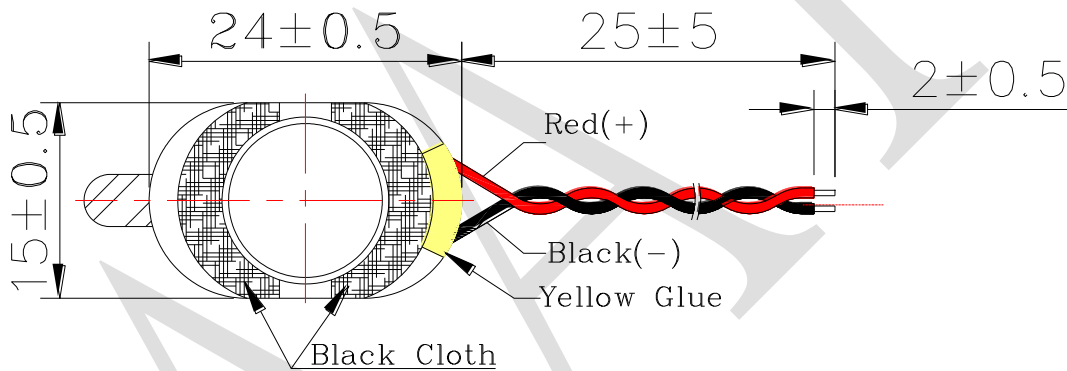
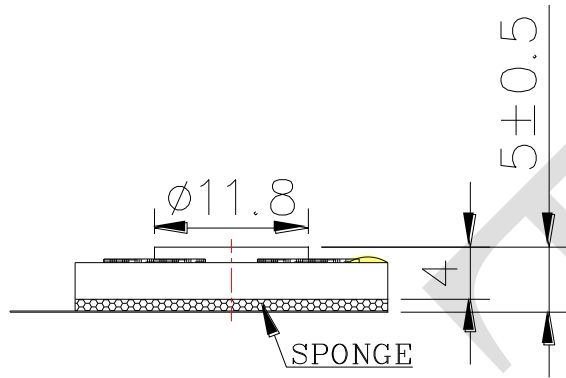
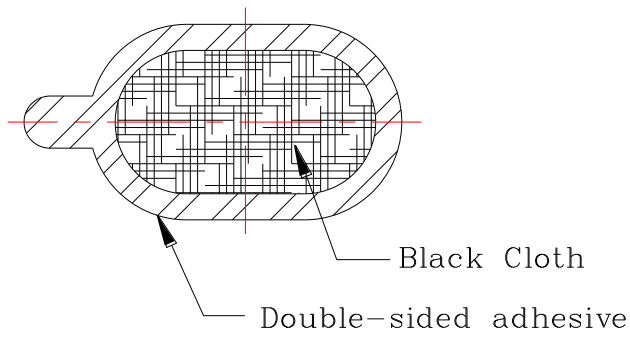


1. SPECIFICATION

AKV-24150808-PM-1W

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 24 x 15 mm	
03	Rated Input Power	0.8 W	
04	Max. Input Power	1.2 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 1KHz 1V	
06	Resonance Frequency (Fo)	950 Hz $\pm 20\%$ at Fo, 1V	
07	Sound pressure level	86 dB(0.1W/0.1M) ± 3 dB	at AVE 0.8K, 1.0K, 1.2K, 1.5 KHz.
		92 dB(0.8W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 6 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 0.8W(0.89V rms)	

REV NO.	REVISION NOTE	APPROVAL	DATE
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Wire: UL 3302,AWG30#

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Zak	2017/12/07	SCALE: 2:1	SHEET: 1:1
PART NO. AKV-24150808-PM-1W		DESIGNED: R&D OF AAT	UNITS: mm		
DWG NO. CXS2415050L25-R08W0.8-A		CHECKED:	TOLERANCE ± 0.5		
		APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
REV		MATERIAL: ABS	ONE PLACE DECIMAL ± ***		
			TWO PLACE DECIMAL ± ***		
			THREE PLACE DECIMAL ± ***		



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION