

1. SPECIFICATION

AKB-38170415-PPC-1C

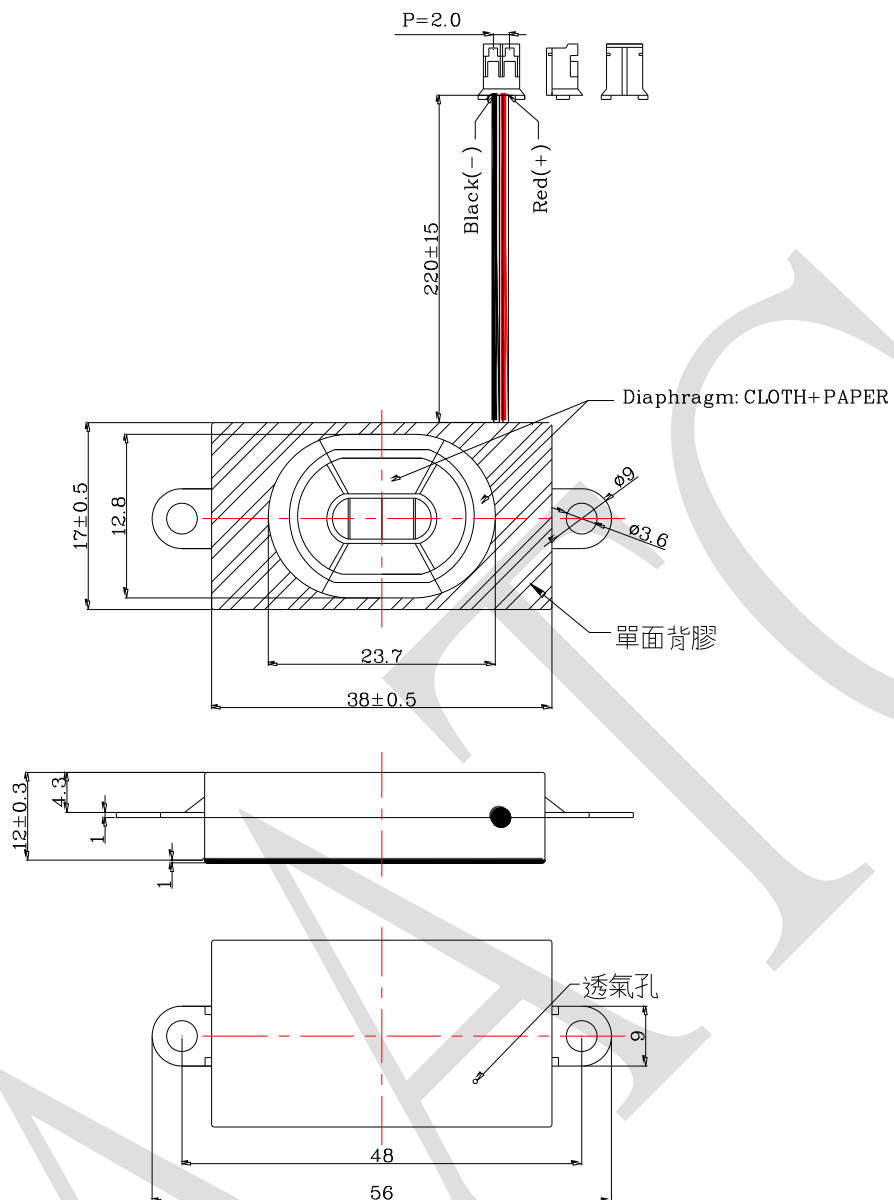
ITEM		SPECIFICATIONS	
01	Type	Dynamic Speaker	
02	Dimension	External diameter 38X12 mm	
03	Rated Input Power	1.5 W	
04	Max. Input Power	2.0 W for 1 minute	
05	Impedance	4 Ω ± 15% at 1KHz 1V	
06	Resonance Frequency (Fo)	1100 Hz ± 20% at Fo, 1V	
07	Sound pressure level	78B(1.0W/0.5M) ± 3 dB	at AVE0.8, 1.0, 1.2, 1.5 KHz.
		96B(1.5W/0.1M) ± 3 dB	
08	Frequency Range	Fo –5K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.0W.	

REV NO.

REVISION NOTE

APPROVAL

DATE



Wire: UL 1571.AWG28#

CONNECTOR : Equivalent to JST PHR-2

RoHS

TITLE: DYNAMIC SPEAKER

DRAWN: Moose 2017-11-03

SCALE: 1:1 SHEET: 1 : 1

PART NO.
AKB-38170415-PPC-1C

1

DESIGNED: R & D OF AAT

UNITS: mm

CHECKED:

TOLERANCE ± 0.5

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

DWG NO.
CXS2514120LP220-R04W1.5-A-BOX

REV

MATERIAL: ABS

ONE PLACE DECIMAL ± ***

TWO PLACE DECIMAL ± ***

THREE PLACE DECIMAL ± ***



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC