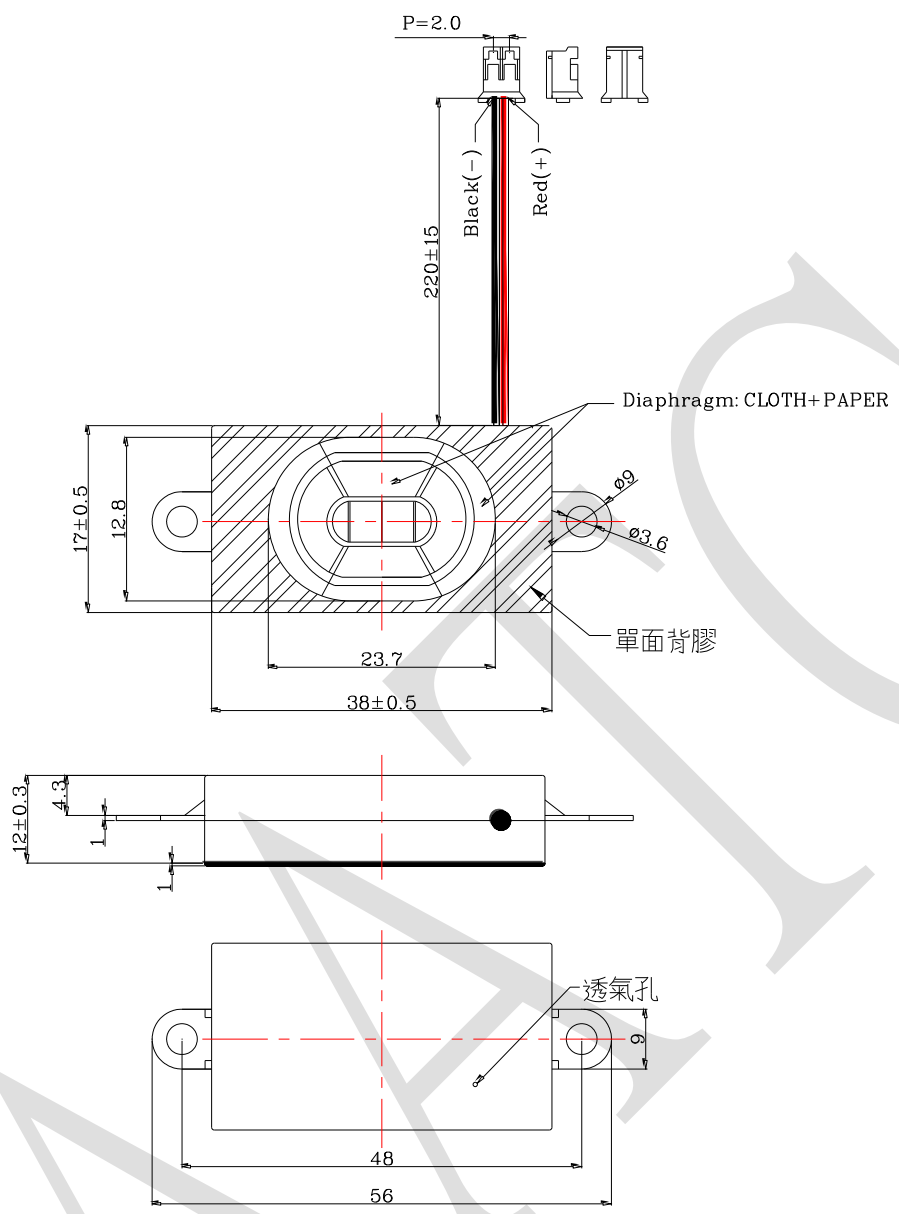


1. SPECIFICATION

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	$4\Omega \pm 15\%$ at 1KHz 1V	
06	Resonance Frequency (Fo)	1100 Hz \pm 20% at Fo, 1V	
07	Sound pressure level	78B(1.0W/0.5M) \pm 3 dB	at AVE0.8, 1.0, 1.2, 1.5 KHz.
		96B(1.5W/0.1M) \pm 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
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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		DESIGNED: R & D OF AAT		UNITS: mm	
DWG NO. CXS2514120LP220-R04W1.5-A-BOX		CHECKED:		TOLERANCE ± 0.5	
		APPROVAL:		UNLESS OTHERWISE SPECIFIED.	
REV		MATERIAL: ABS		ONE PLACE DECIMAL ± ***	
				TWO PLACE DECIMAL ± ***	
				THREE PLACE DECIMAL ± ***	



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