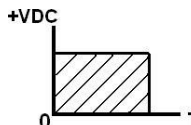
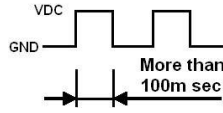
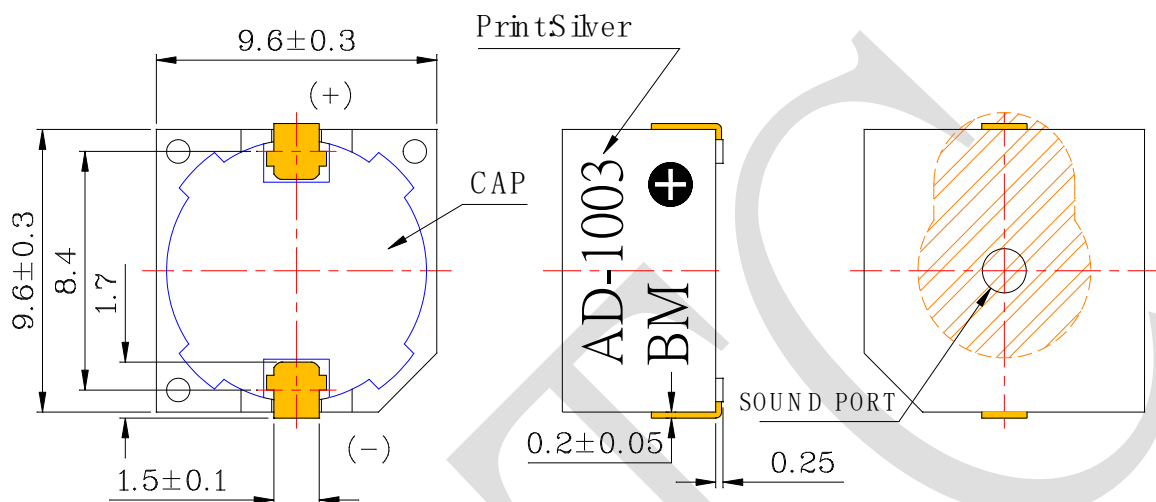


1. SPECIFICATION

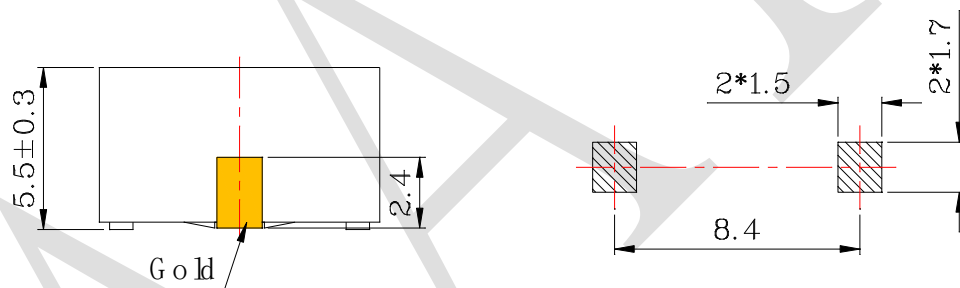
AD-1003-BM

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.	°C	-20 ~ +70	
08	Storage Temp.	°C	-30 ~ +85	
09	Weight	g	1.5	

REV NO.	REVISION NOTE	APPROVAL	DATE
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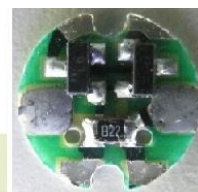
RECOMMENDED P.C.B LAYOUT



EU RoHS 2 Annex III Exemption list

7(a)

Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead).



RoHS

TITLE: SOUND TRANSDUCER (SMD)		DRAWN: Sunny	2017-3-8	SCALE: 1:1	SHEET: 1 : 1
PART NO. AD-1003-BM	5	DESIGNED: R & D OF AAT		UNITS: mm	
DWG NO. FD-101130		CHECKED:		TOLERANCE ± 0.5	
		APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
	REV	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