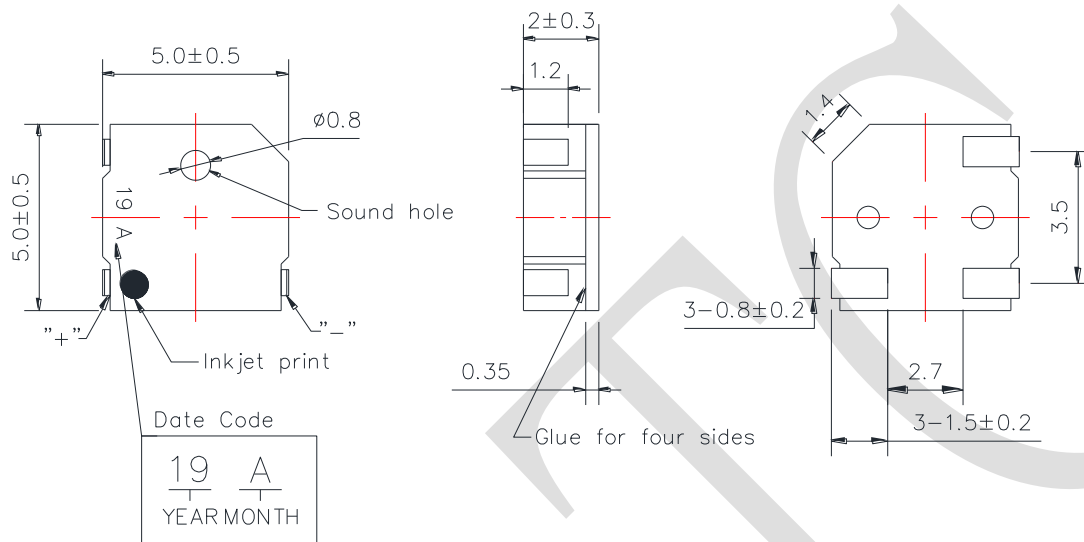


1. SPECIFICATION

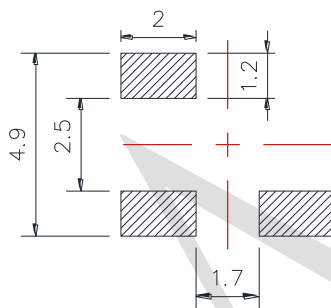
AD-52A3F

ITEM		UNITS	SPECIFICATIONS	CONDITIONS
01	Rated Voltage	V	3	 Standard state, standard drive circuit. Square wave 1/2 duty.
02	Operating Voltage	V	2 ~ 5	
03	Consumption Current	mA Max.	130	
04	Sound pressure level (Distance at 10cm)	dB(A) Min.	75	Rated voltage, rated frequency.
05	Direct Current Resistance	Ω	12 $\pm$ 3	
06	Rated Frequency	Hz	4000	
07	Operating Temp.	°C	-40 ~ +85	
08	Storage Temp.	°C	-40 ~ +85	
09	Weight	g	0.16 $\pm$ 0.05	

REV NO.	REVISION NOTE	APPROVAL	DATE
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Recommended PCB Layout



RoHS

TITLE: SOUND TRANSDUCER (SMD)		DRAWN: Zack	2021/04/06	SCALE: 1:1	SHEET: 1 : 1
PART NO. AD-52A3F		DESIGNED: R & D OF AAT		UNITS: mm	
DWG NO. SMD-050020F-03040R12		1		TOLERANCE ± 0.5	
		CHECKED:		FIRST ANGLE PROJECTION	
		APPROVAL:			
REV		MATERIAL: LCP			



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC

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