



TAI-SAW TECHNOLOGY CO., LTD.

No. 3, Industrial 2nd Rd., Ping-Chen Industrial District,
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Approval Sheet For Product Specification

Issued Date: Oct, 30, 2006

Product Name: SAW Filter 930.5 MHz SMD 3.8X3.8 mm

TST Parts No.: TA0610A

Customer Parts No.: _____

Company: _____
Division: _____
Approved by : _____
Date: _____

Checked by: _____ Bob Chau

Approval by: _____ Francis Chen

Date: _____ 10, 30, 2006



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SAW Filter 930.5 MHz for Pager

MODEL NO.:TA0610A

REV. NO.:2

A. MAXIMUM RATING:

1. Input Power Level: 10 dBm
2. DC Voltage : 3V
3. Operating Temperature: -30°C to +70°C
4. Storage Temperature: -40°C to +85°C

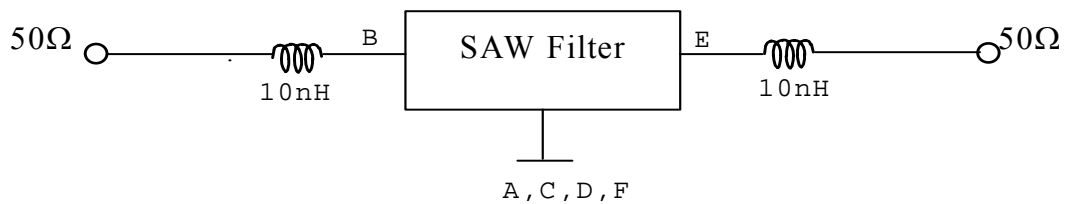
RoHS Compliant
Lead free
Lead-free soldering

B. ELECTRICAL CHARACTERISTICS:

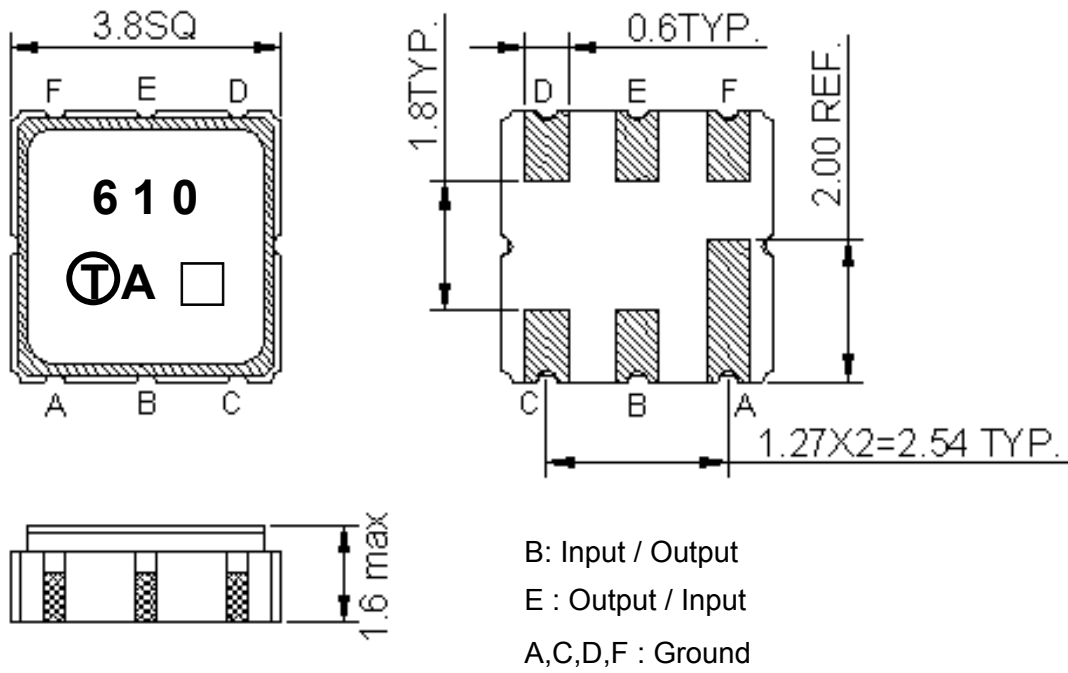
Item	Unit	Min.	Type.	Max.	Note
Center Frequency F_c	MHz	928.5	930.5	932.5	-
Insertion Loss (926.5 ~ 934.5 MHz) IL	dB	-	3.7	4.5	-
Amplitude Ripple (926.5 ~ 934.5 MHz)	dB	-	0.6	2	-
Relative Attenuation (relative to 0 dB)					
400 ~ 880 MHz	dB	35	58	-	-
884.8 ~ 890.2 MHz	dB	40	65	-	-
906.8 ~ 911.2 MHz	dB	30	53	-	-
980 ~ 1300 MHz	dB	35	52	-	-

C. MEASUREMENT CIRCUIT:

HP Network analyzer

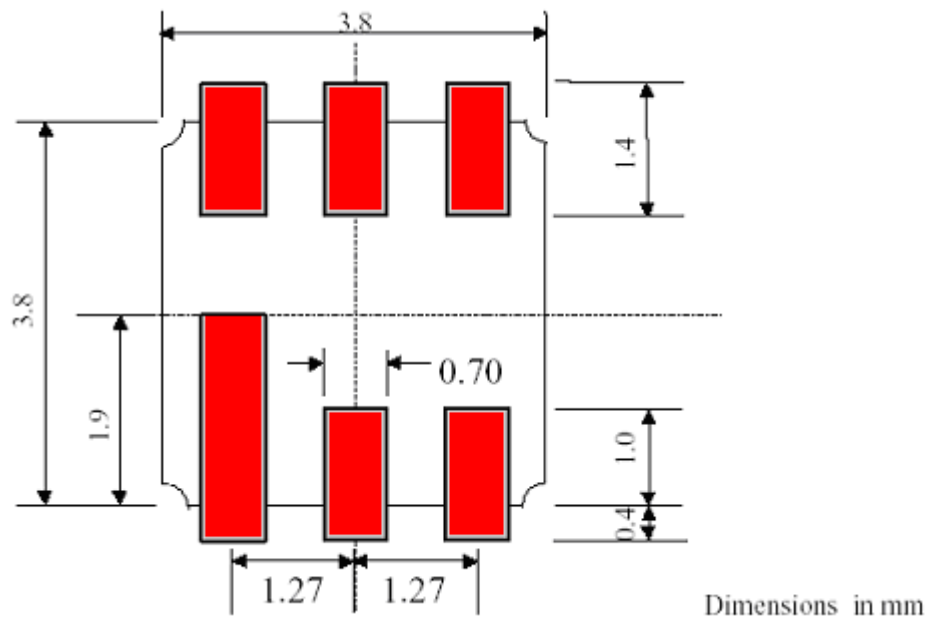


D.OUTLINE DRAWING:

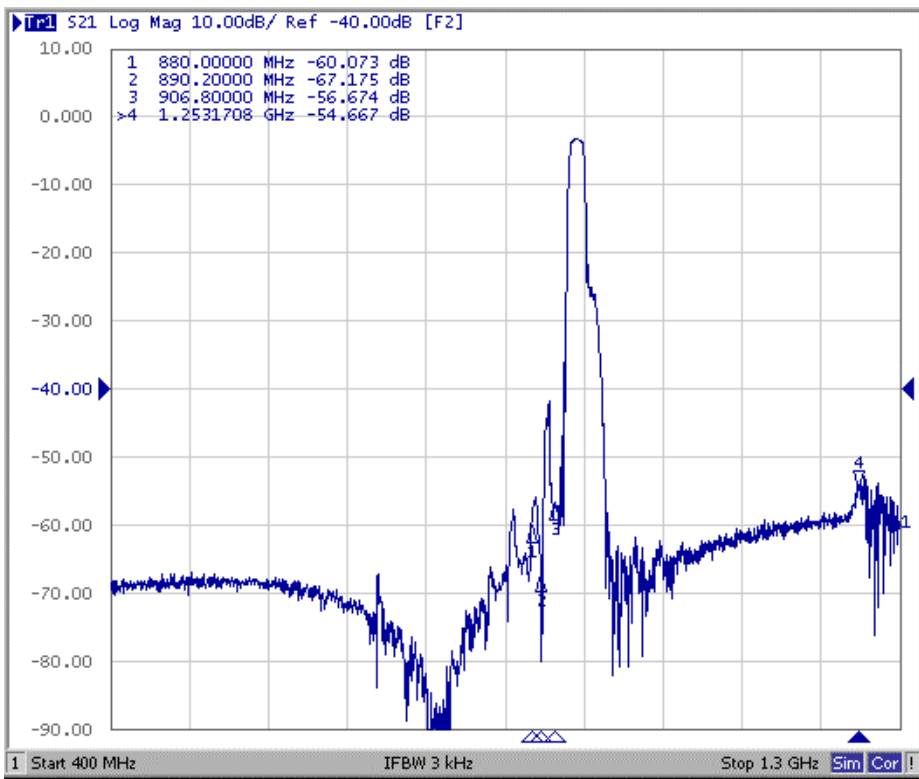
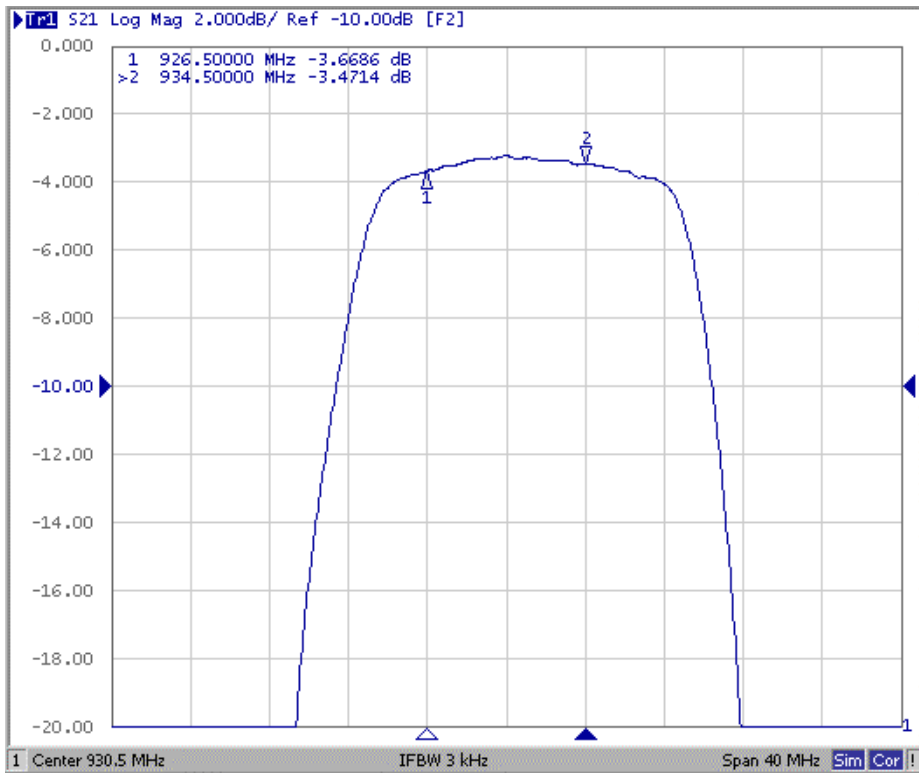


□ : Date Code (Follow the table provided by planner each year.)

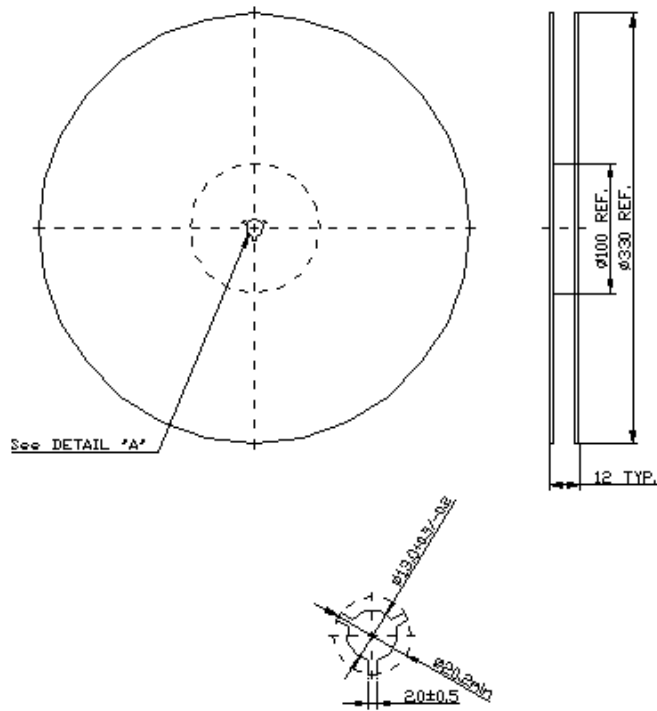
E. PCB Footprint:



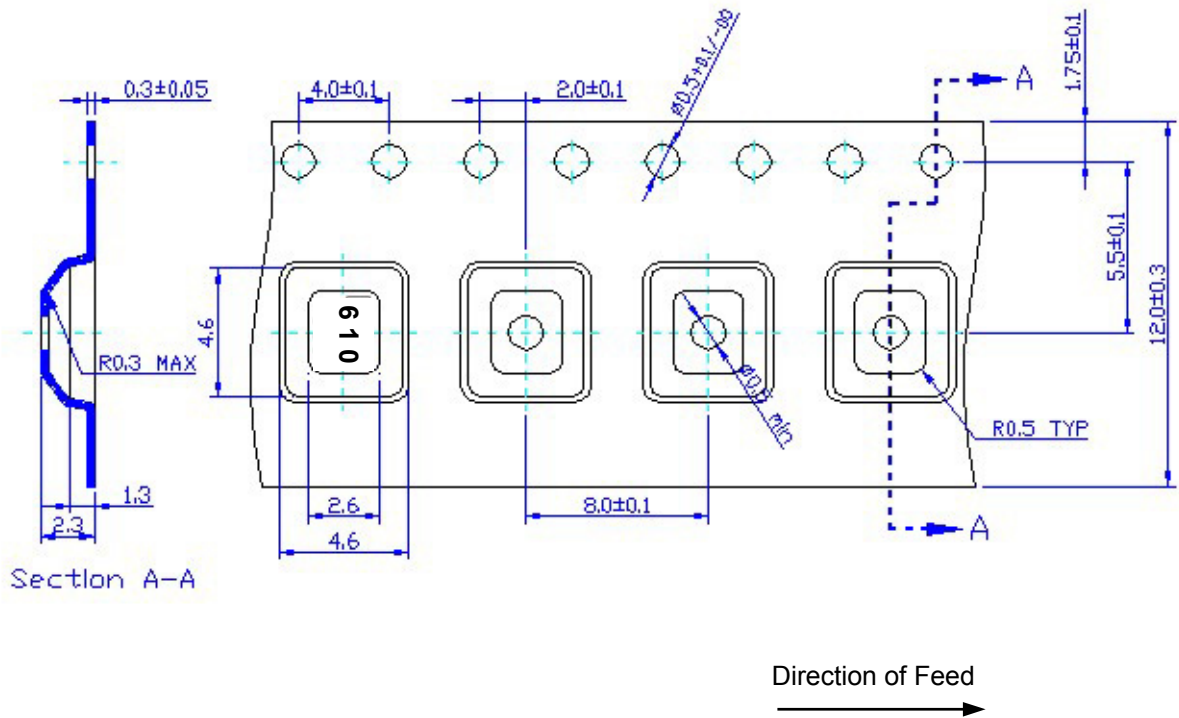
F. Frequency Characteristics :



G. PACKING:
1. REEL DIMENSION



2. TAPE DIMENSION



H. RECOMMENDED REFLOW PROFILE :

