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SAW Filter 782 MHz

MODEL NO.:TA1605A

REV. NO.:2

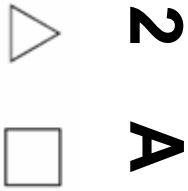
A. MAXIMUM RATING:

1. Input Power Level: +25 dBm
2. DC Voltage : 3V
3. Operating Temperature: -40°C to +85°C
4. Storage Temperature: -40°C to +85°C

B. ELECTRICAL CHARACTERISTICS:

Item	Unit	Min.	Typ.	Max.	
Center Frequency Fc	MHz	-	782	-	
Insertion loss (777~787 MHz) IL	dB	-	2.2	3	
Bandwidth	MHz	10	25	-	
Amplitude Ripple (777 ~ 787 MHz)	dB	-	0.35	1	
Attenuation (Reference level from 0 dB)					
300 ~ 700 MHz	dB	28	61	-	
728 ~ 757 MHz	dB	10	48	-	
880 ~ 1050 MHz	dB	28	61	-	
Temperature Coefficient of Frequency	Ppm/	-	-36	-	

D. OUTLINE DRAWING:



B: Input

E: Output

A, C, D, F: Ground

Unit: mm

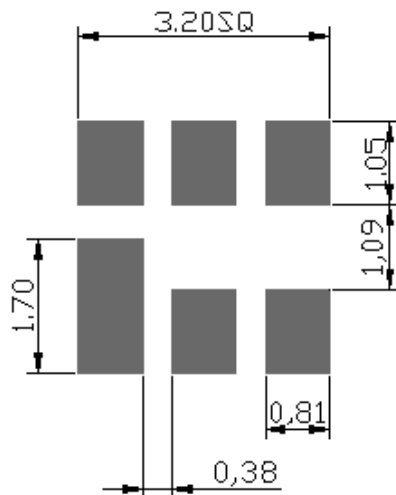
: Year Code (2011->1, 2012->2, ..., 2019->9, 2020->0)

: Date Code

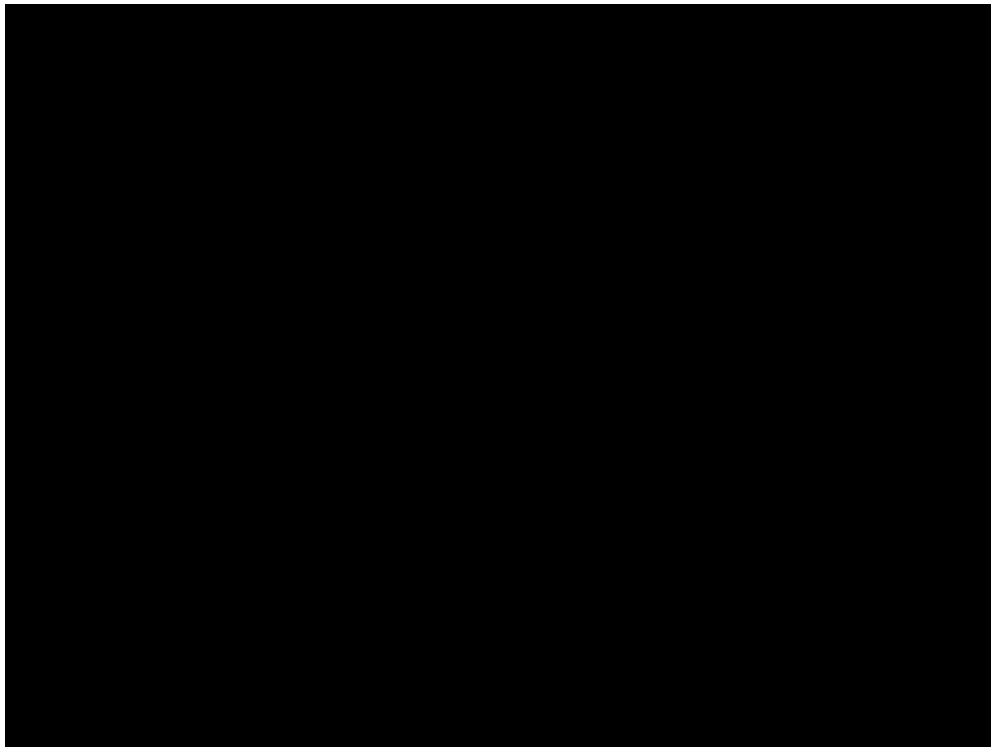
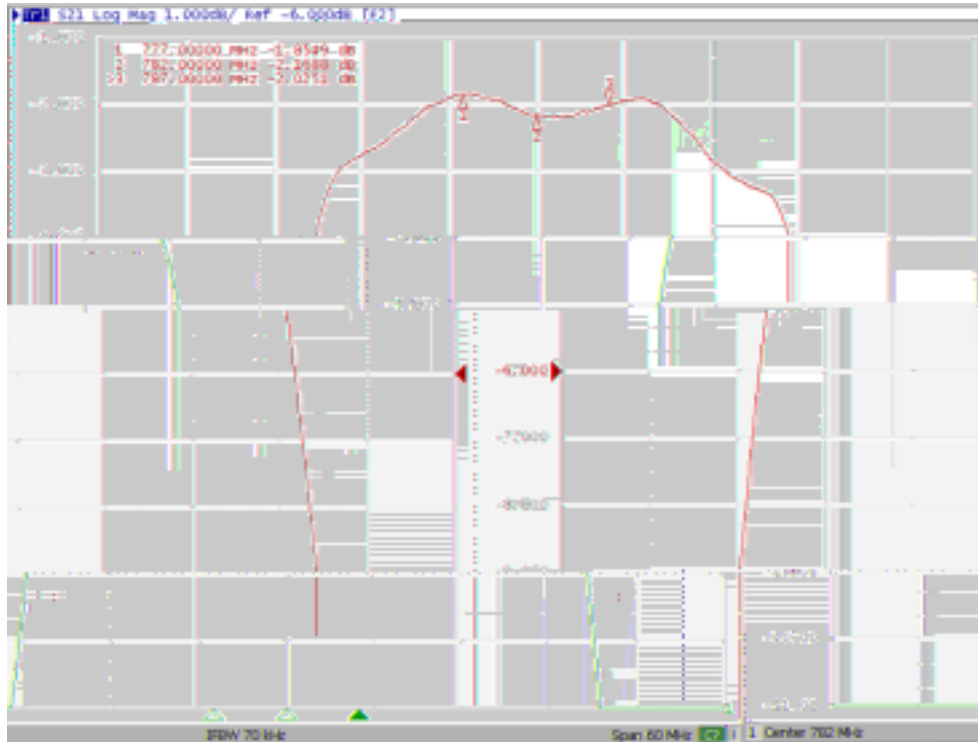
Date Code Table:

WK01	WK02	WK03	WK04	WK05	WK06	WK07	WK08	WK09	WK10	WK11	WK12	WK13
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E. PCB Footprint:



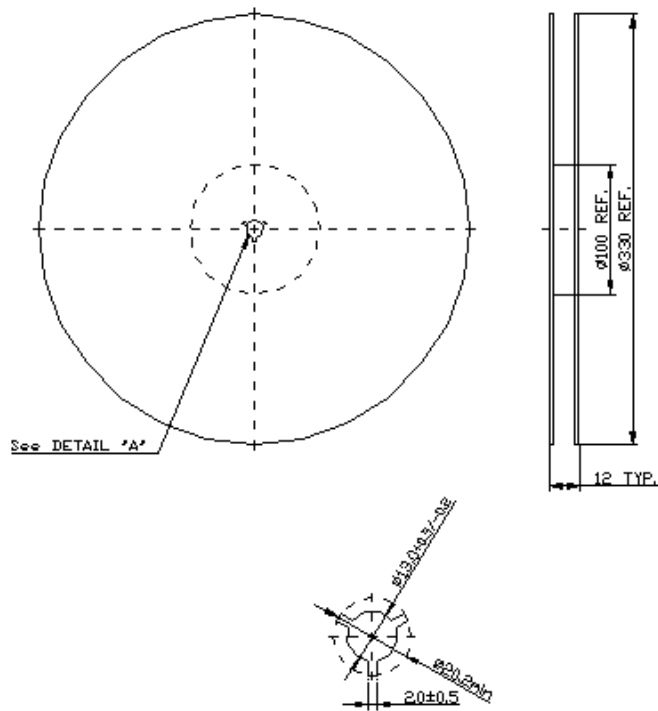
F. Frequency Characteristics:



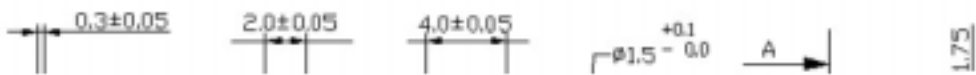
G. PACKING:

1. REEL DIMENSION

(Please refer to FR-75D10 for packing quantity)



2. TAPE DIMENSION



2 A

