

**SAW Filter 220.0MHz**  
**Part No: MA07483**

**Model: TA0369A**  
**Rev No: 1**

**A. MAXIMUM RATING:**

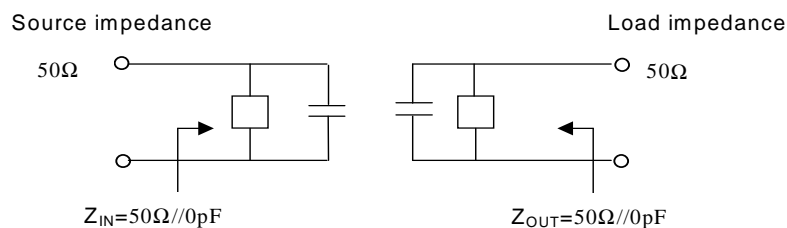
1. Input Power Level: 10dBm
2. DC voltage: 5V
3. Operating Temperature: -40°C to +85°C
4. Storage Temperature: -40°C to +85°C

**B. ELECTRICAL CHARACTERISTICS:**

Item	Min.	Typ.	Max.
Center frequency $F_c$ (dB)	-	220	-
Insertion loss 218 ~ 222MHz IL (dB)	-	2.8	4.2
Amplitude ripple 218 ~ 222MHz (dB)	-	1.0	2.2
Attenuation (Reference level from 0dB)			
$F_c - 100 \sim F_c - 40$ MHz (dB)	42	58	-
$F_c + 40 \sim F_c + 100$ MHz (dB)	42	57	-
Source impedance $Z_S$ ( $\Omega$ )	-	50 $\Omega$ // 0pF	-
Load impedance $Z_L$ ( $\Omega$ )	-	50 $\Omega$ // 0pF	-

Note 1: The standard definitions is in JIS C 6703

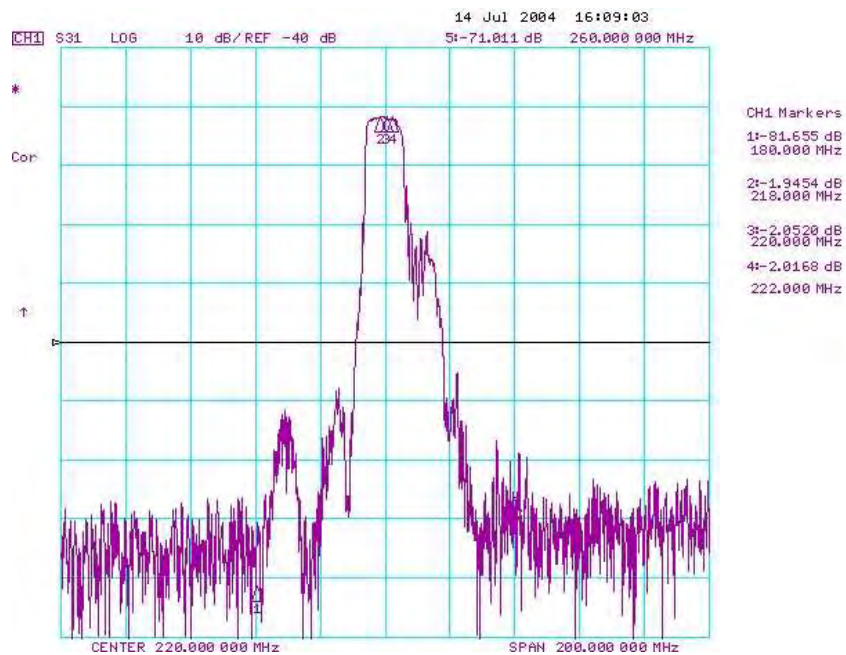
Note 2:



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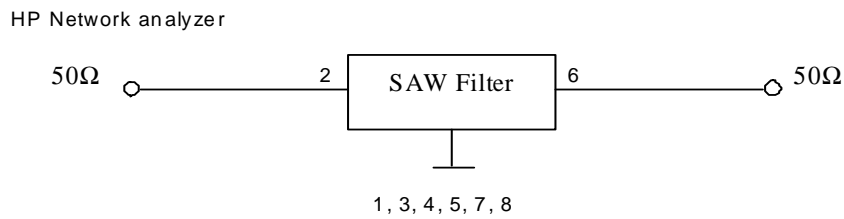
**C. FREQUENCY CHARACTERISTICS:**



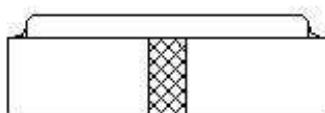
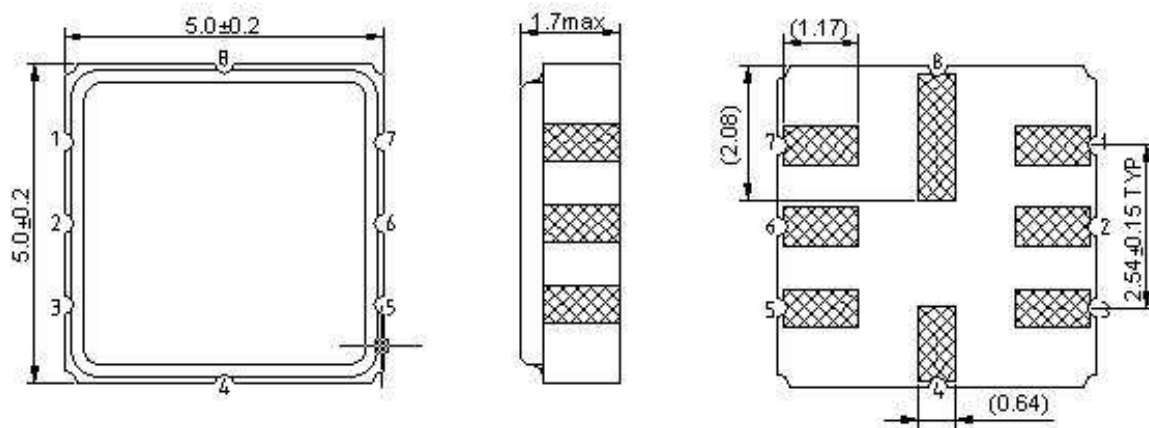
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**D. MEASUREMENT CIRCUIT:**

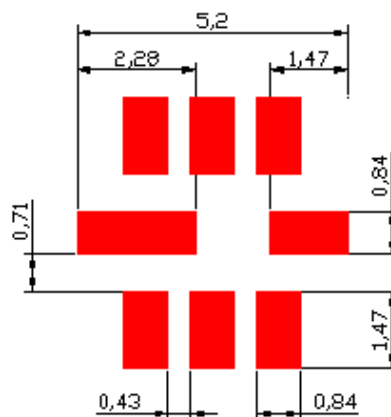


**E. OUTLINE DRAWING:**



2: Input  
 6: Output  
 1, 3, 4, 5, 7, 8: Ground  
 Unit: mm

**F. PCB FOOTPRINT:**

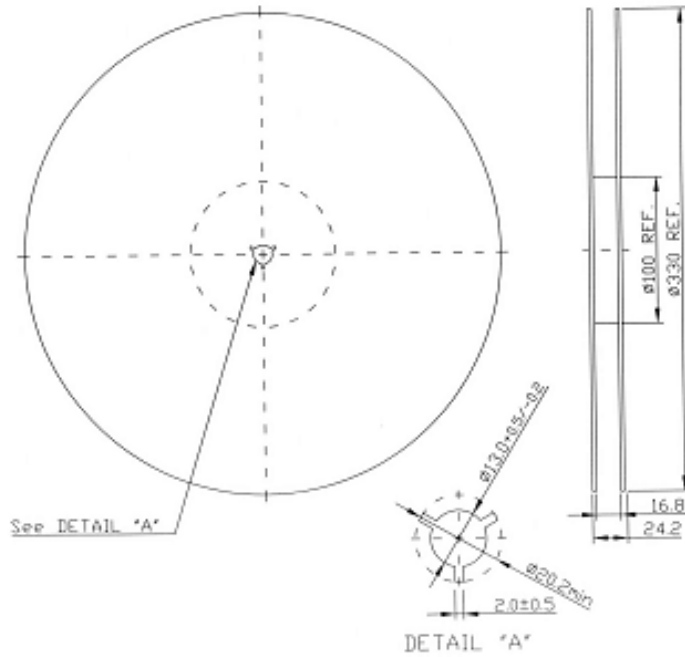


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**G. PACKING:**

**1. REEL DIMENSION**



**2. TAPE DIMENSION**

