
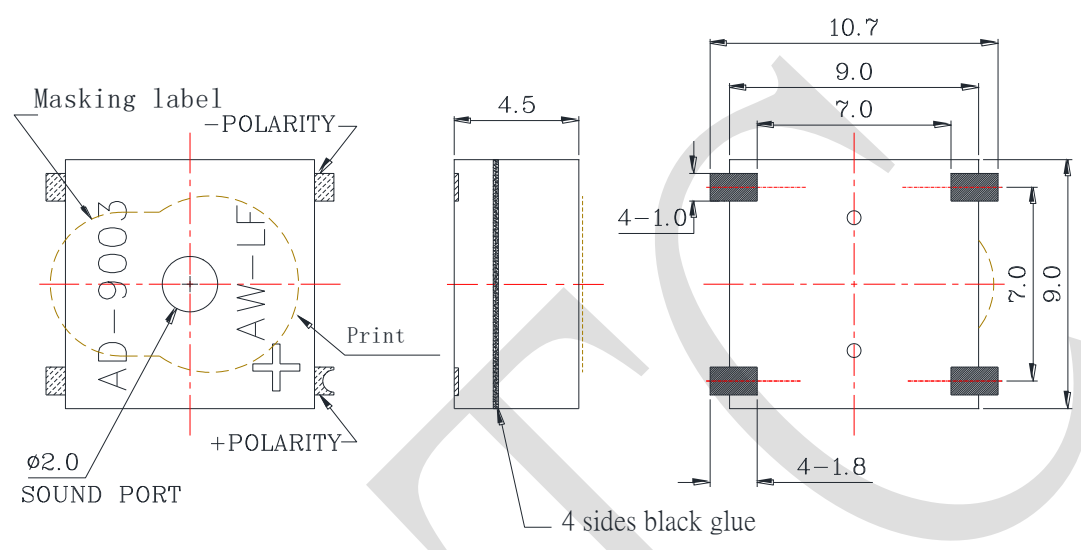


# 1. SPECIFICATION

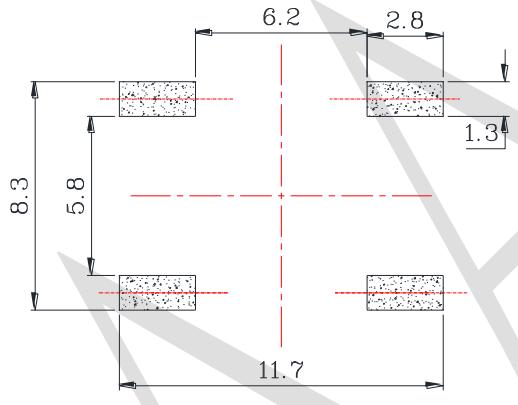
AD-9003-AW-LF

ITEM		UNITS	SPECIFICATIONS	CONDITIONS
01	Rated Voltage	V	2.4	
02	Operating Voltage	V	2.0~ 4.5	
03	Consumption Current	mA Max.	100	Standard state, standard drive circuit. Square wave 1/2 duty.
04	Sound pressure level (Distance at 10cm )	dB(A) Min.	85	Rated voltage, rated frequency.
05	Direct Current Resistance	$\Omega$	16 $\pm$ 3	
06	Rated Frequency	Hz	2670	

REV NO.	REVISION NOTE	APPROVAL	DATE
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RECOMMENDED PCB LAYOUT



RoHS

TITLE: SOUND TRANSDUCER (SMD)		DRAWN: Hank	2019-10-29	SCALE: 1:1	SHEET: 1 : 1
PART NO. AD-9003-AW-LF		DESIGNED: R & D OF AAT	UNITS: mm		
DWG NO. YR9045D02		CHECKED:	TOLERANCE $\pm 0.5$		
		APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
REV 2		MATERIAL: LCP	ONE PLACE DECIMAL $\pm$ ***		
			TWO PLACE DECIMAL $\pm$ ***		
			THREE PLACE DECIMAL $\pm$ ***		



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION