


1. SPECIFICATION

APD-12D4R

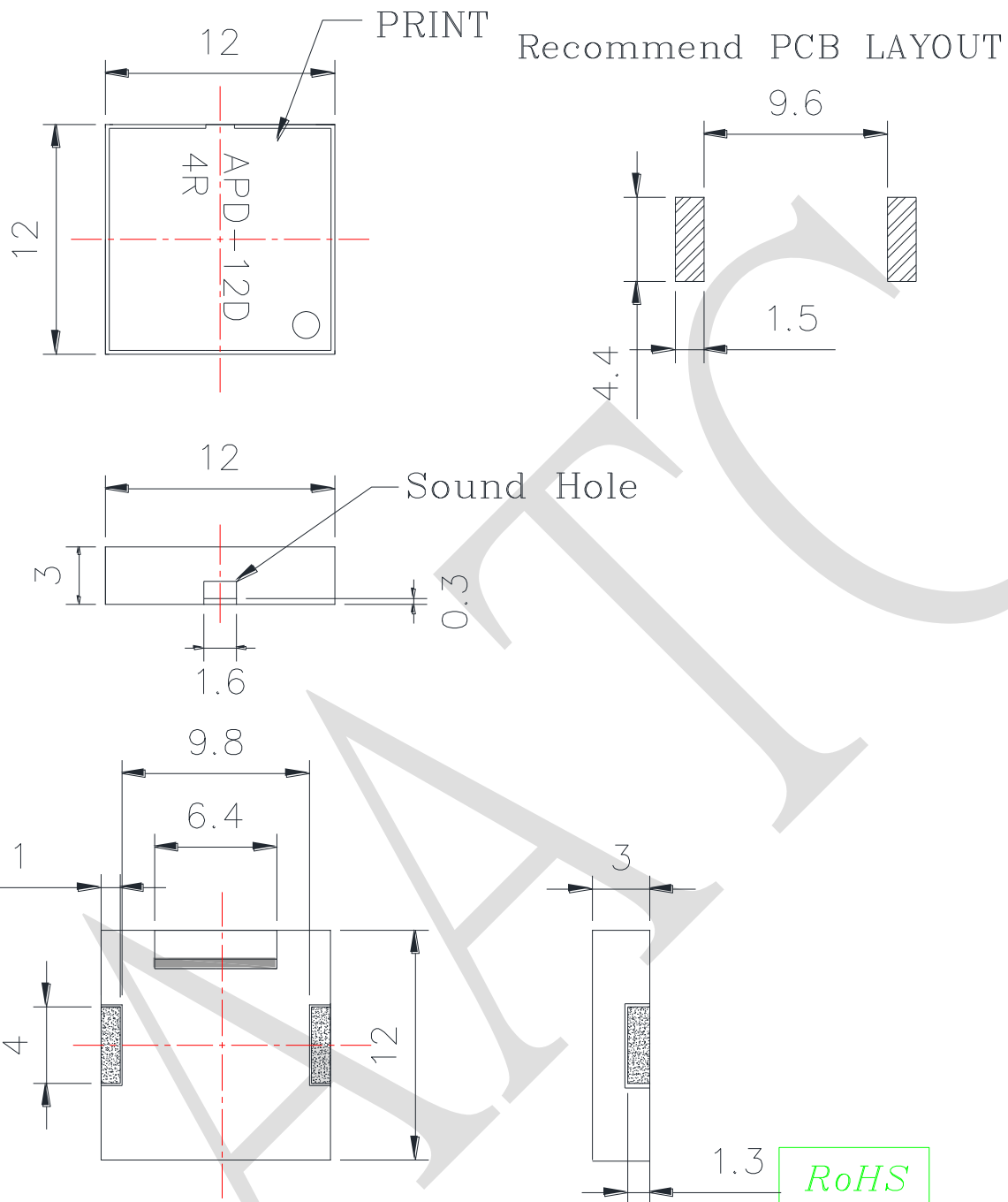
ITEM		UNITS	SPECIFICATIONS	CONDITIONS
01	Rated Voltage	V	3	<div><p>Square wave 1/2 duty.</p></div>
02	Operating Voltage	V	1 ~ 20	
03	Consumption Current	mA (Max)	5	
04	Sound pressure level (Distance at 10cm )	dB(A) (Min)	75	Rated voltage, rated frequency.
05	Capacitance	pF	16000±30%	At 100Hz
06	Rated Frequency	Hz	4000	
07	Operating Temp.	℃	-40 ~ +105	
08	Storage Temp.	℃	-40 ~ +105	
09	Weight	g	0.4	
10	Housing Material		LCP	

REV NO.

REVISION NOTE

APPROVAL

DATE



TITLE: SMD PIEZO TRANSDUCER

DRAWN: Hank

2020/08/21

SCALE: 2:1

SHEET: 1 of 1

PART NO. APD-12D4R

DESIGNED: R&amp;D OF AAT

UNITS: mm

CHECKED:

TOLERANCE  $\pm 0.3$ 

APPROVAL:

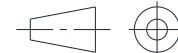
FIRST ANGLE PROJECTION

DWG NO.

1

REV

MATERIAL: LCP



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

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APD-1203-PQ1