

**SAW Filter 1086.0MHz**  
**Part No: MA07326**

**Model: TA0404A**  
**Rev. No: 1**

**A. MAXIMUM RATING:**

1. Operating Temperature: -40°C ~ +85°C
2. Storage Temperature: -40°C ~ +85°C

**B. CHARACTERISTICS:**

Balanced to Balanced operation

Terminating source impedance:  $Z_S = 200\Omega$

Terminating load impedance:  $Z_L = 200\Omega$

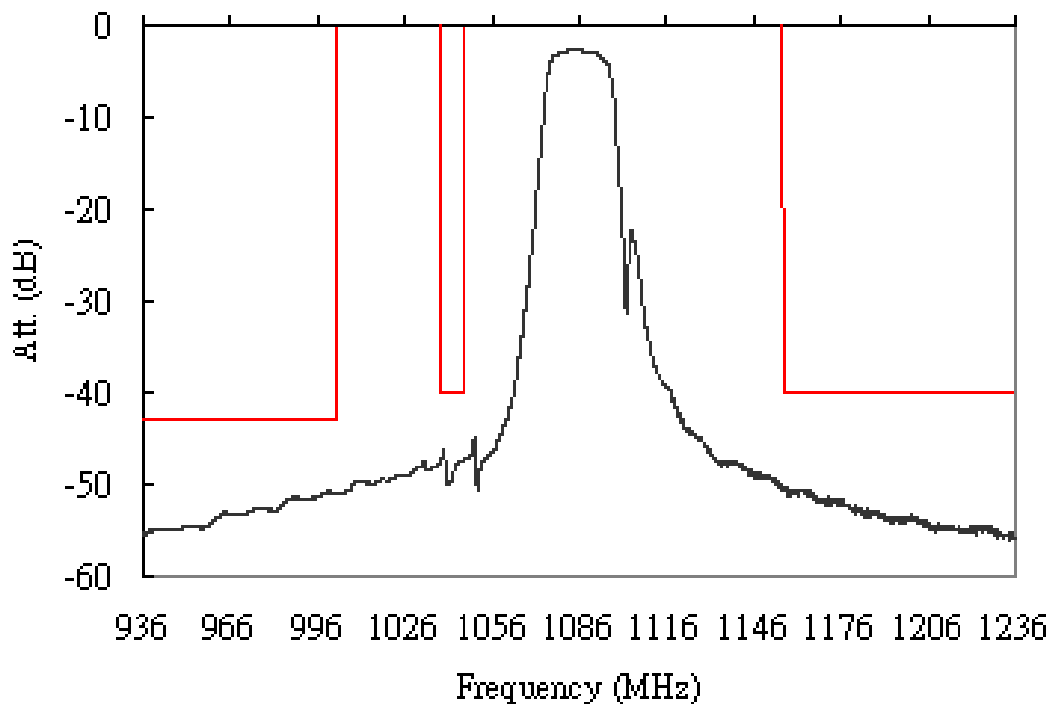
