

SAW Filter 391.0MHz
Part No: MP05086

Model: TA1486A
Rev No: 1

A. MAXIMUM RATING:

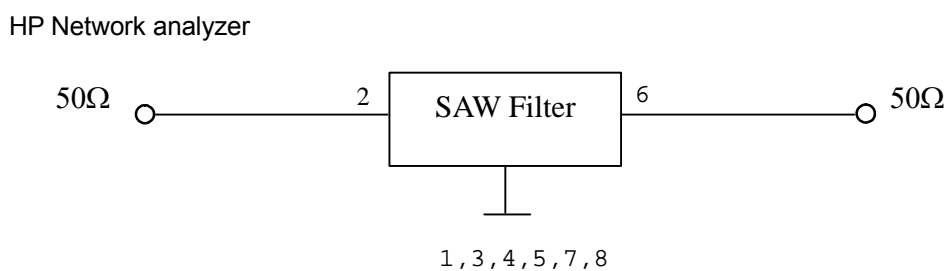
Electrostatic Sensitive Device (ESD)

1. Input Power Level: 10dBm
2. DC voltage: 5V
3. Operating Temperature: -30°C to +85°C
4. Storage Temperature: -55°C to +85°C

B. ELECTRICAL CHARACTERISTICS:

Item	Unit	Min.	Typ.	Max.
Center frequency Fc	MHz	-	391	-
Insertion Loss (387 ~ 395MHz)	dB	-	2	4
Ripple (387 ~ 395MHz)	dB	-	0.3	2
Absolute Attenuation: (Reference level from 0dB)				
0.3 ~ 370MHz	dB	35	50	-
430 ~ 700MHz	dB	35	49	-
Source impedance Z _s	Ω	-	50	-
Load impedance Z _L	Ω	-	50	-

