



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

751 MHz Ceramic Bandpass Filter

Part Number: AM751B1183



Electrical specifications

Center Frequency: 751 MHz

Bandwidth: $F_0 \pm 5$ MHz

VSWR: 1.57:1

Input / Output Impedance: 50 Ohms

Passband Insertion Loss: 3.0 dB max

Passband Ripple: 1.0 dB max

Rejection: 25dB min @ 571.2-581.2 MHz

Rejection 2: 15dB min @ 777-787 MHz

Rejection 3: 50dB min @ 1125.2-1135.2 MHz

Rejection 4: 50dB min @ 1300-1310 MHz

Power Handling: 2 W

Mechanical

Mounting Method: SMT

Dimensions: 17 x 13 x 5.5 mm

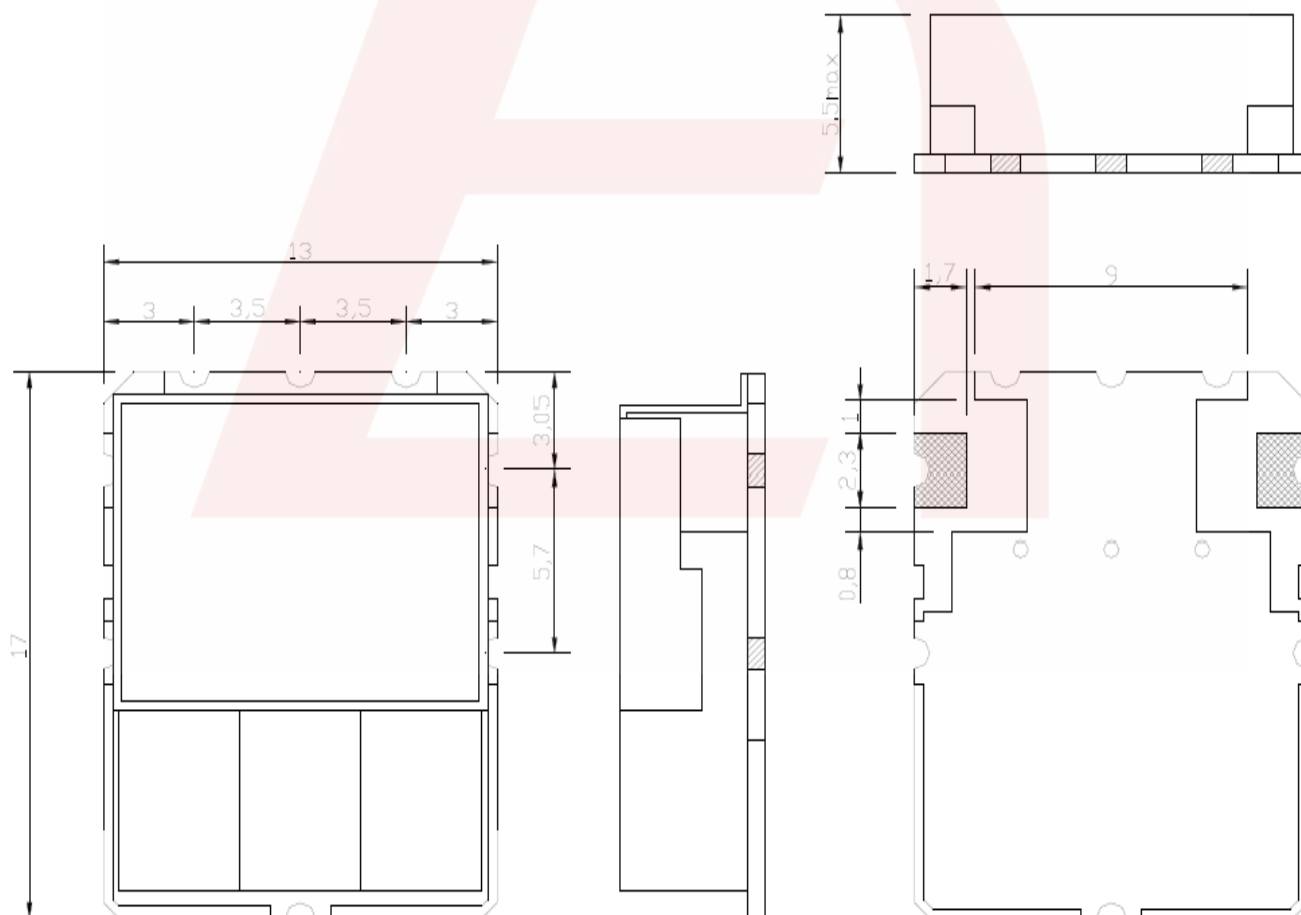
Environmental

Operating Temperature: -20°C to 70°C

Storage Temperature: -50°C to +90°C

This product is RoHS compliant.

