

1. SPECIFICATION

AKB-20130808-PM-1C

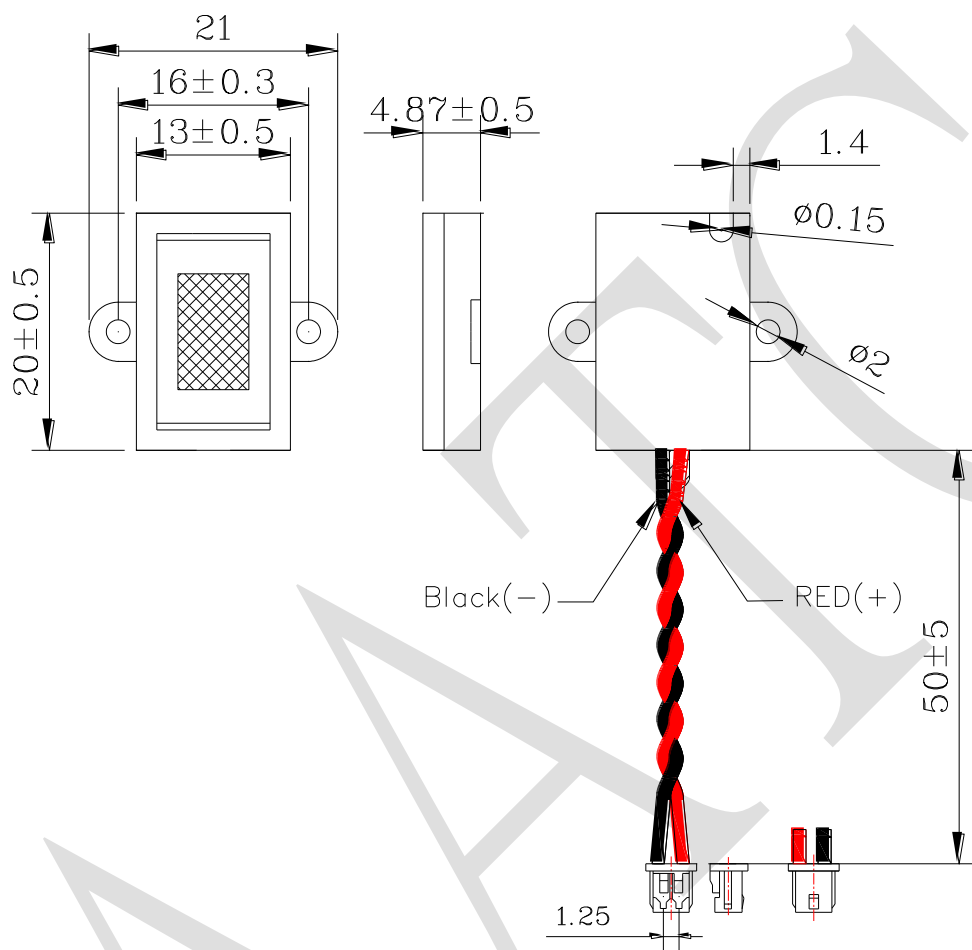
ITEM		SPECIFICATIONS	
01	Type	Dynamic Speaker	
02	Dimension	External diameter 20 x 13 mm	
03	Rated Input Power	0.8W	
04	Max. Input Power	1.0 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2KHz 1V	
06	Resonance Frequency (Fo)	1300 Hz $\pm 20\%$ at Fo, 1V	
07	Sound pressure level	95 dB(0.8W/0.1M) ± 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



WIRE: UL1571,AWG32#

CONNECTOR: Equivalent to MOLEX 51021-0200

RoHS

TITLE: DYNAMIC SPEAKER

DRAWN: Moose 2018-12-21

SCALE: 1:1 SHEET: 1 : 1

PART NO. AKB-20130808-PM-1C

1

DESIGNED: R & D OF AAT

UNITS: mm

DWG NO. YCD111508YX-12LW50-04

REV

CHECKED:

APPROVAL:

MATERIAL: *****

TOLERANCE ± 0.5

UNLESS OTHERWISE SPECIFIED.

ONE PLACE DECIMAL ± ***

TWO PLACE DECIMAL ± ***

THREE PLACE DECIMAL ± ***



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

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