C. MEASUREMENT CIRCUIT:

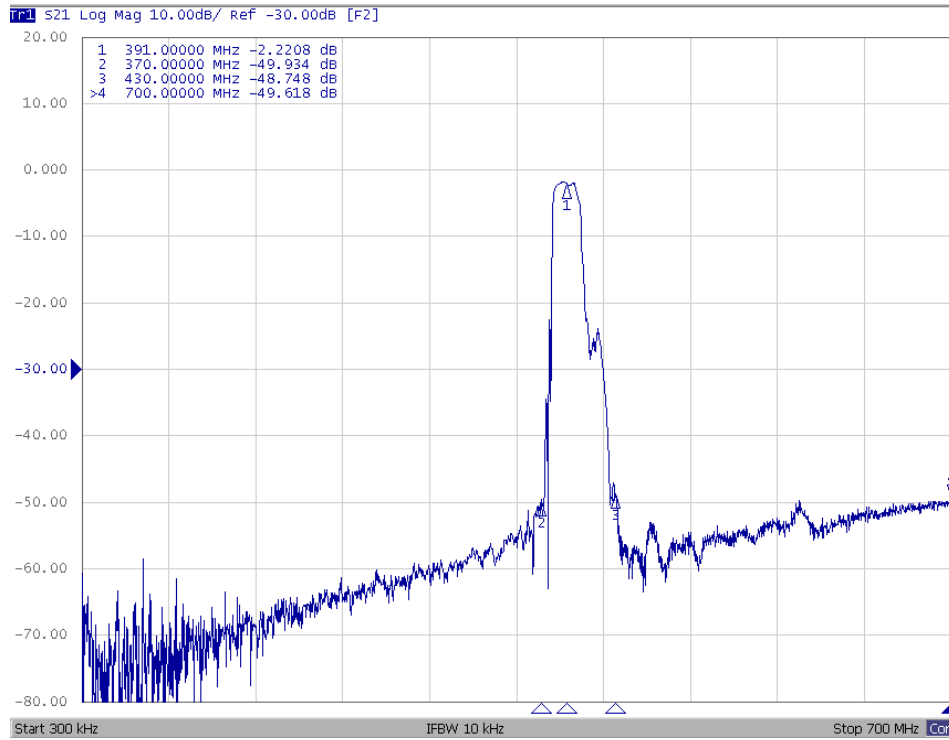


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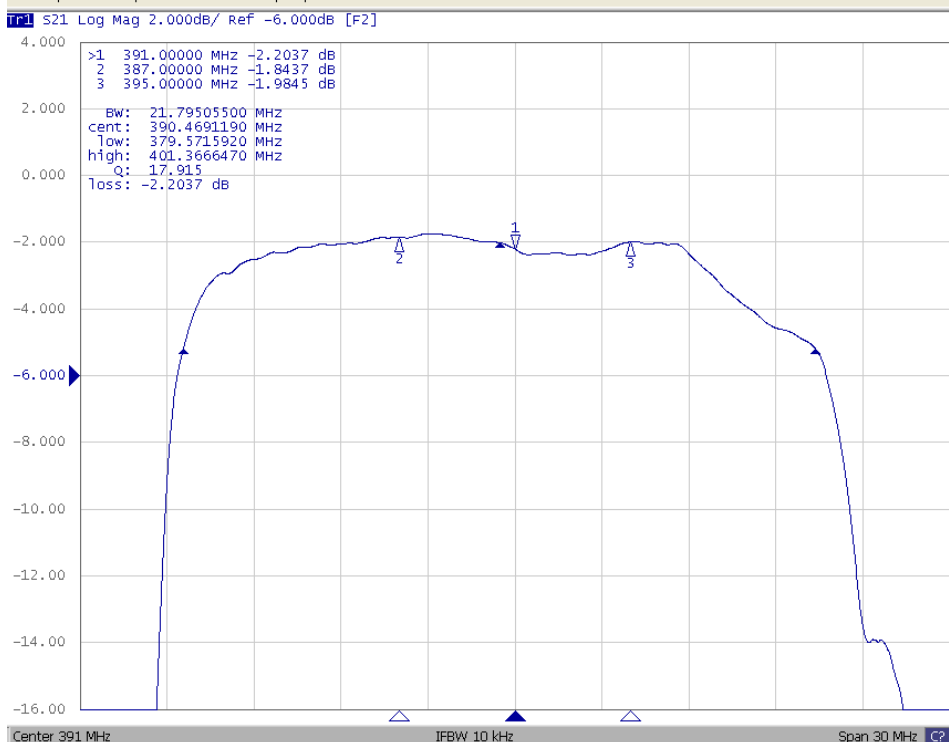
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D. FREQUENCY CHARACTERISTICS:

1. Wideband response



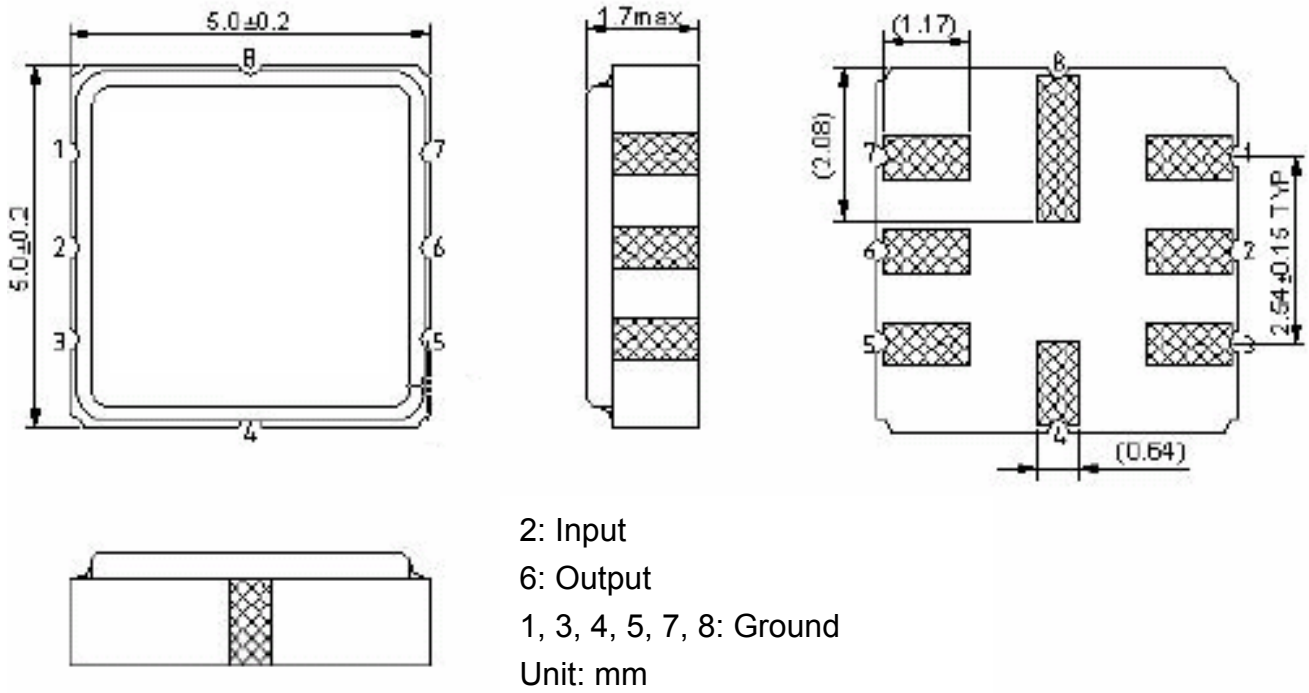
2. Narrowband response



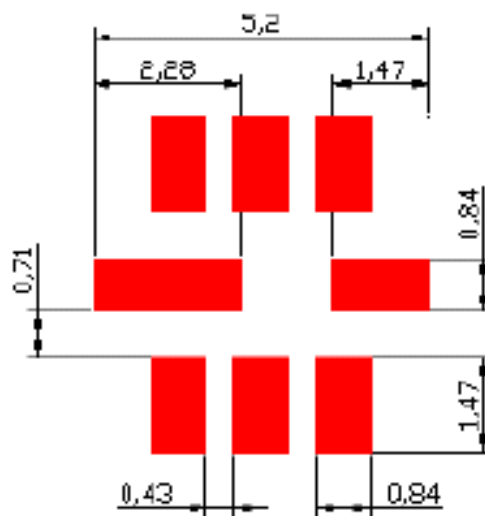
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E. OUTLINE DRAWING:



F. PCB FOOTPRINT:



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H. RECOMMENDED RELOW PROFILE:

