

1. SPECIFICATION

AK-2008EB-33C2

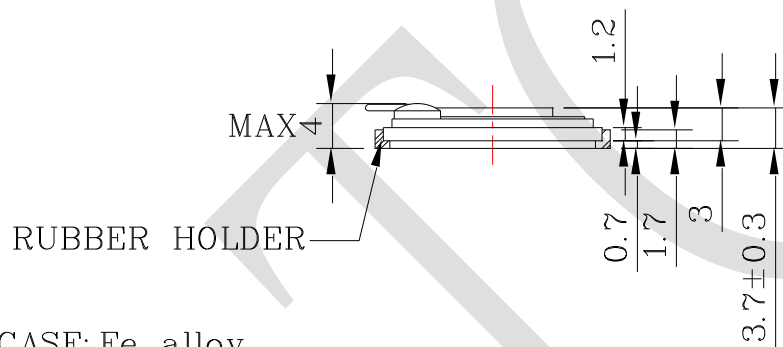
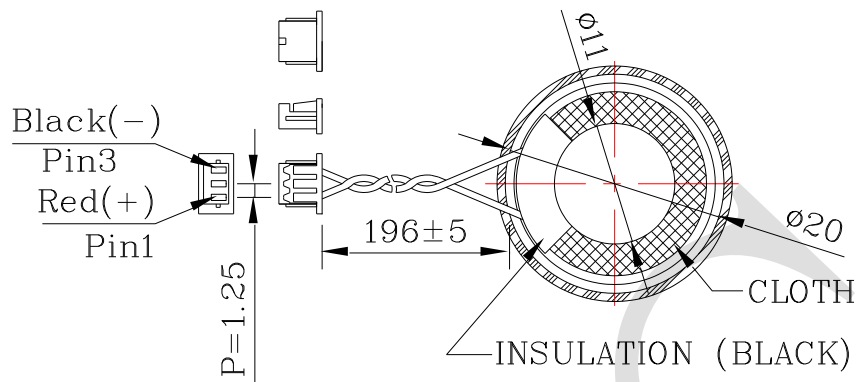
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 20 mm	
03	Rated Input Power	0.5 W	
04	Max. Input Power	1.0 W for 1 minute	
05	Impedance	8Ω ± 15% at 2KHz 1V	
06	Resonance Frequency (Fo)	750 Hz ± 20% at Fo, 1V	
07	Sound pressure level	89 dB(0.1W/0.1M) ± 3 dB	at AVE 0.8K,1.0K,1.2K,1.5K Hz..
		94dB(0.5W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 8 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 2.0V.	

REV NO.

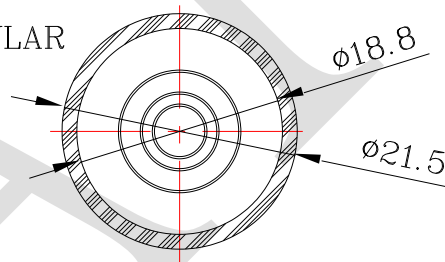
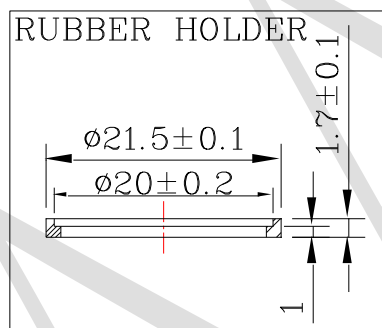
REVISION NOTE

APPROVAL

DATE



CASE: Fe alloy
DIAPHRAGM: BLACK MYLAR



WIRE: UL 1571.AWG28#

CONNECTOR: MOLEX 51021-0300 Equivalent

RoHS

TITLE: DYNAMIC SPEAKER

DRAWN: Jerry 2013/04/11

SCALE: 2:1

SHEET: 1:1

PART NO. AK-2008EB-33C2

DESIGNED: R&D OF AAT

UNITS: mm

CHECKED:

TOLERANCE ± 0.5

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

DWG NO. DTS-1418

REV

MATERIAL: *****

ONE PLACE DECIMAL ± ***

TWO PLACE DECIMAL ± ***

THREE PLACE DECIMAL ± ***



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

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