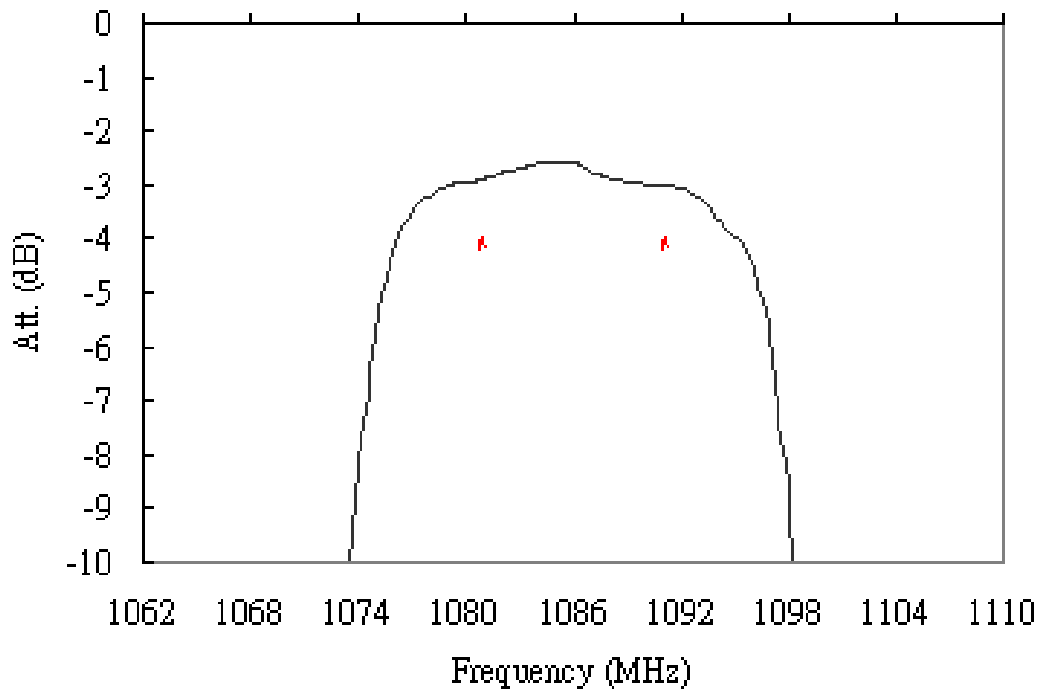
Item	Value			Note
	Min.	Typ.	Max.	
Center frequency Fc MHz	-	1086	-	-
Insertion loss (1081 ~ 1091MHz) IL min dB	-	2.6	4.5	-
Ripple (1081 ~ 1091MHz) (over 6MHz) dB	-	0.6	1.5	-
Attenuation: (Reference level from 0dB)				
500 ~ 988MHz dB	43	50	-	-
988 ~ 1002MHz dB	43	50	-	-
1038 ~ 1046MHz dB	40	45	-	-
1156 ~ 1600MHz dB	40	50	-	-
Group delay ripple (p-p) (1081 ~ 1091MHz) ns	-	10	-	

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**C. FREQUENCY CHARACTERISTICS:**

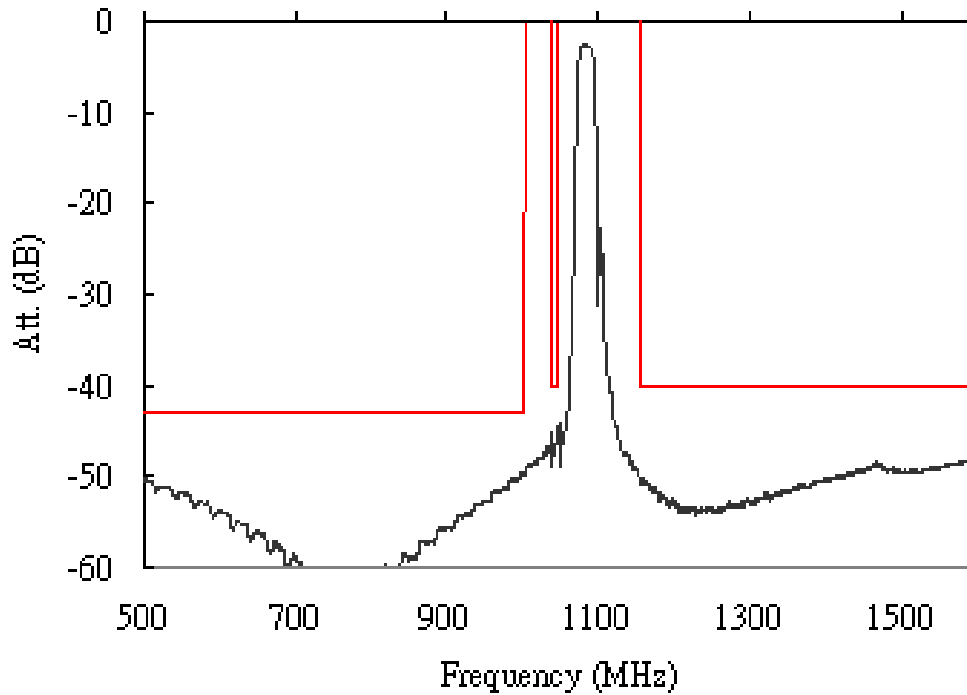
1. Sdd21 Response



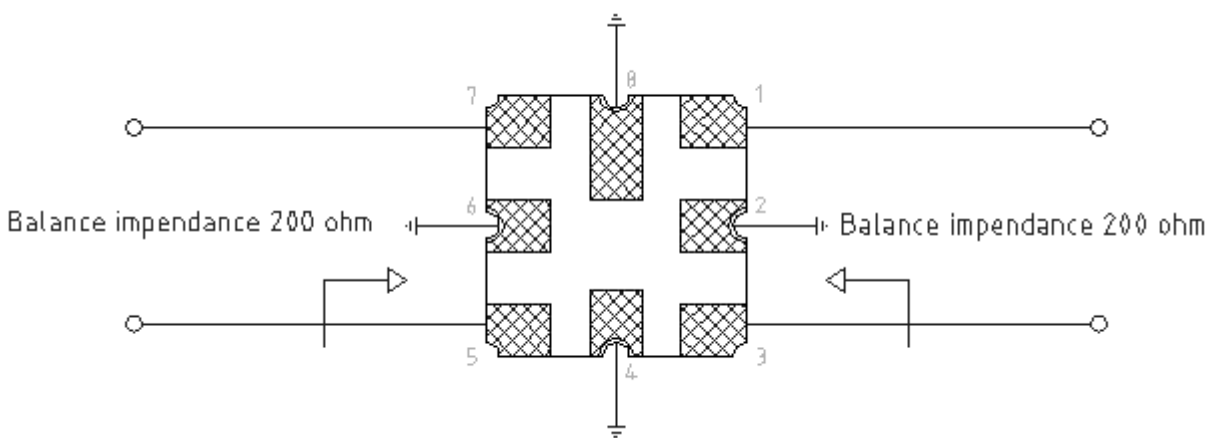
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2. Wideband



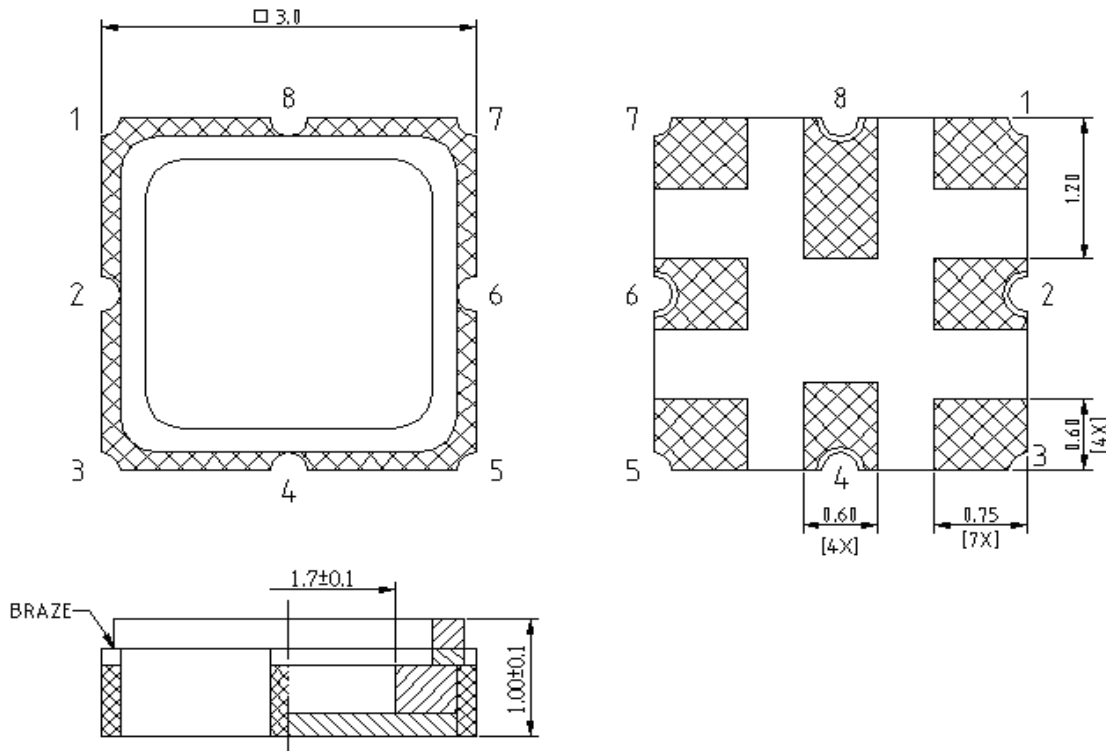
**D. MEASUREMENT CIRCUIT:**



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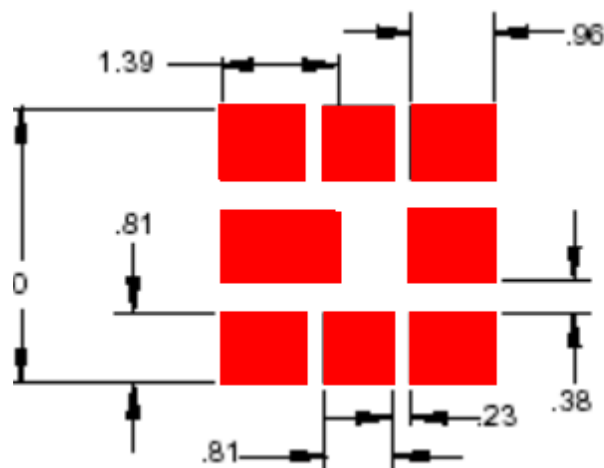
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**E. OUTLINE DRAWING:**



- 1, 3: Balanced Input
- 5, 7: Balanced Output
- 2, 4, 6, 8: ground

**F. PCB FOOTPRINT:**

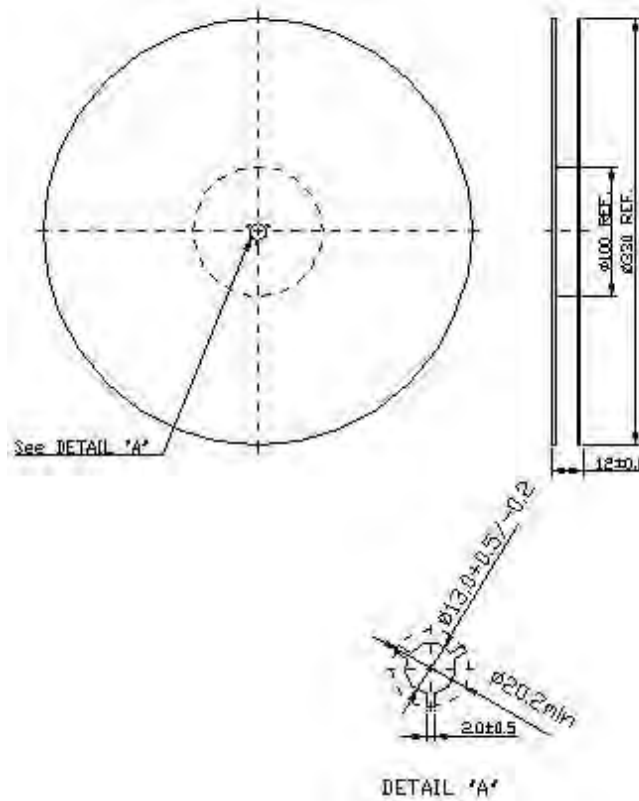


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**G. PACKING:**

**1. REEL DIMENSION**



**2. TAPE DIMENSION**

