

SAW Filter 402.0MHz

Model: TA0875A

Part No: MP01797

REV NO.: 1

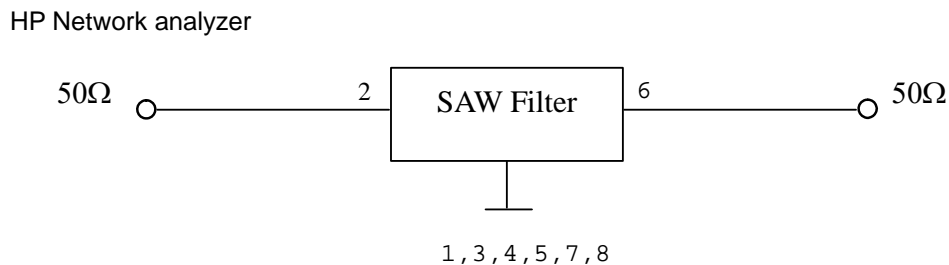
A. MAXIMUM RATING:

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

B. ELECTRICAL CHARACTERISTICS:

Item	Unit	Min.	Type.	Max.
Center frequency F _c	MHz	-	402	-
Insertion Loss IL _{min} (reference level)	dB	-	1.6	3.0
1dB Bandwidth BW _{-1dB}	MHz	16	18	-
Absolute Attenuation: (Reference level from 0dB)				
302 to 362 MHz	dB	40	44	-
434 to 440 MHz	dB	35	38	-
440 to 502 MHz	dB	40	48	-
Source impedance Z _s	Ω	-	50	-
Load impedance Z _L	Ω	-	50	-

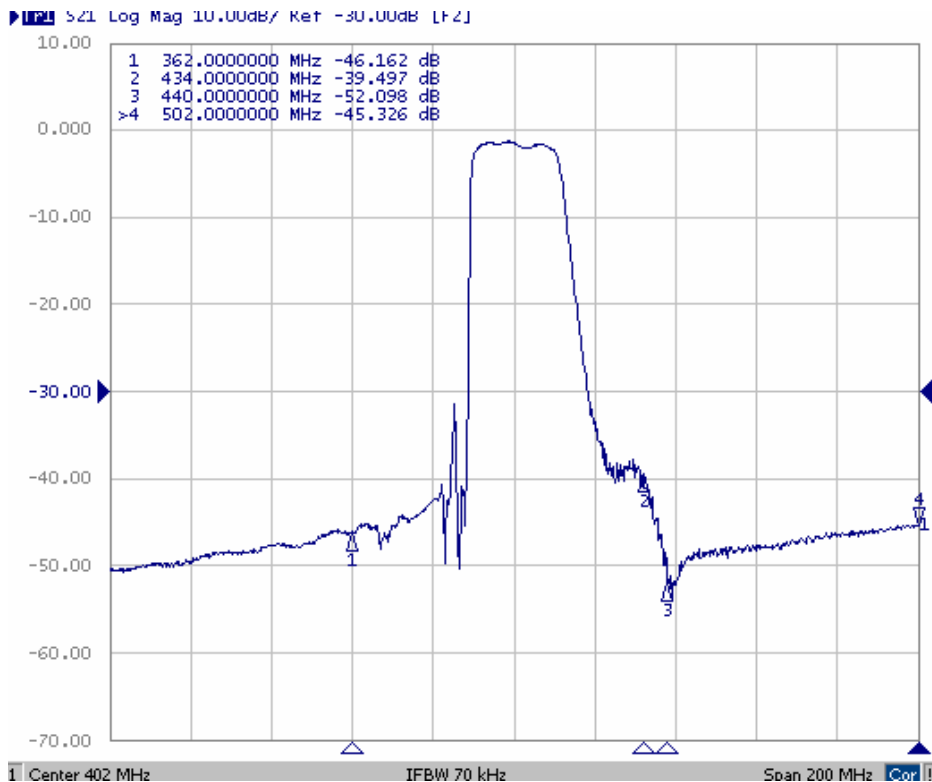
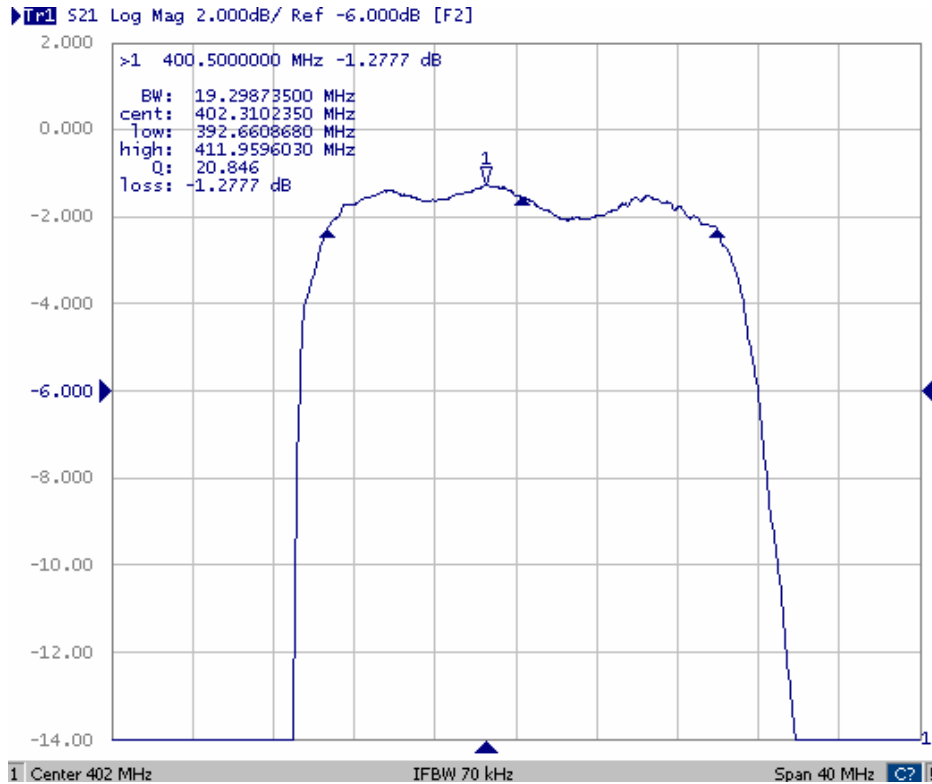
C. MEASUREMENT CIRCUIT:



SAW Filter 402.0MHz
Part No: MP01797

Model: TA0875A
REV NO.: 1

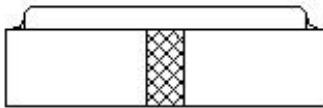
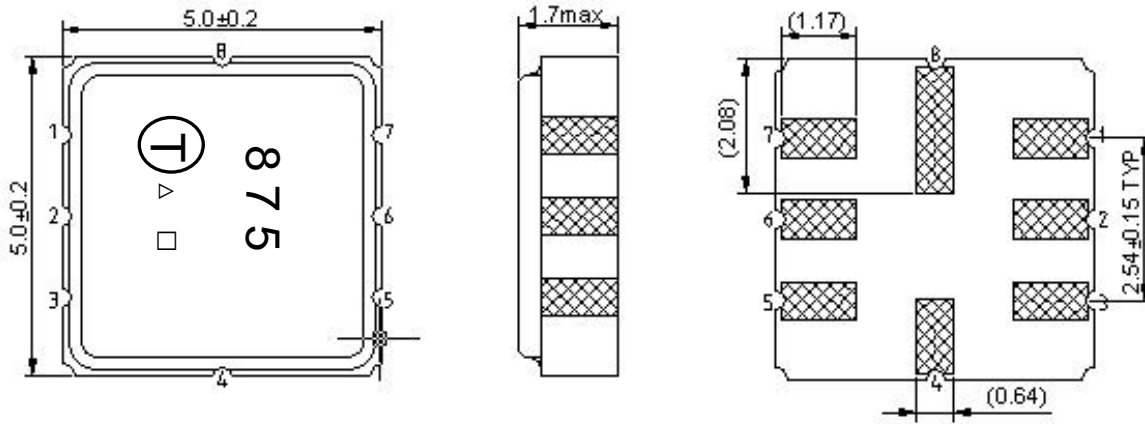
D. FREQUENCY CHARACTERISTICS:



SAW Filter 402.0MHz
Part No: MP01797

Model: TA0875A
REV NO.: 1

E. OUTLINE DRAWING:



Year	2005	2006	2007	2008
	2009	2010	2011	2012
Year Code	A	a	A	a

#2: Input

#6: Output

#1,3,4,5,7,8: Ground

△ : Year Code

□ : Date Code (Follow the table provided by planner each year.)

F. PCB FOOTPRINT:

