

1. SPECIFICATION

AKB-37140820-MMC-1C

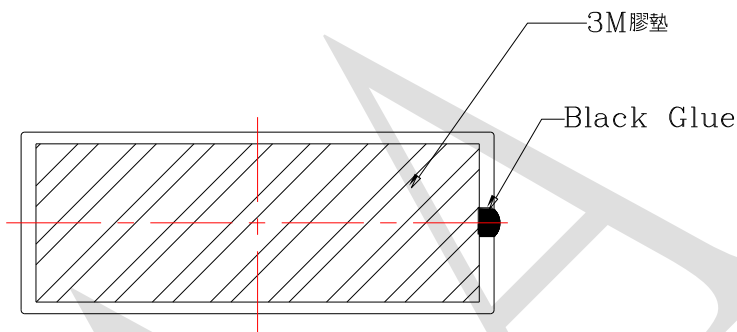
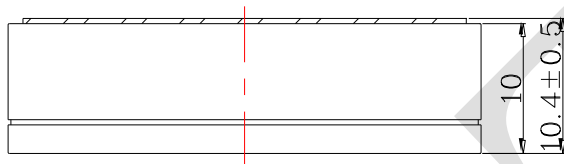
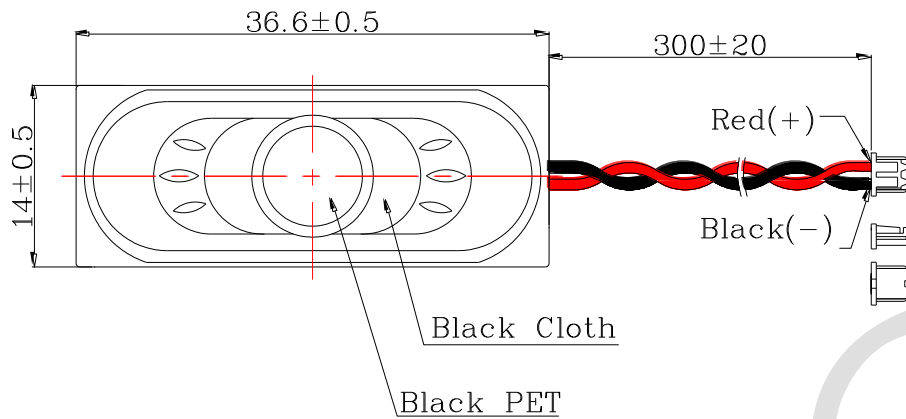
ITEM		SPECIFICATIONS	
01	Type	Dynamic Speaker	
02	Dimension	External diameter 37 x 14 mm	
03	Rated Input Power	2.0 W	
04	Max. Input Power	2.5 W for 1 minute	
05	Impedance	8Ω± 15% at 1KHz 1V	
06	Resonance Frequency (Fo)	1700 Hz ± 20% at Fo, 1V	
07	Sound pressure level	79 dB(0.1W/0.1M) ± 3 dB	at AVE 1.2K, 1.5K, 1.8K, 2.0 KHz.
		92 dB(2.0W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 6 K Hz	
09	Total Harmonics Distortion	Max 10 % at 2 KHz, 1.0W(2.83V rms)	

REV NO.

REVISION NOTE

APPROVAL

DATE



Wire: UL 1571,AWG32#

Connector: Equivalent to Molex 51021-0200

RoHS

TITLE: DYNAMIC SPEAKER

DRAWN: Moose

2018-03-07

SCALE: 1:1

SHEET: 1 : 1

PART NO.
AKB-37140820-MMC-1C

1

DESIGNED: R & D OF AAT

UNITS: mm

CHECKED:

TOLERANCE ± 0.5

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

DWG NO.
CXS1436104LP300-R08W2.0-A

REV

MATERIAL: ABS

ONE PLACE DECIMAL $\pm$ ***TWO PLACE DECIMAL $\pm$ ***THREE PLACE DECIMAL $\pm$ ***

ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

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