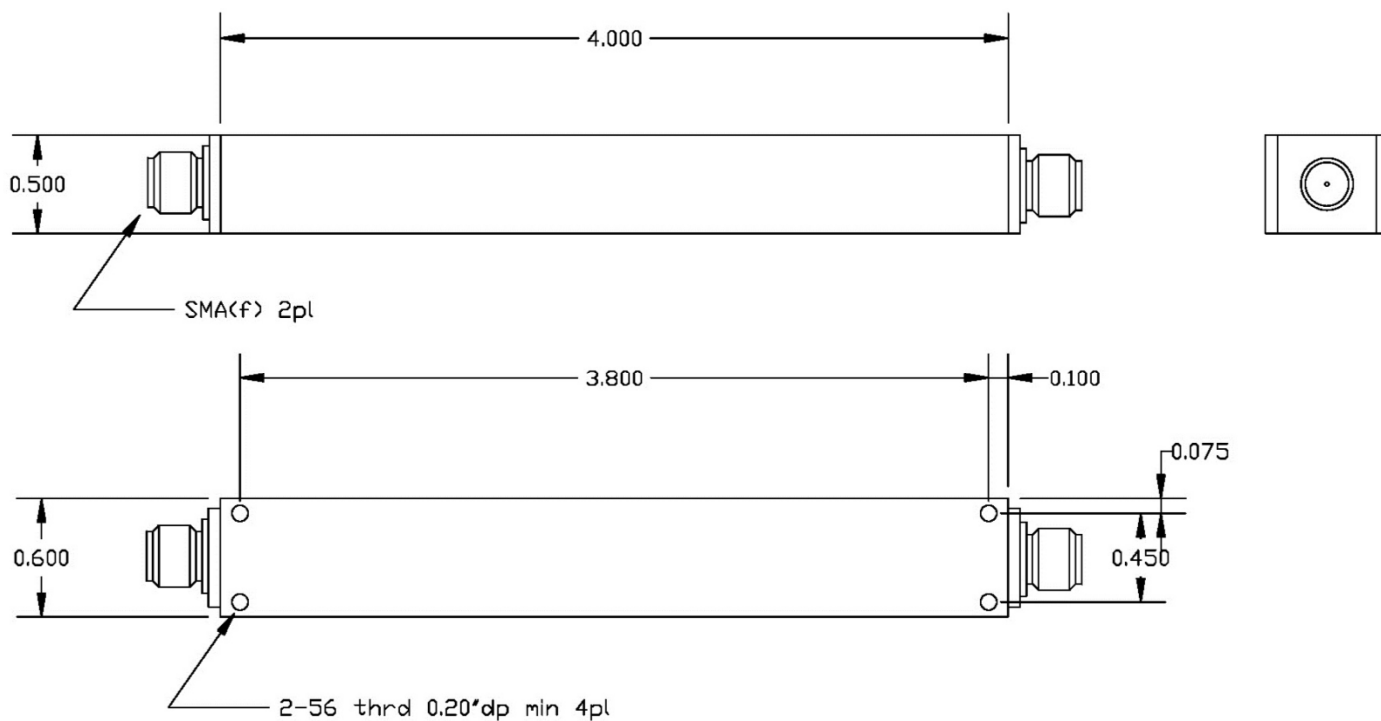
Mechanical

Connector Type: SMA (F)
Dimensions: 4.0 x 0.50 x 0.60 Inches

Environmental

Operating Temperature: -40 to +85° C

Outline Drawing:



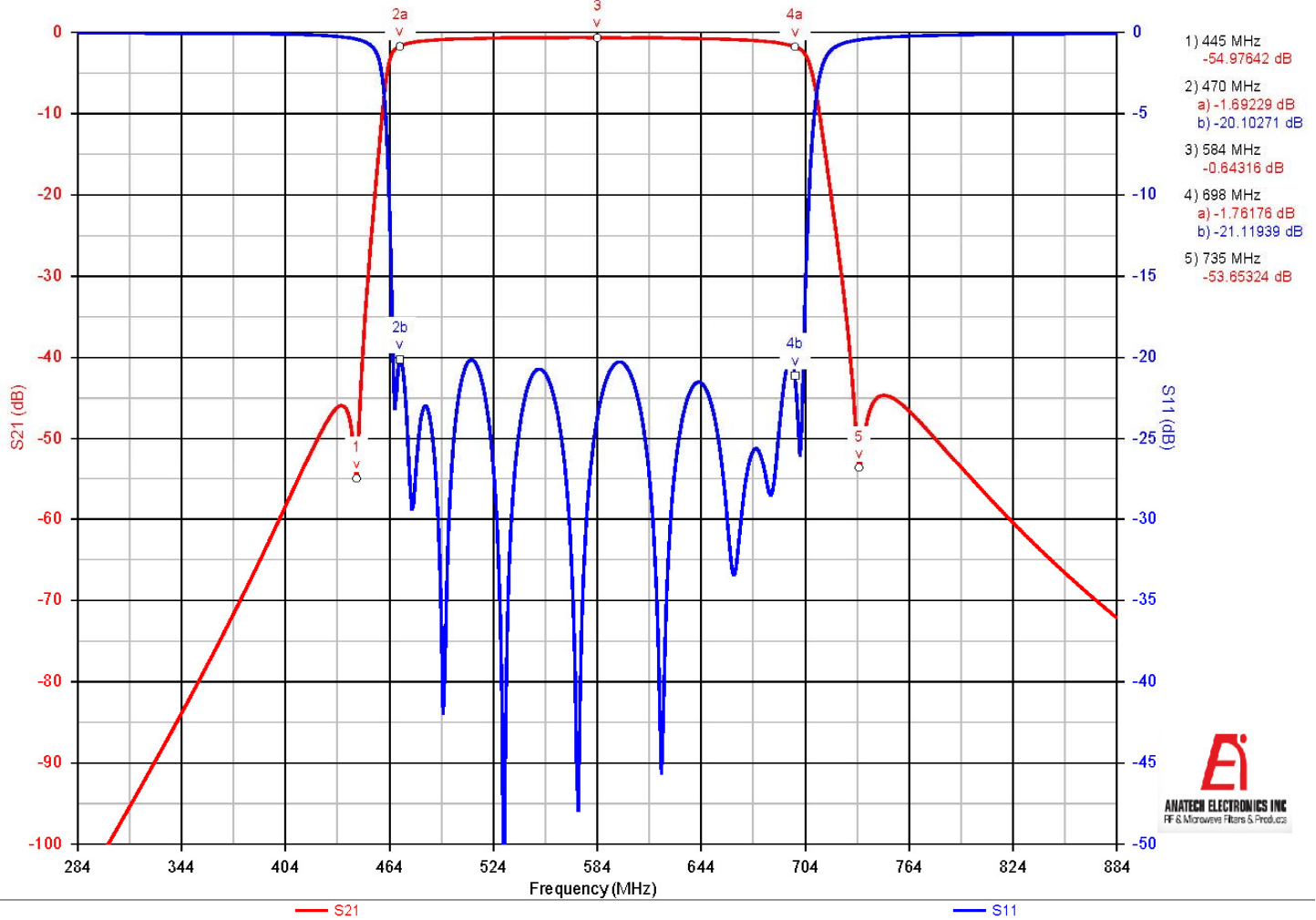


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Response Plot:



Note: This is a simulation plot. Actual results may differ once the product is implemented.