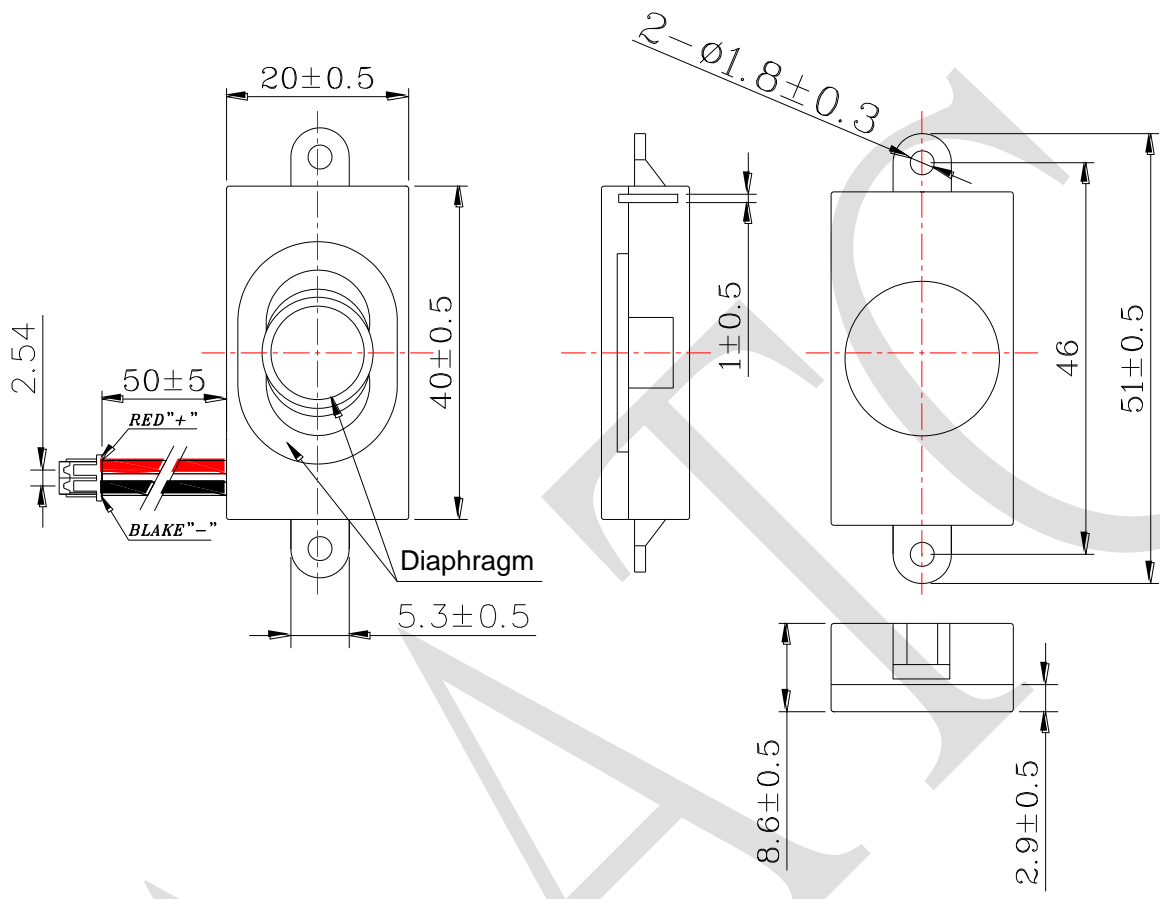


## 1. SPECIFICATION

AKB-40200810-PC-1C

ITEM		SPECIFICATIONS	
01	Type	Dynamic Speaker	
02	Dimension	External diameter 40 x 20 mm	
03	Rated Input Power	1.0 W	
04	Max. Input Power	1.5 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 1 KHz 1V	
06	Resonance Frequency (Fo)	1300 Hz $\pm$ 20% at Fo, 1V	
07	Sound pressure level	92 dB(1.0W/0.1M) $\pm$ 3 dB	at AVE 2.0, 2.2, 2.3, 2.5 KHz.
08	Frequency Range	Fo – 10 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 0.1W.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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WIRE: UL1571 AWG26#  
CONNECTOR: Equivalent to JST XHP-2

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Zack	2019/01/14	SCALE: 1:1	SHEET: 1 : 1
PART NO. AKB-40200810-PC-1C		DESIGNED: R & D OF AAT	UNITS: mm		
DWG NO. CXS2027086LP50-R08W1.0-C2		CHECKED:	TOLERANCE ± 0.5		
REV 1		APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
		MATERIAL: ABS	ONE PLACE DECIMAL ± ***		
			TWO PLACE DECIMAL ± ***		
			THREE PLACE DECIMAL ± ***		



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC