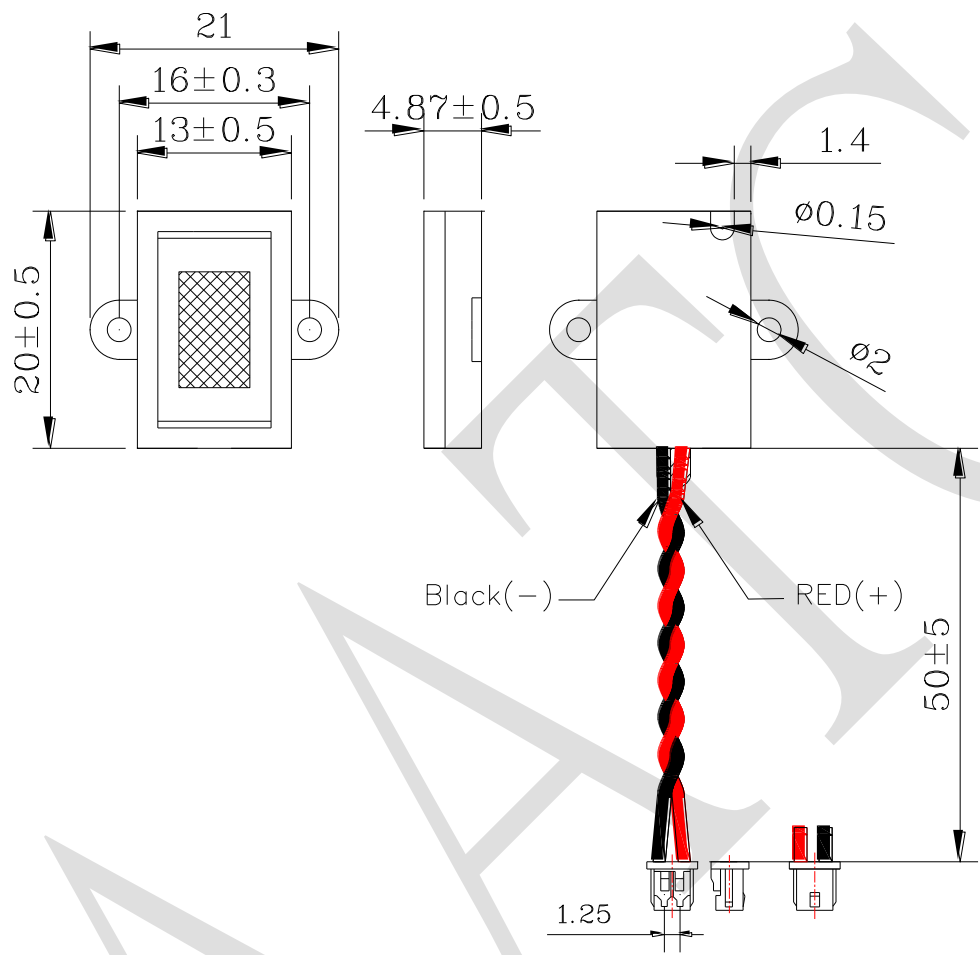


## 1. SPECIFICATION

AKB-20130808-PM-1C

ITEM		SPECIFICATIONS	
01	Type	Dynamic Speaker	
02	Dimension	External diameter 20 x 13 mm	
03	Rated Input Power	0.8W	
04	Max. Input Power	1.0 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2KHz 1V	
06	Resonance Frequency (Fo)	1300 Hz $\pm$ 20% at Fo, 1V	
07	Sound pressure level	95 dB(0.8W/0.1M) $\pm$ 3 dB	at AVE 1.5, 1.6, 1.8, 2.0 KHz.
08	Frequency Range	500 – 20 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,AWG32#  
CONNECTOR: Equivalent to MOLEX 51021-0200

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: <b>Moose</b> 2018-12-21	SCALE: 1:1	SHEET: 1 : 1
PART NO. AKB-20130808-PM-1C		DESIGNED: R & D OF AAT	UNITS: mm	
DWG NO. YGD111508YX-12LW50-04	1 REV	CHECKED:	TOLERANCE $\pm 0.5$	
		APPROVAL:	UNLESS OTHERWISE SPECIFIED.	
		MATERIAL: *****	ONE PLACE DECIMAL $\pm$ ***	
			TWO PLACE DECIMAL $\pm$ ***	
			THREE PLACE DECIMAL $\pm$ ***	



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC