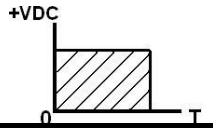
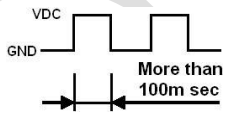
1. SPECIFICATION

AD-1003-BW

ITEM		UNITS	SPECIFICATIONS	CONDITIONS
01	Rated Voltage	V	3	
02	Operating Voltage	V	2 ~ 5	
03	Consumption Current	mA (Max)	30	Rated Voltage
04	Resonant Frequency	Hz	2700 ± 300	Rated Voltage
05	Response times	ms	≧100	
06	Sound pressure level	dB(A) Min.	80	Distance at 10cm Rated Voltage / Resonant Frequency
07	Operating Temp.	℃	-30 ~ +75	
08	Storage Temp.	℃	-40 ~ +85	
09	Weight	g	1.5	

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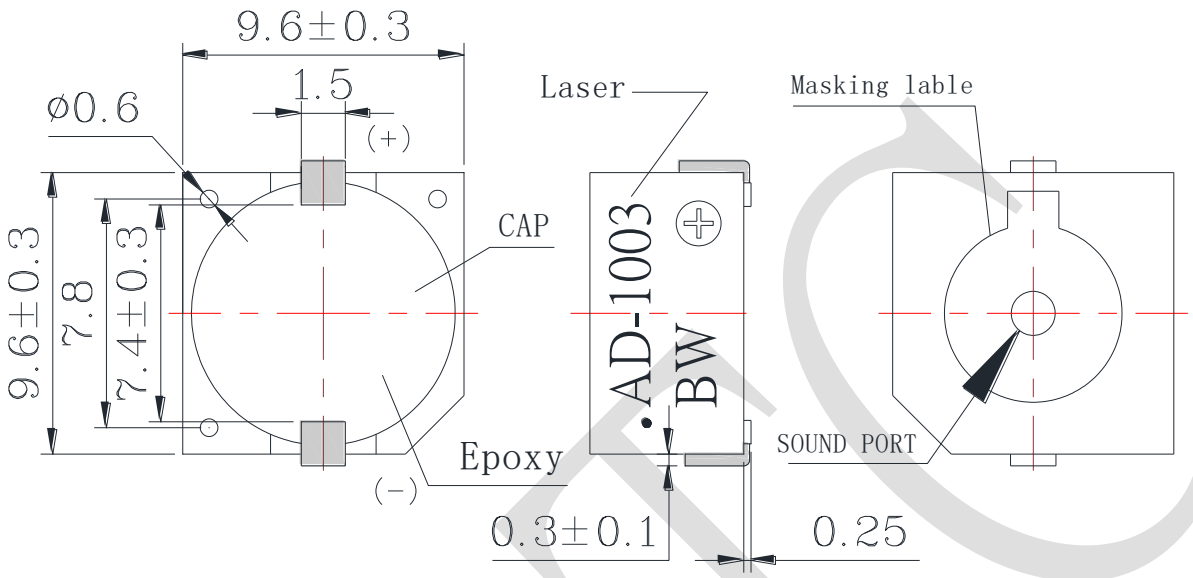
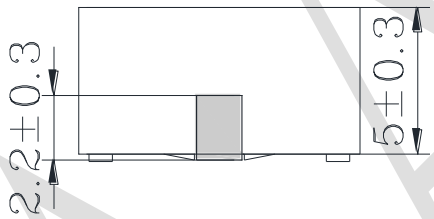
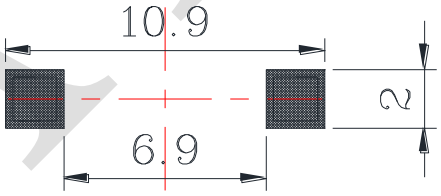
REV NO.	REVISION NOTE	APPROVAL	DATE





RECOMMENDED P.C.B LAYOUT



RoHS

TITLE: SOUND TRANSDUCER (SMD)	DRAWN: Hank 2020/09/29	SCALE: 1:1	SHEET: 1 : 1
PART NO. AD-1003-BW	DESIGNED: R & D OF AAT	UNITS: mm	
DWG NO. UGCT1003AXIC	CHECKED:	TOLERANCE ± 0.5	
5 REV	APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***	
	MATERIAL: LCP		

ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

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