

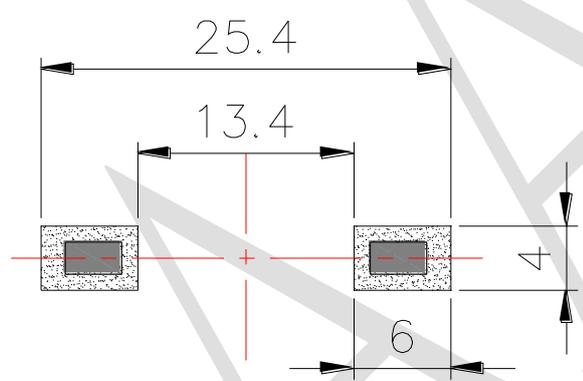
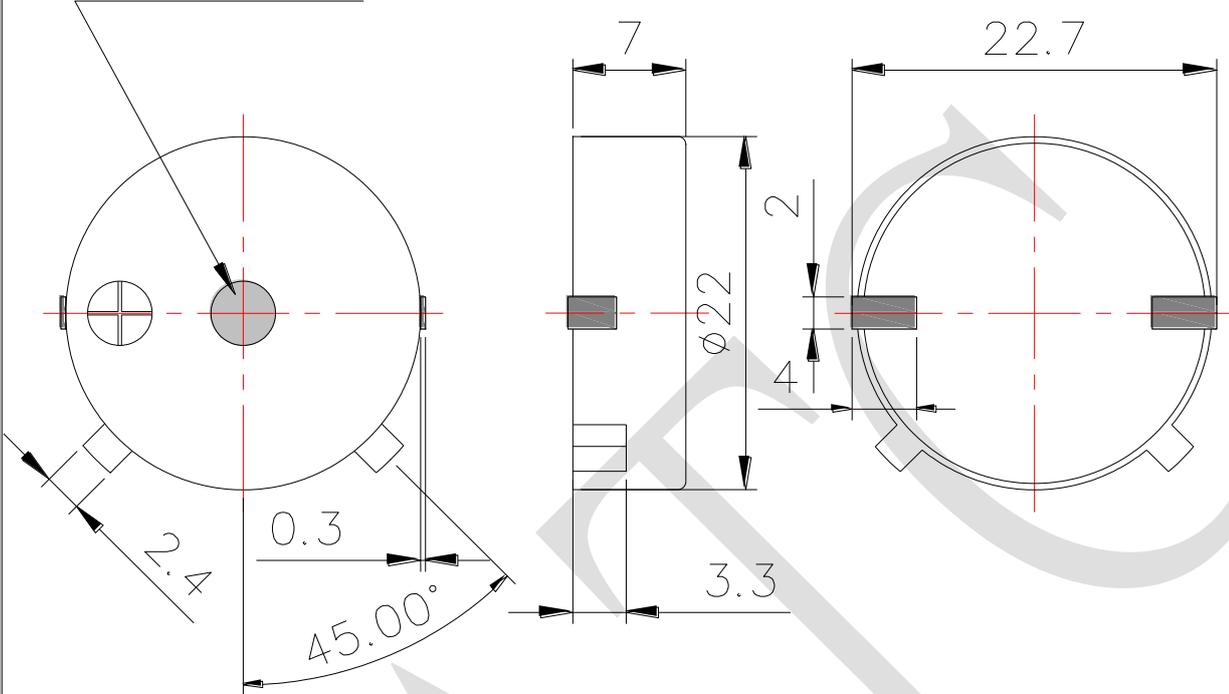
1. SPECIFICATION

APD-R2212-PT1

ITEM		UNITS	SPECIFICATIONS	CONDITIONS
01	Rated Voltage	V	12	Vp-p (Square Wave)
02	Operating Voltage	V	1~ 25	
03	Rated Current	mA(Max)	5	Rated Voltage
04	Sound pressure level (Distance at 10cm)	dBA(Min)	90	Rated Voltage Rated Frequency
05	Resonant Frequency	Hz	4000± 500	Rated Voltage
06	Capacitance	pF	19000±30%	At 100Hz
07	Operating Temp.	°C	-30 ~ +70	
08	Storage Temp.	°C	-40 ~ +80	
09	Weight	g	2.8	
10	Housing Material		PPS	

REV NO.	REVISION NOTE	APPROVAL	DATE
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Sound hole



RECOMMEND P.C.B LAYOUT

RoHS

TITLE: SMD PIEZO BUZZER	DRAWN: Zack	2013/07/04	SCALE: 2:1	SHEET: 1 of 1
PART NO. APD-R2212-PT1	DESIGNED: R&D OF AAT		UNITS: mm	
DWG NO. SMD-220070F-12040T	CHECKED:		TOLERANCE ± 0.5	
	APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
REV 1	MATERIAL: PPS		ONE PLACE DECIMAL ± ***	
			TWO PLACE DECIMAL ± ***	
			THREE PLACE DECIMAL ± ***	



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC