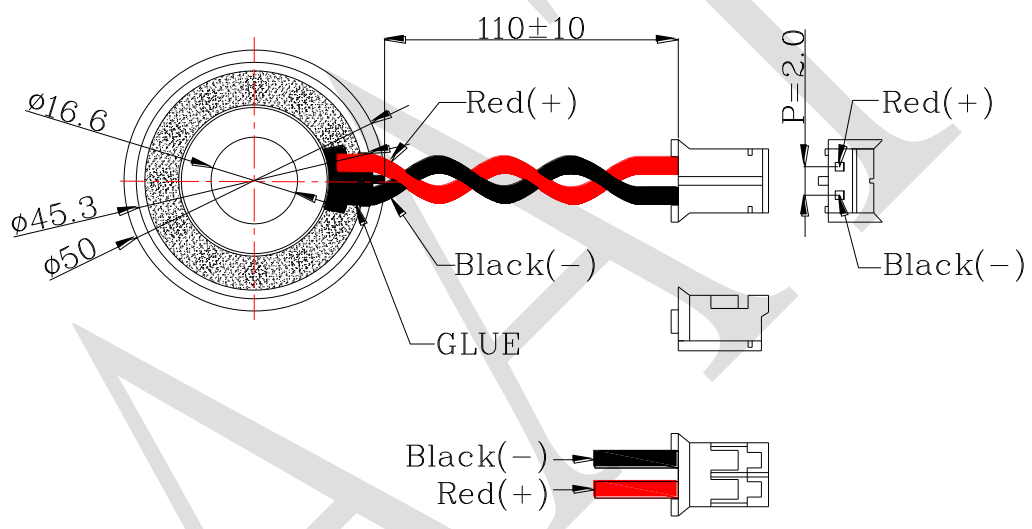
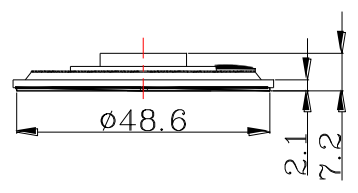
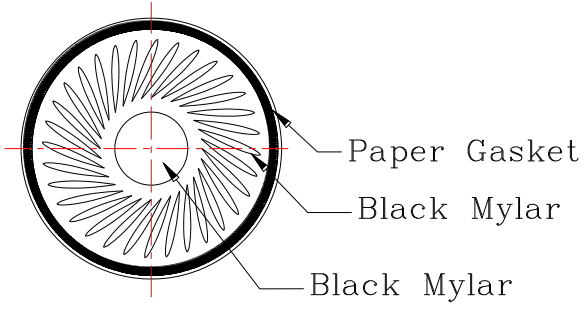


1. SPECIFICATION

AK-5008BB-23C

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 50 mm	
03	Rated Input Power	1.0 W	
04	Max. Input Power	1.5 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 1KHz 1V	
06	Resonance Frequency (Fo)	380 Hz \pm 20% at Fo, 1V	
07	Sound pressure level	79 dB(1.0W/1.0M) \pm 3 dB	at AVE 0.8, 1.0, 1.2, 1.5 KHz.
		97 dB(1.0W/0.1M) \pm 3 dB	
08	Frequency Range	Fo – 20K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 2.83V.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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Wire: UL1007.24AWG#
Connector: Equivalent to JST PHR-2

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Jerry	2013/11/29	SCALE: 2:1	SHEET: 1:1
PART NO. AK-5008BB-23C		DESIGNED: R&D OF AAT		UNITS: mm	
DWG NO. TM-050CN-R+Wire With VEN 6000-02P		CHECKED:		TOLERANCE ± 0.5	
		APPROVAL:		UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***	
REV	1	MATERIAL: Alloy			



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