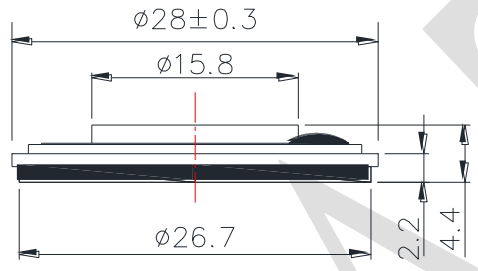
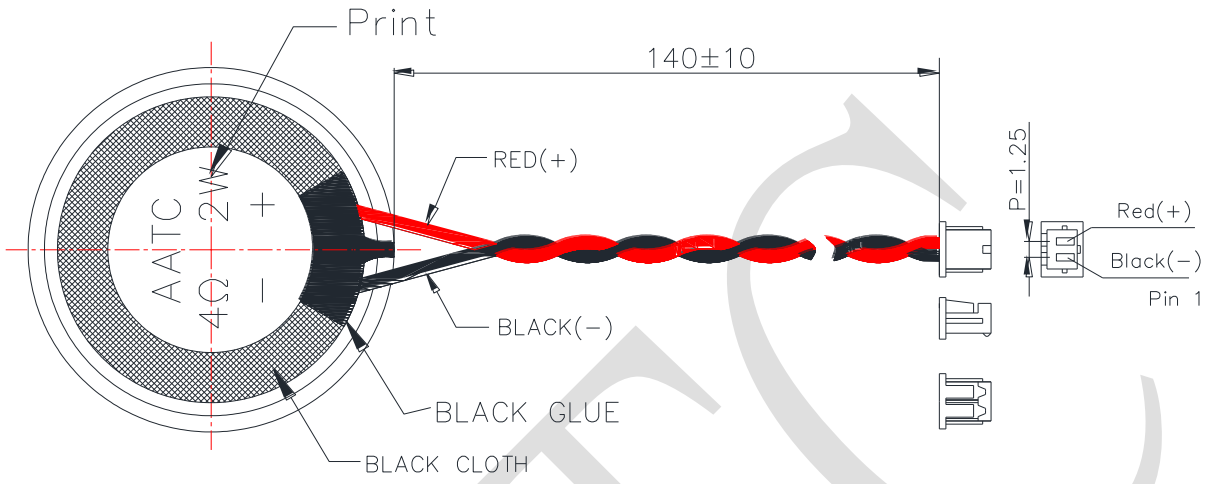


1. SPECIFICATION

AK-2804BB-1C

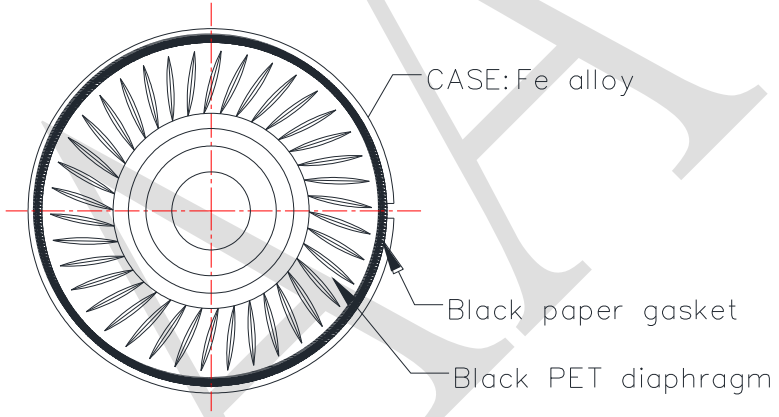
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 28 mm	
03	Rated Input Power	2.0 W	
04	Max. Input Power	2.5 W for 1 minute	
05	Impedance	$4\ \Omega \pm 15\%$ at 2KHz 1V	
06	Resonance Frequency (Fo)	500 Hz $\pm 20\%$ at Fo, 1V	
07	Sound pressure level	95 dB(2.0W/0.1M) ± 3 dB	at AVE 0.6K, 0.8K, 1.0K, 1.2 KHz.
08	Frequency Range	Fo – 9.5 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.0W(2.0V rms)	

REV NO.	REVISION NOTE	APPROVAL	DATE
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WIRE: UL1571 , 30#AWG

CONNECTOR : MOLEX 51021-0200 Equivalent .



RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Sunny	2015-2-3	SCALE: 2:1	SHEET: 1:1
PART NO. AK-2804BB-1C		DESIGNED: R&D OF AAT	UNITS: mm		
DWG NO. CA-K10011101		CHECKED:	TOLERANCE ± 0.5		
		APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL \pm *** TWO PLACE DECIMAL \pm *** THREE PLACE DECIMAL \pm ***		
REV 4		MATERIAL: SPCC			



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