

SAW Filter 1200MHz

Model: TA0582A

Part No: MP02575

REV. NO.: 2

A. MAXIMUM RATING:

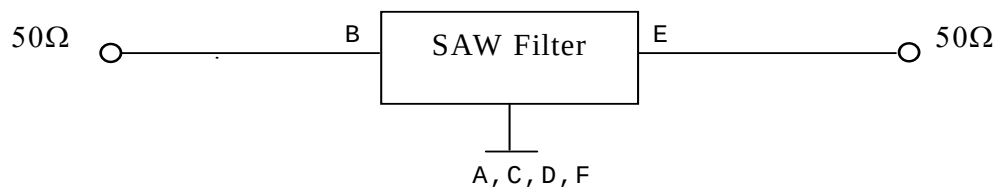
1. Input Power Level: 10 dBm
2. DC Voltage : 3V
3. Operating Temperature: -55°C to +85°C
4. Storage Temperature: -55°C to +95°C

B. ELECTRICAL CHARACTERISTICS:

Item	Unit	Min.	Typ.	Max.	Note
Center Frequency Fc	MHz	-	1200	-	-
Insertion Loss (1180 ~ 1220 MHz) IL	dB	-	2.8	4	-
2 dB bandwidth BW ₂	MHz	38	52	-	-
Relative Attenuation (relative to 0 dB)					
Fc-120 MHz	dB	35	60	-	-
1100 MHz	dB	45	60	-	-
1300 MHz	dB	40	48	-	-
Fc+120 MHz	dB	35	52	-	-

C. MEASUREMENT CIRCUIT:

HP Network analyzer



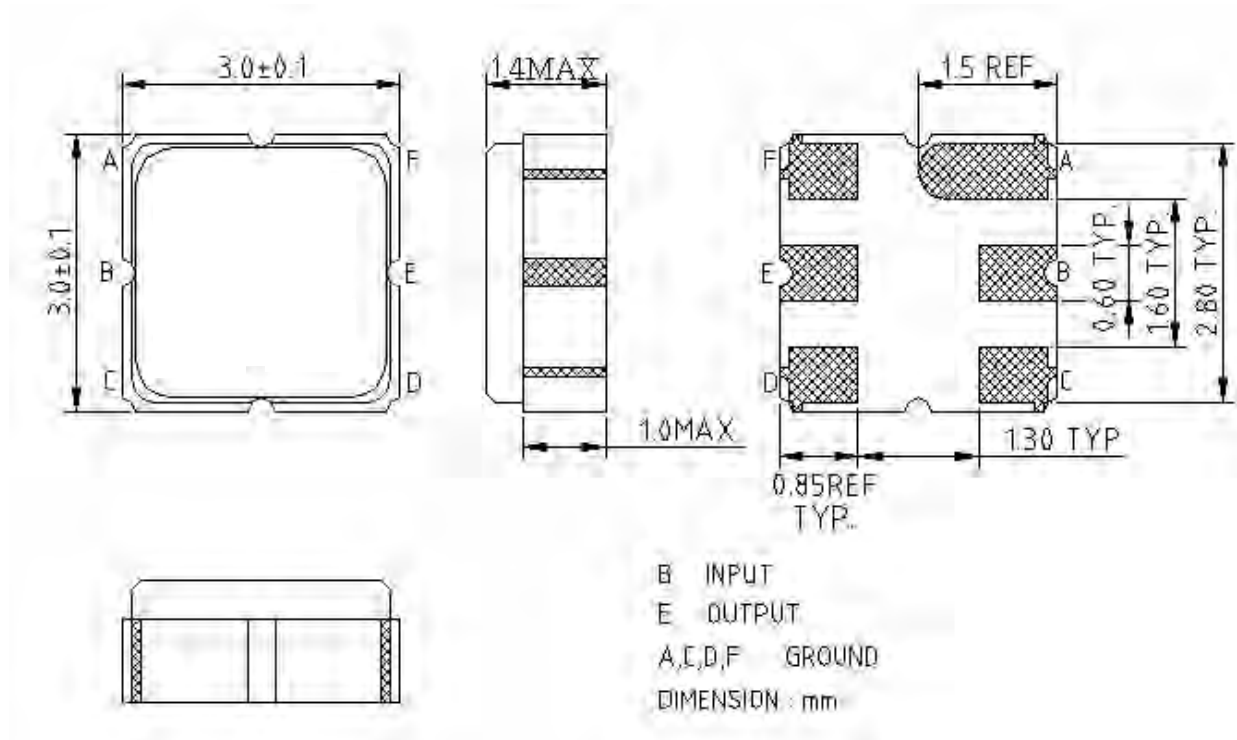
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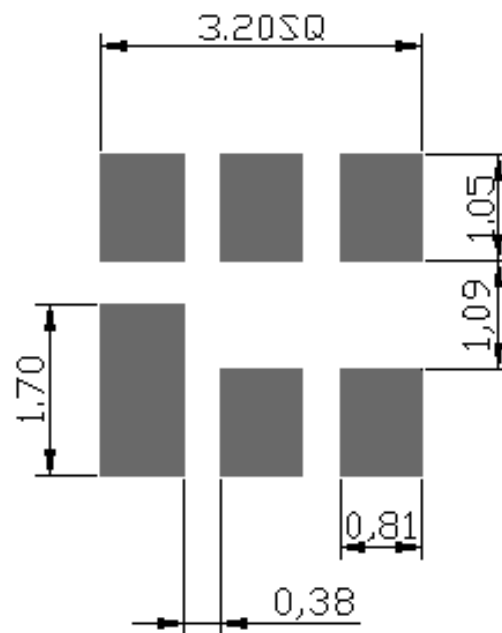
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D. OUTLINE DRAWING:



