

SAW Filter 1600.0MHz
Part No: MA08611

Model: TA0584A
Rev No: 1

A. MAXIMUM RATING:

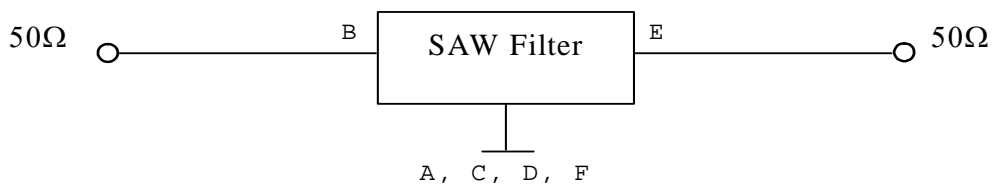
1. Input Power Level: 10dBm
2. DC Voltage: 3V
3. Operating Temperature: -55°C to +85°C
4. Storage Temperature: -55°C to +95°C

B. ELECTRICAL CHARACTERISTICS:

Item	Unit	Min.	Typ.	Max.	Note
Center Frequency Fc	MHz	-	1600	-	-
Insertion Loss (1580 ~ 1620MHz) IL	dB	-	3.15	5	-
Relative Attenuation (relative to 0 dB)					
1500MHz	dB	45	64	-	-
1700MHz	dB	40	47	-	-

C. MEASUREMENT CIRCUIT:

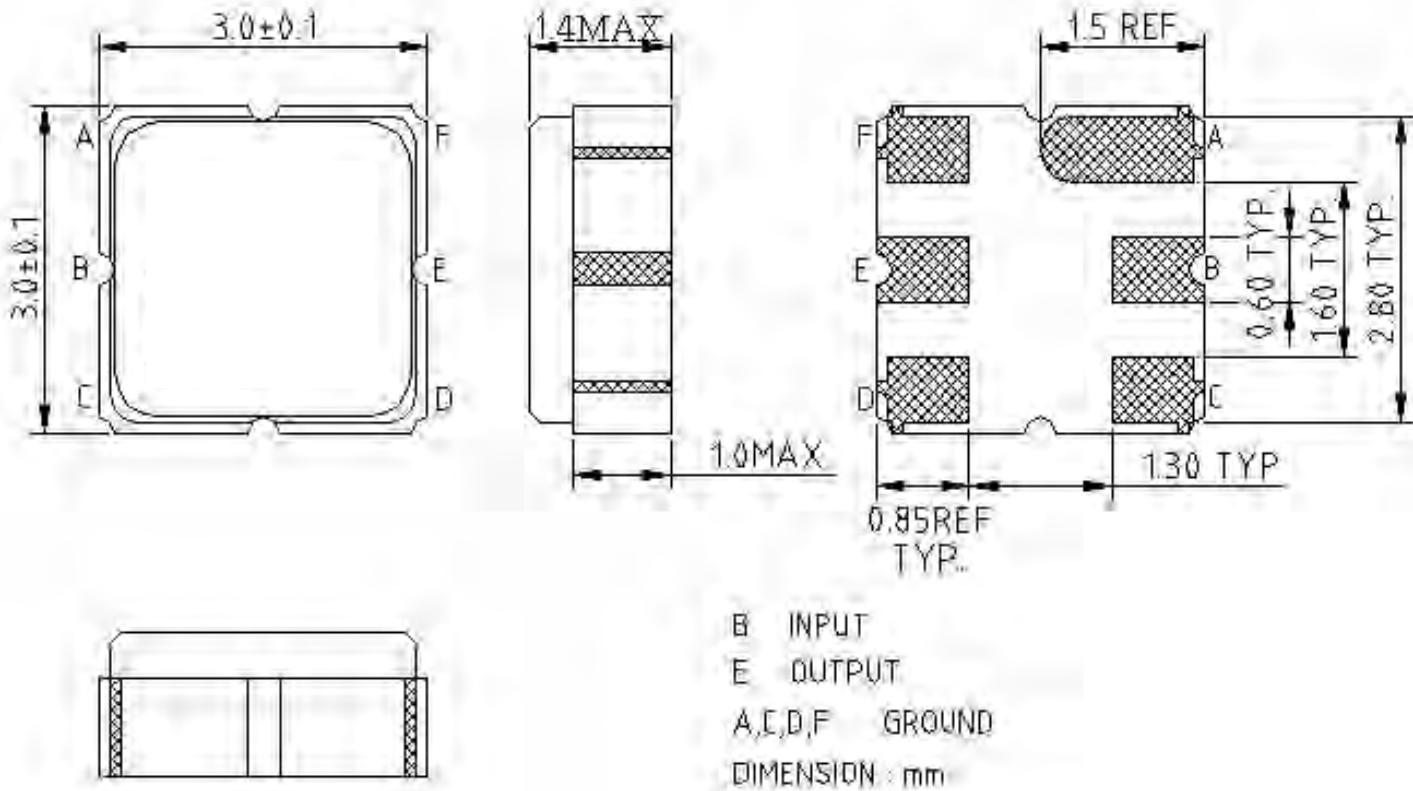
HP Network analyzer



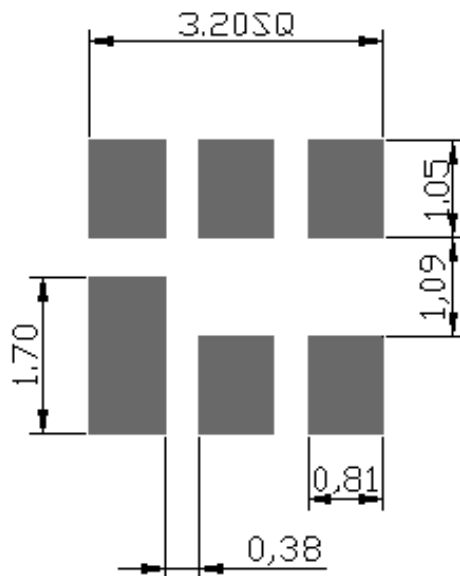
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D. OUTLINE DRAWING:



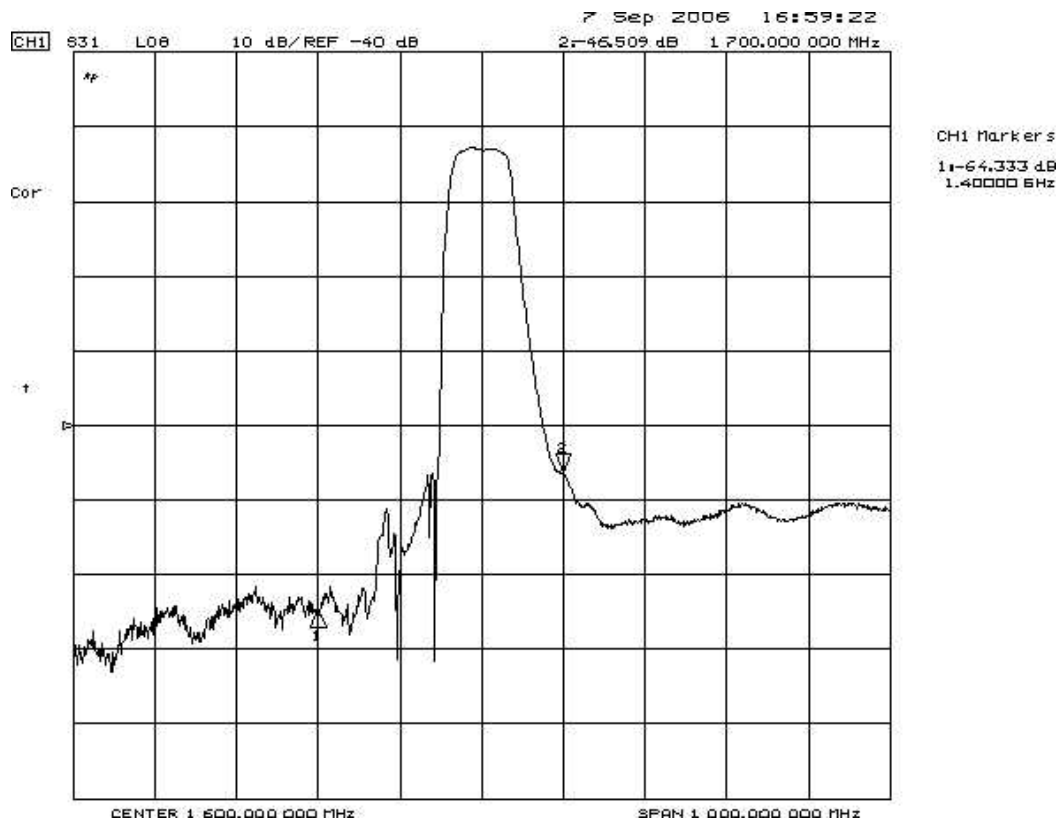
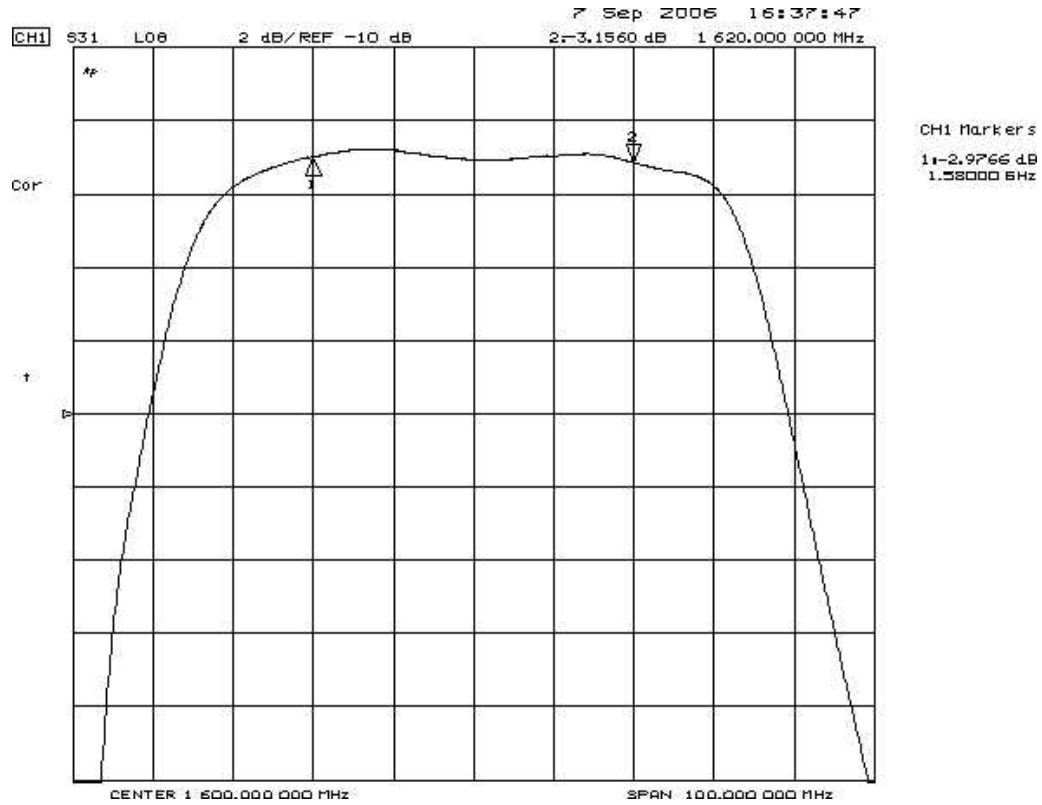
E. PCB FOOTPRINT:



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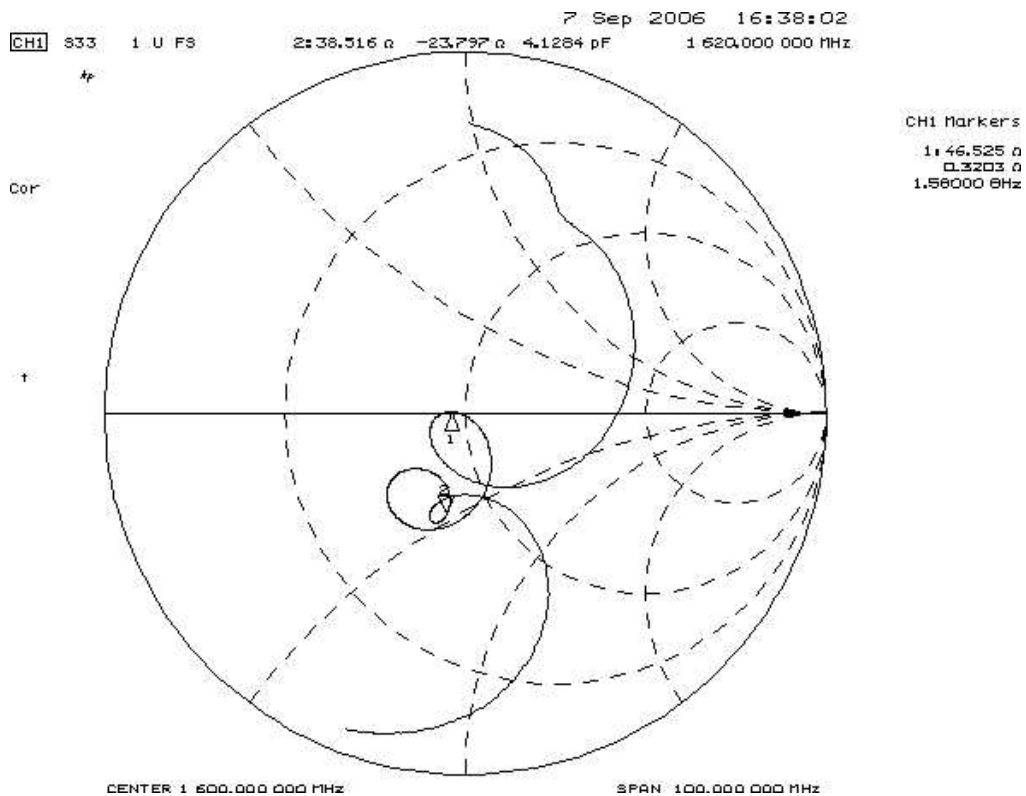
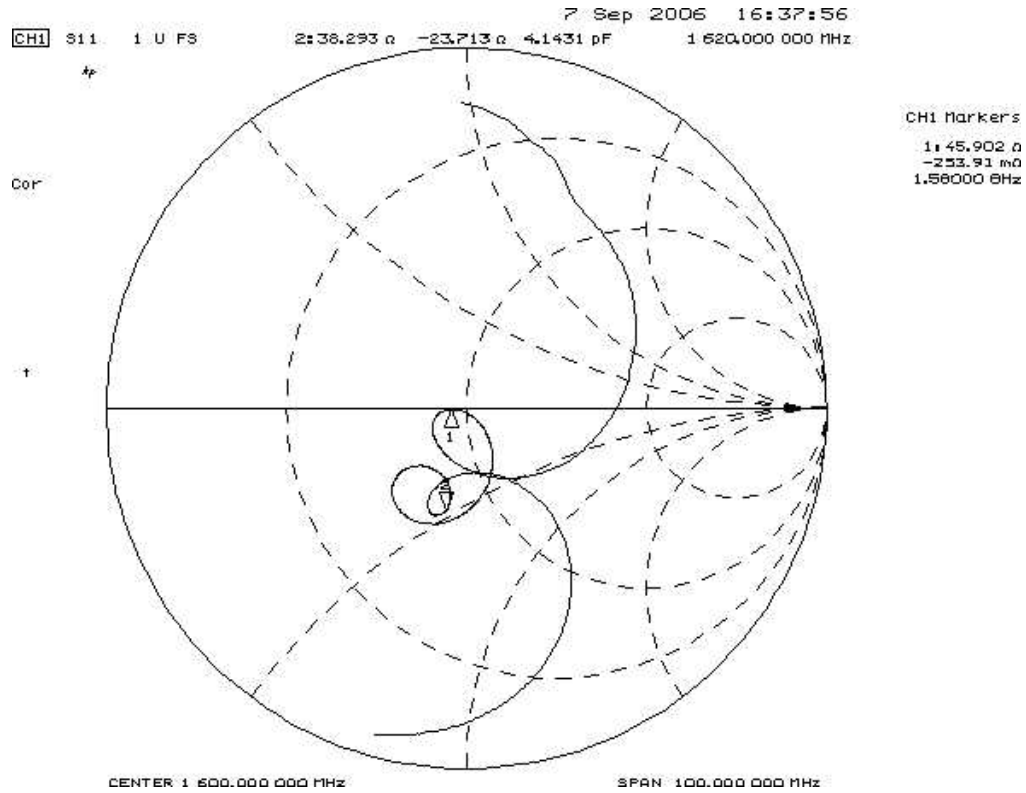
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F. FREQUENCY CHARACTERISTICS:



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H. RECOMMENDED REFLOW PROFILE:

