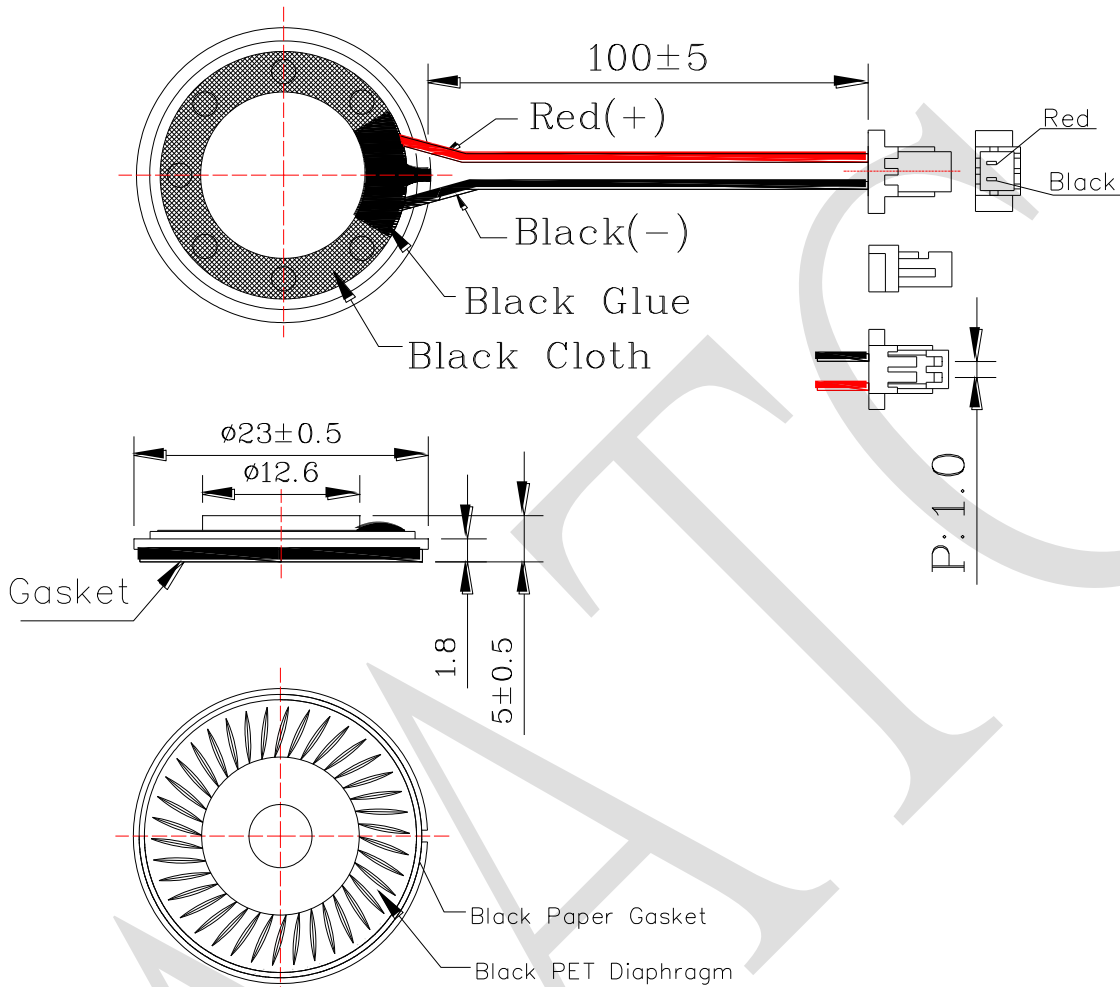


1. SPECIFICATION

AK-230810-MM-1C3

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 23 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 2KHz 1V	
06	Resonance Frequency (Fo)	700Hz $\pm$ 20% at Fo, 1V	
07	Sound pressure level	95dB(1.0W/0.1M) $\pm$ 3 dB	at AVE 0.8, 1.0, 1.2, 1.5 KHz.
08	Frequency Range	Fo – 10 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.5V.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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WIRE: UL1571,AWG32#
CONNECTOR: Equivalent to JST SHR-02V-S-B

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Zack	2017/03/10	SCALE: 2:1	SHEET: 1:1
PART NO. AK-230810-MM-1C3		DESIGNED: R&D OF AAT		UNITS: mm	
DWG NO. ****_*****		CHECKED:		TOLERANCE ± 0.5	
		APPROVAL:		UNLESS OTHERWISE SPECIFIED	
		MATERIAL: SPCC		ONE PLACE DECIMAL ± ***	
				TWO PLACE DECIMAL ± ***	
				THREE PLACE DECIMAL ± ***	



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