E. PCB FOOTPRINT:



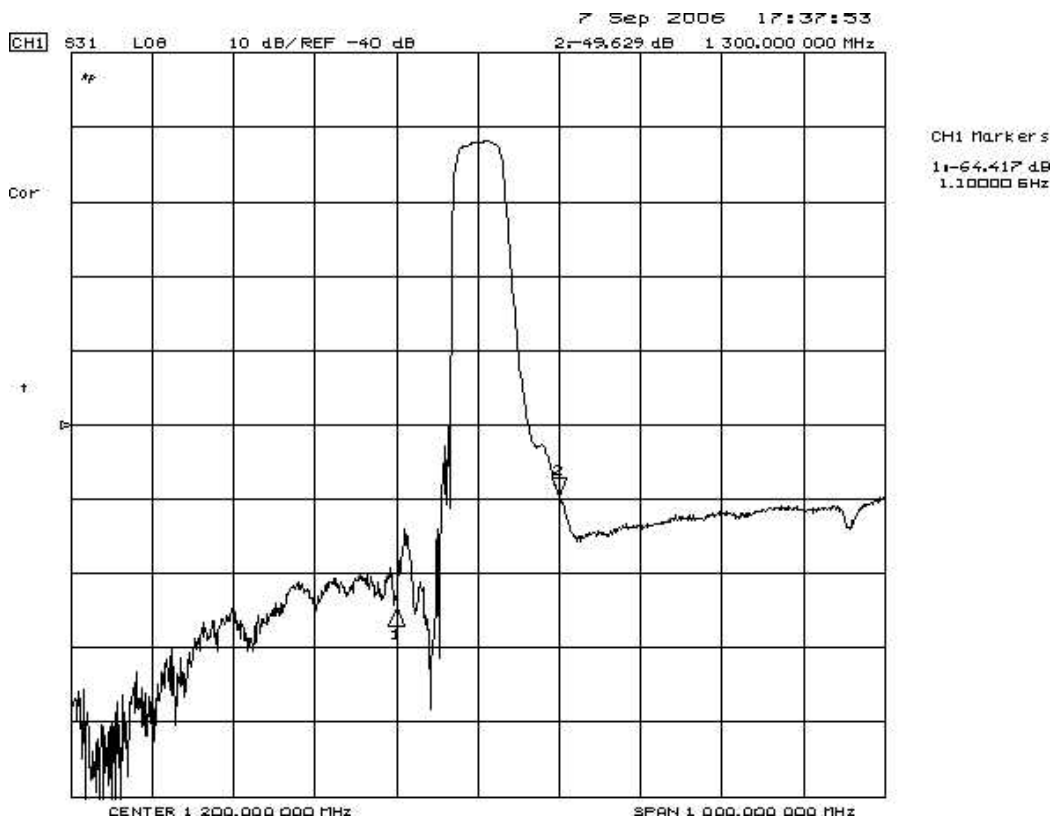
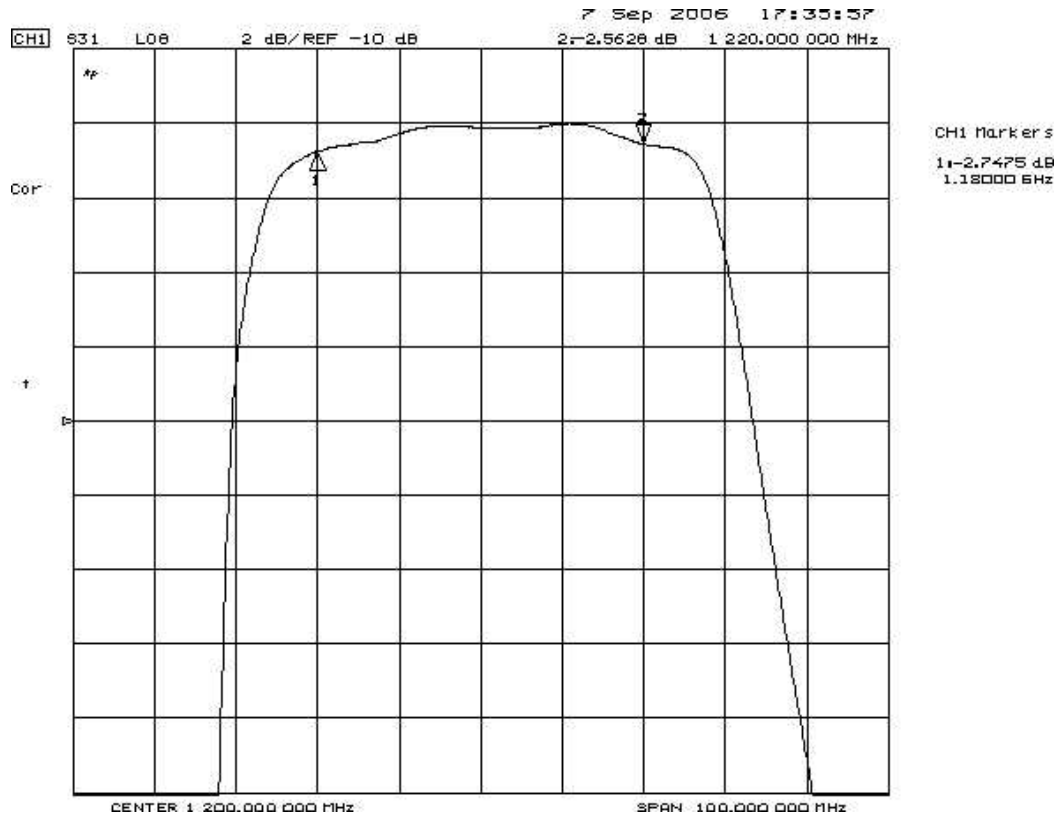
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F. FREQUENCY CHARACTERISTICS:

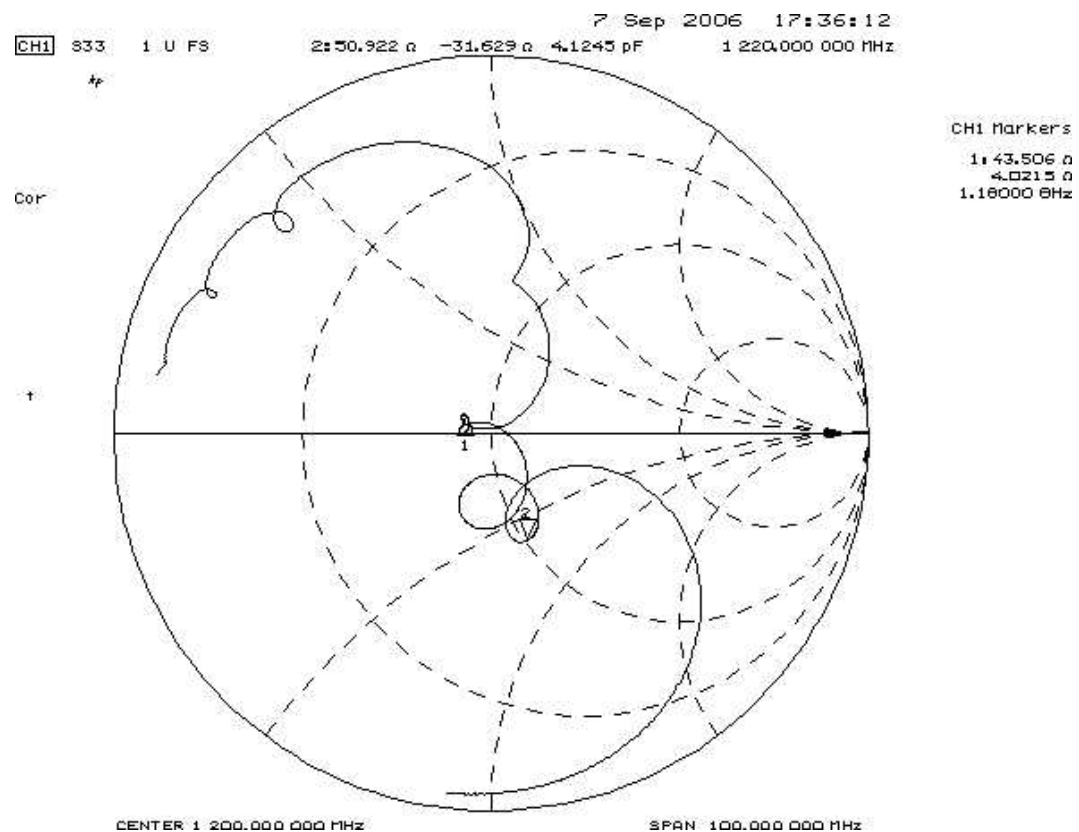
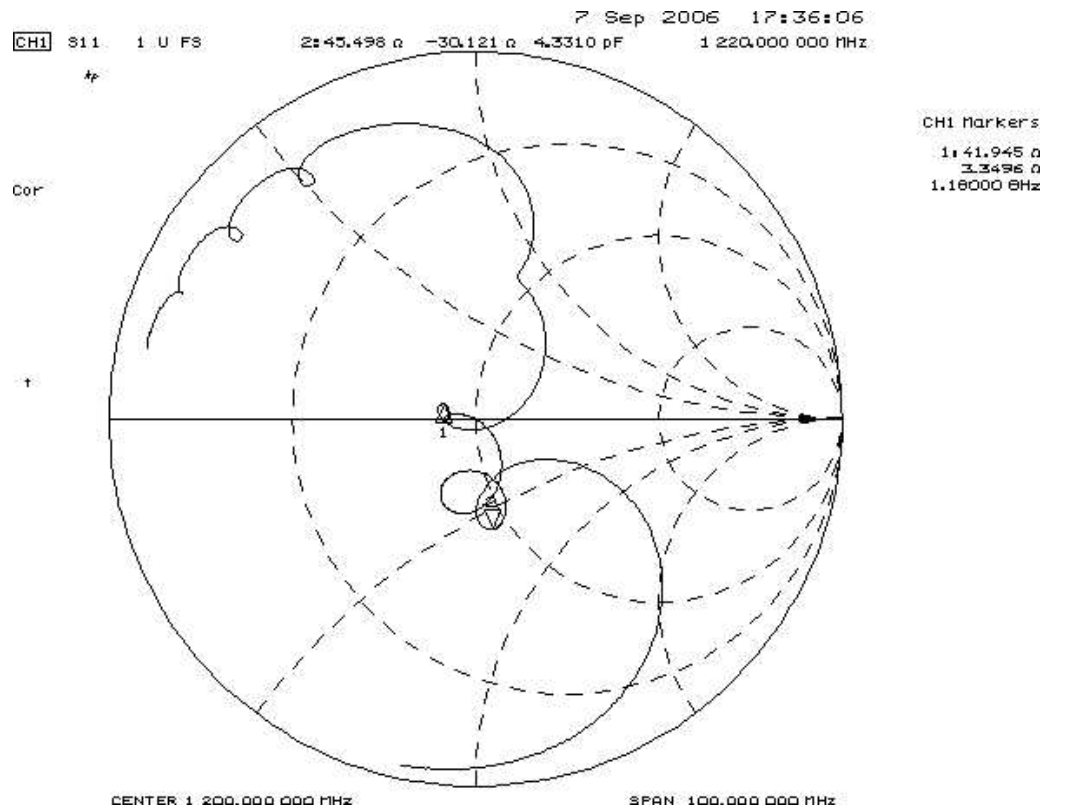


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H. RECOMMENDED REFLOW PROFILE:

