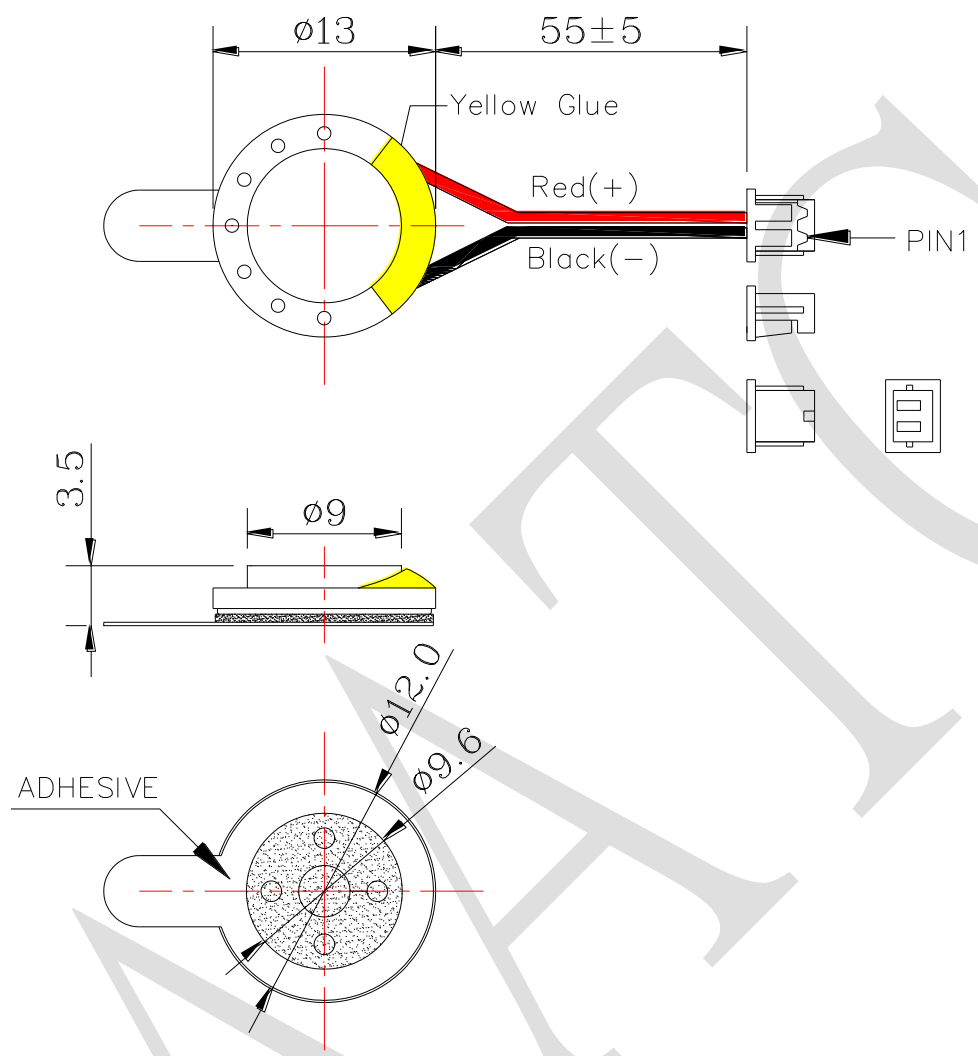


1. SPECIFICATION

AK-130805-MM-2CV

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 13 mm	
03	Rated Input Power	0.5 W	
04	Max. Input Power	0.8 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2KHz 1V	
06	Resonance Frequency (Fo)	1060 Hz \pm 20% at Fo, 1V	
07	Sound pressure level	85 dB(0.1W/0.1M) \pm 3 dB	at AVE 1.0, 1.2, 1.5, 2 KHz.
		90 dB(0.5W/0.1M) \pm 3 dB	
08	Frequency Range	Fo – 20 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.5V.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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WIRE : UL1571, AWG30#
CONNECTOR: Equivalent to Molex 51021-0200

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Zak	2019/09/26	SCALE: 2:1	SHEET: 1:1
PART NO. AK-130805-MM-2CV	1	DESIGNED: R&D OF AAT	UNITS: mm		
DWG NO. ****_*****		CHECKED:	TOLERANCE ± 0.5		
REV		APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***		
		MATERIAL: SPPC			



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