



TAI-SAW TECHNOLOGY CO., LTD.

No. 3, Industrial 2nd Rd., Ping-Chen Industrial District,
Taoyuan, 324, Taiwan, R.O.C.

TEL: 886-3-4690038 FAX: 886-3-4697532

E-mail: ttsales@mail.taisaw.com Web: www.taisaw.com

Approval Sheet For Product Specification

Issued Date:

Product Name: SAW Filter 465MHz

TST Parts No.:TA0266A

Customer Parts No.:_____

Company:_____

Division:_____

Approved by :_____

Date:_____

Checked by:_____Elvis Chiu

Approval by:_____Francis Chen

Date:_____2003/02/18



TAI-SAW TECHNOLOGY CO., LTD.

No. 3, Industrial 2nd Rd., Ping-Chen Industrial District,
Taoyuan, 324, Taiwan, R.O.C.

TEL: 886-3-4690038 FAX: 886-3-4697532

E-mail: tstsales@mail.taisaw.com Web: www.taisaw.com

SAW Filter 465 MHz

MODEL NO.: TA0266A

REV. NO.:2.0

A. MAXIMUM RATING:

1. Input Power Level: 0 dB_m
2. DC voltage: 10 V
3. Operating Temperature: -10°C to +50°C
4. Storage Temperature: -40°C to +85°C

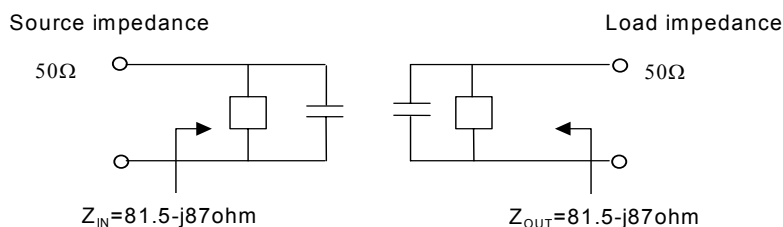
RoHS Compliant
Lead free
Lead-free soldering

B. ELECTRICAL CHARACTERISTICS:

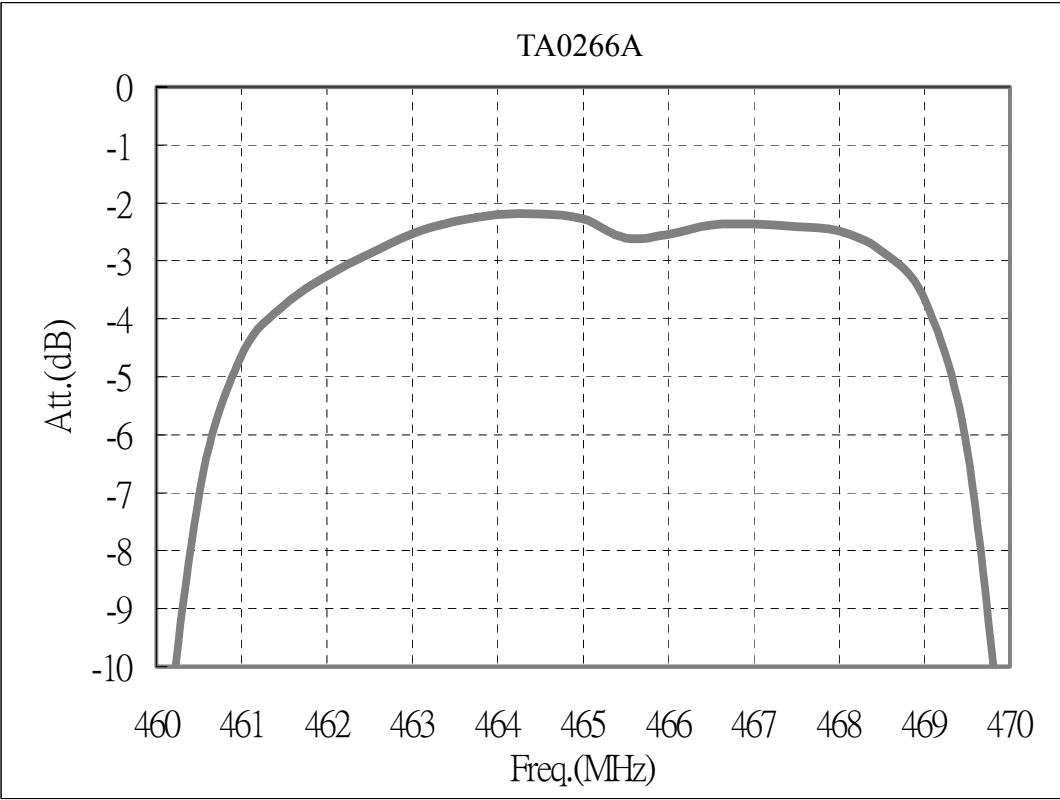
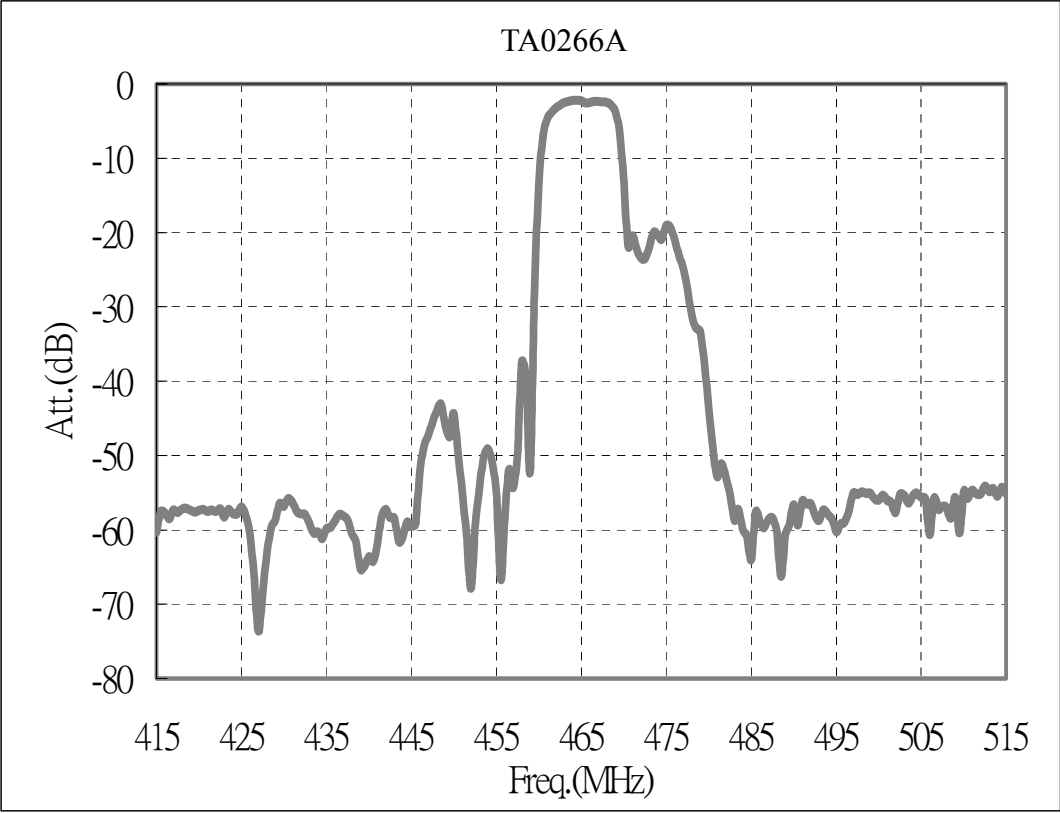
Item			Min.	Typical	Max.
Center frequency	F _c	(dB)	-	465.1375	-
Insertion loss	(F _c ±2.5875 MHz)	IL (dB)	-	-	4.0
Amplitude ripple	(F _c ±2.5875 MHz)	(dB)	-	-	2.0
Attenuation (Reference level from 0 dB)					
365.1375 ~ 424.3375	MHz	(dB)	50	-	-
451.5 ~ 457.0	MHz	(dB)	15	-	-
495.1375 ~ 565.1375	MHz	(dB)	50	-	-
Source impedance	Z _s	(Ω)	-	81.5-j87	-
Load impedance	Z _L	(Ω)	-	81.5-j87	-

Note1. The standard definitions is in JIS C 6703

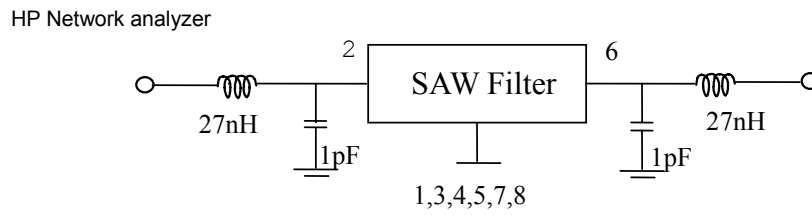
Note2.



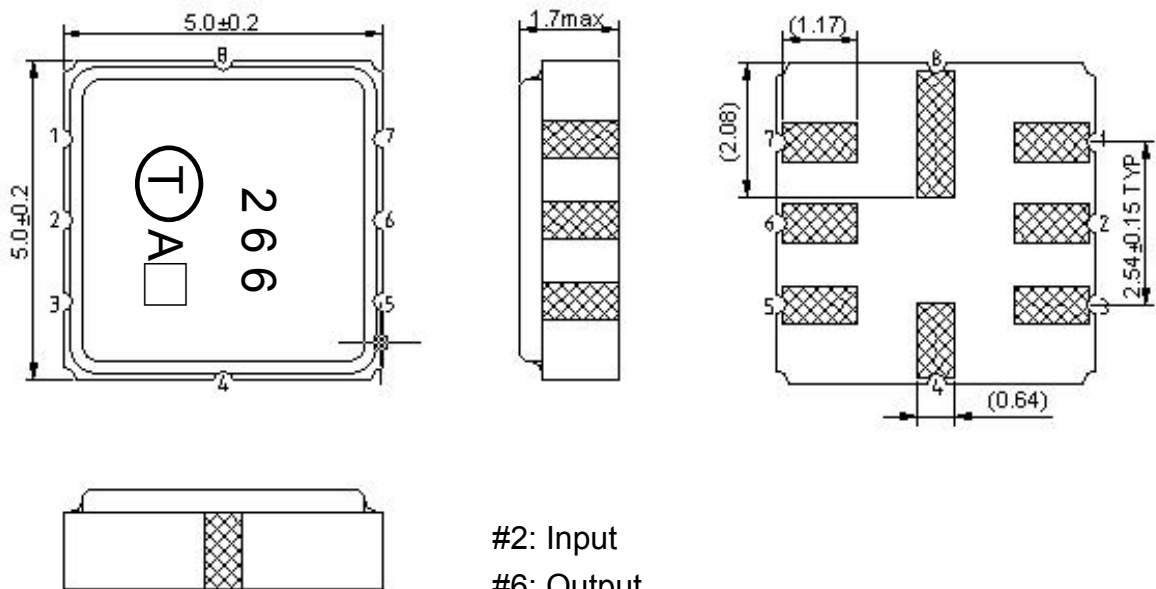
C. Frequency Characteristics :



D. MEASUREMENT CIRCUIT:



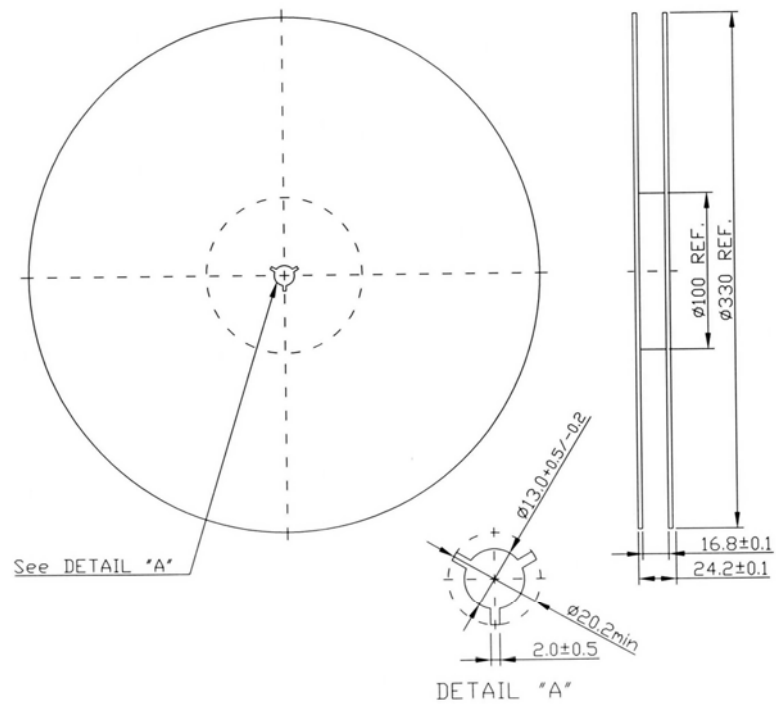
E. OUTLINE DRAWING:



#2: Input
 #6: Output
 #1,3,4,5,7,8: Ground
 □ : Date Code
 Unit: mm

F. PACKING:

1. REEL DIMENSION



2. TAPE DIMENSION

