



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

978 MHz Ceramic Bandpass Filter

Part Number: AM978B993



Electrical specifications

Center Frequency: 978 MHz
Bandwidth: FO +/- 5 MHz
Input / Output Impedance: 50 Ohms
Passband Insertion Loss: 3.0 dB max
Passband Ripple: 1.0 dB max
Passband Return Loss: 14 dB min
Rejection: 926 MHz 55 dB min
Rejection 2: 1030 MHz 55 dB min
Power Handling: 3W

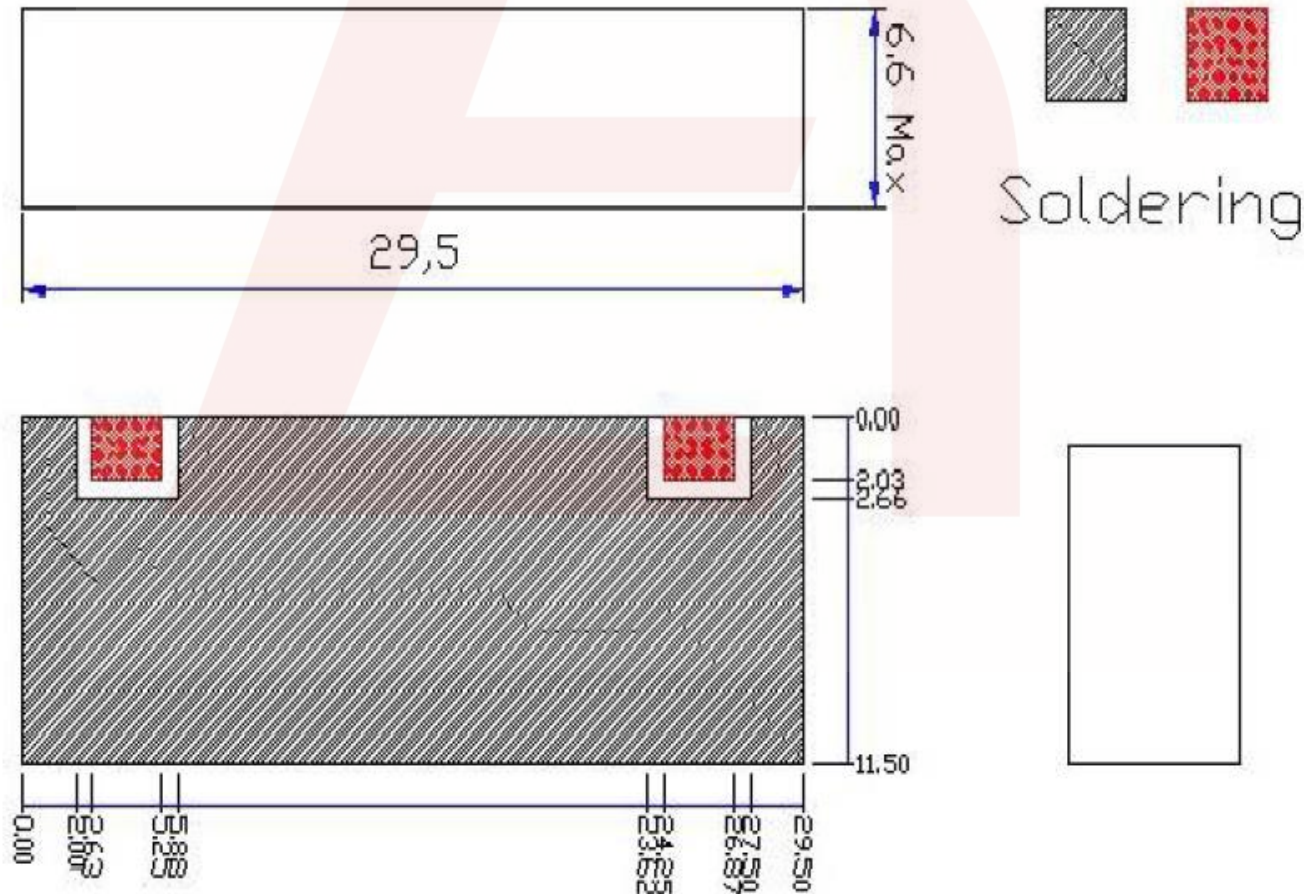
Mechanical

Mounting Method: SMT
Dimensions: 11 x 25 x 5 mm

Environmental

Operating Temperature: -30°C to +85°C
Storage Temperature: -50°C to +90°C
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 200 Hz
This product is RoHS compliant.

Outline Drawing:



DS-B993-02092015-Rev0



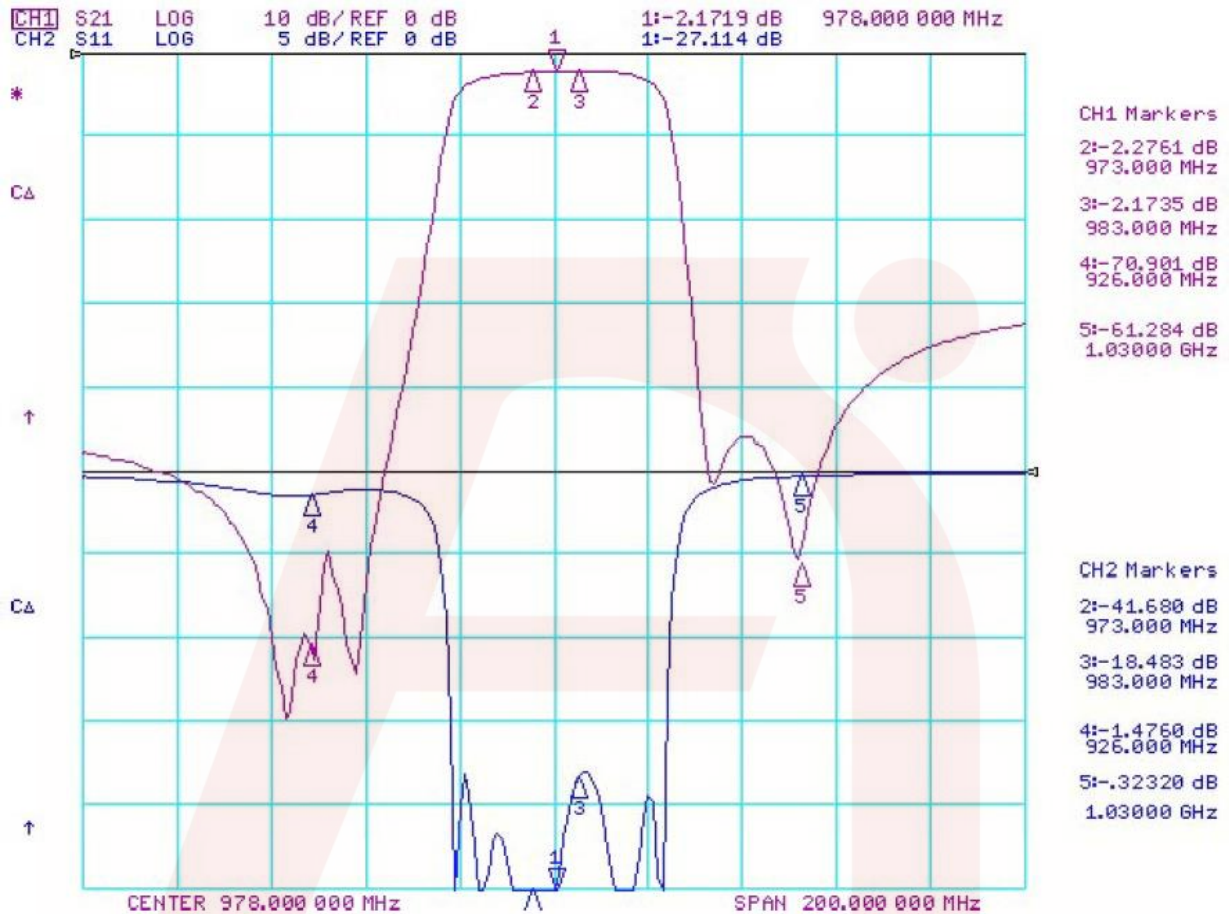
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Response Plot:



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