Outline Drawing:



DS-B1183-02092015-Rev0



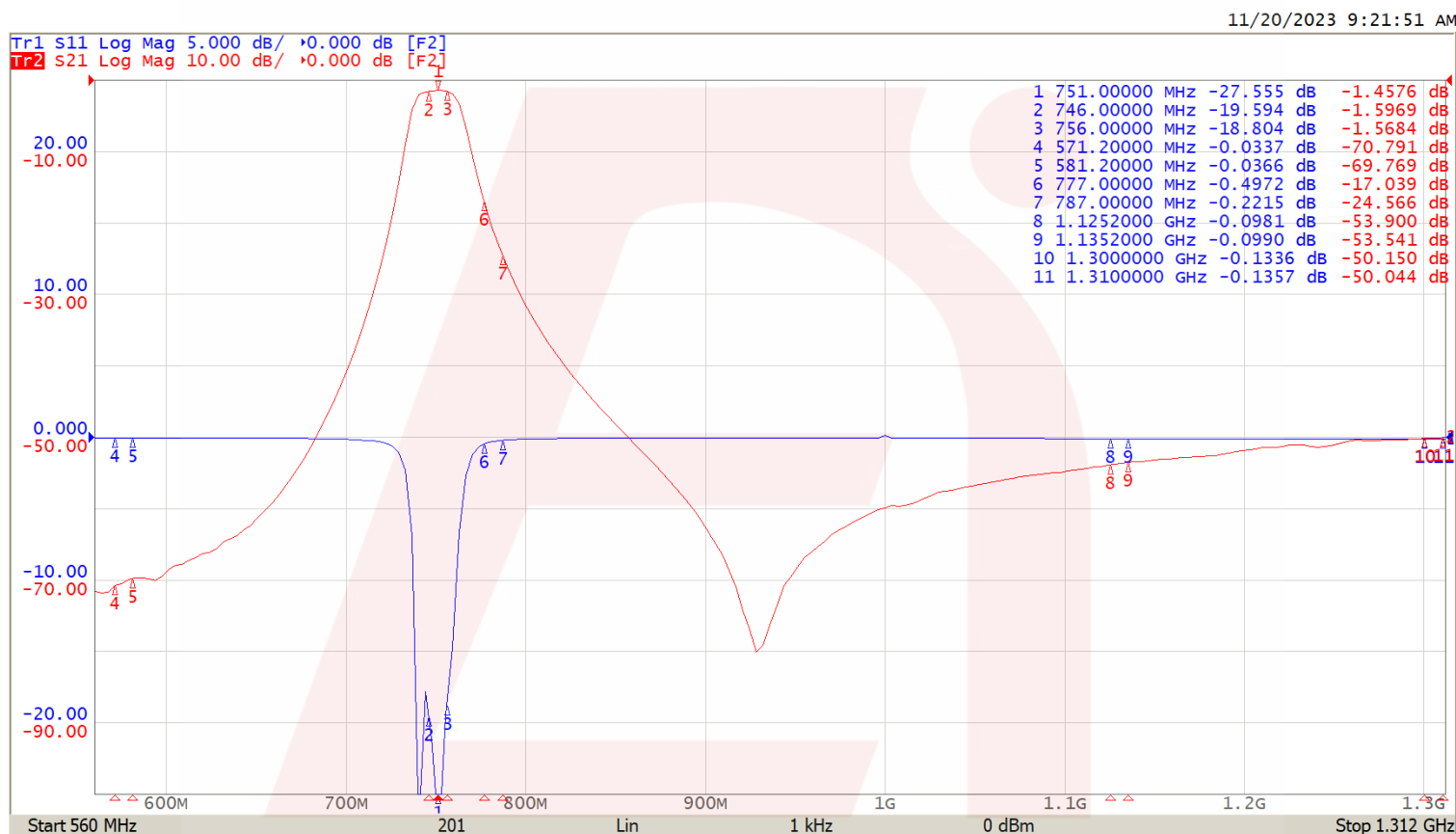
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Response Plot:



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