

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.	℃	-30 ~ +70	
08	Storage Temp.	℃	-40 ~ +80	
09	Weight	g	2.8	
10	Housing Material		PPS	

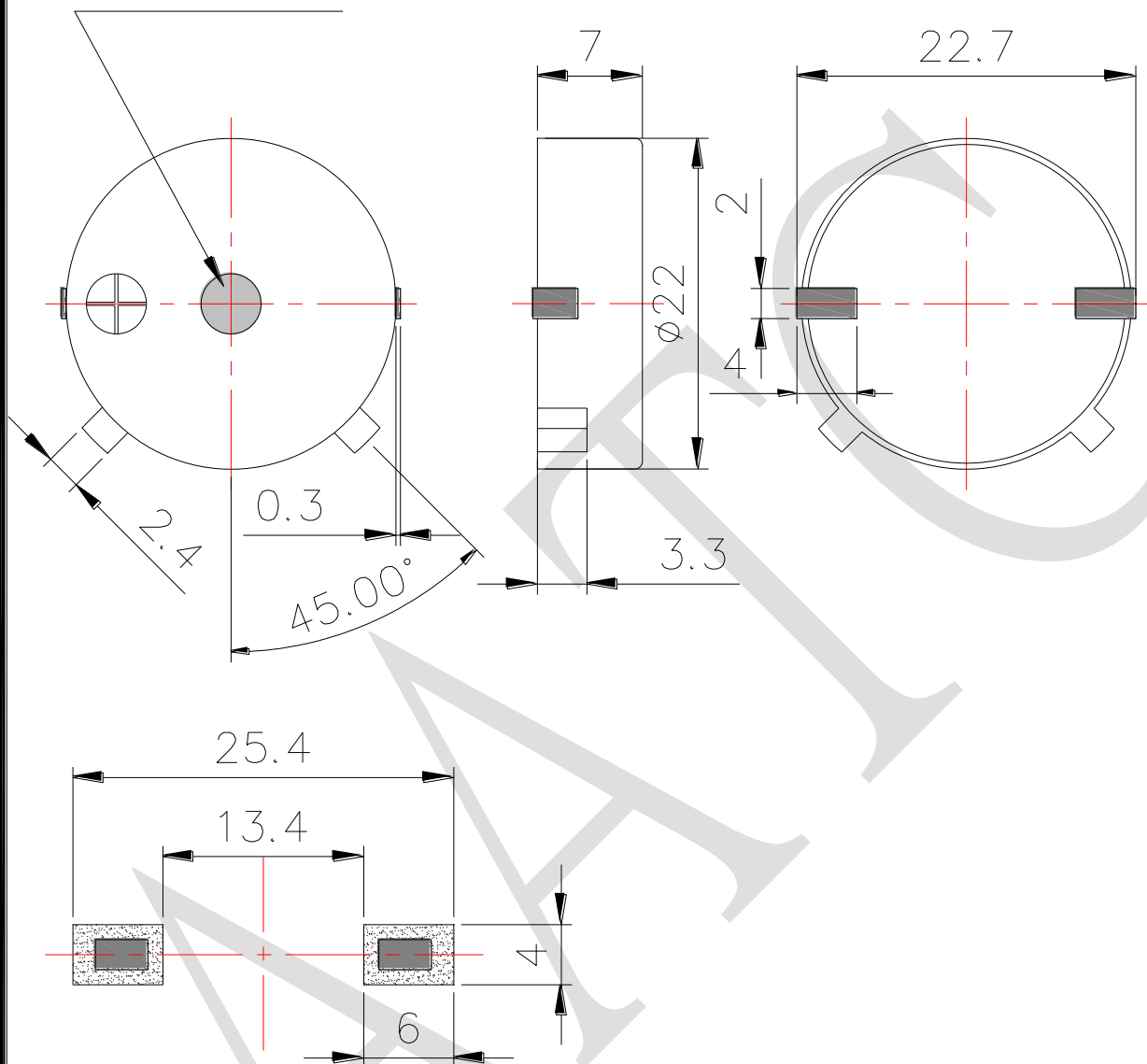
REV NO.

REVISION NOTE

APPROVAL

DATE

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

CHECKED:

TOLERANCE ± 0.5

DWG NO. SMD-220070F-12040T

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

MATERIAL: PPS

ONE PLACE DECIMAL \pm ***TWO PLACE DECIMAL \pm ***THREE PLACE DECIMAL \pm ***

ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC