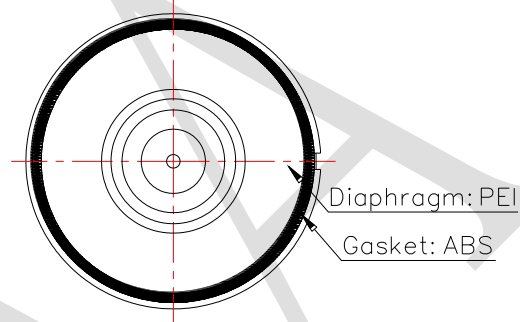
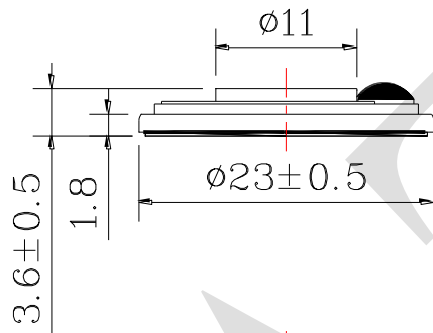
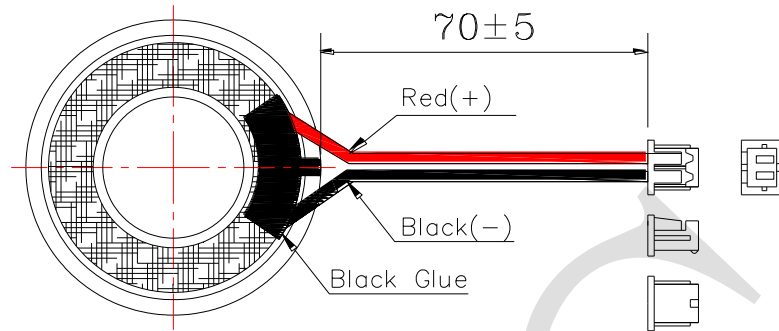


1. SPECIFICATION

AK-230810-MM-4C

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 23 mm	
03	Rated Input Power	1.0 W	
04	Max. Input Power	2.0 W for 1 minute	
05	Impedance	8Ω ± 15% at 2 KHz 1V	
06	Resonance Frequency (Fo)	700 Hz ± 20% at Fo, 1V	
07	Sound pressure level	88 dB(0.1W/0.1M) ± 3 dB	at AVE 1.0, 1.2, 1.5, 2.0 KHz.
		97 dB(1.0W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 10 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.0W	

REV NO.	REVISION NOTE	APPROVAL	DATE
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CONNECTOR: Equivalent to Molex 51021-0200

WIRE: UL1571, 28AWG#

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Zack	2019/06/25	SCALE: 2:1	SHEET: 1:1
PART NO. AK-230810-MM-4C	3	DESIGNED: R&D OF AAT		UNITS: mm	
DWG NO. CXS23036LP70-R08W1.0-E		CHECKED:		TOLERANCE ± 0.5	
		APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
	REV	MATERIAL: SPCC		ONE PLACE DECIMAL ± ***	
				TWO PLACE DECIMAL ± ***	
				THREE PLACE DECIMAL ± ***	



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