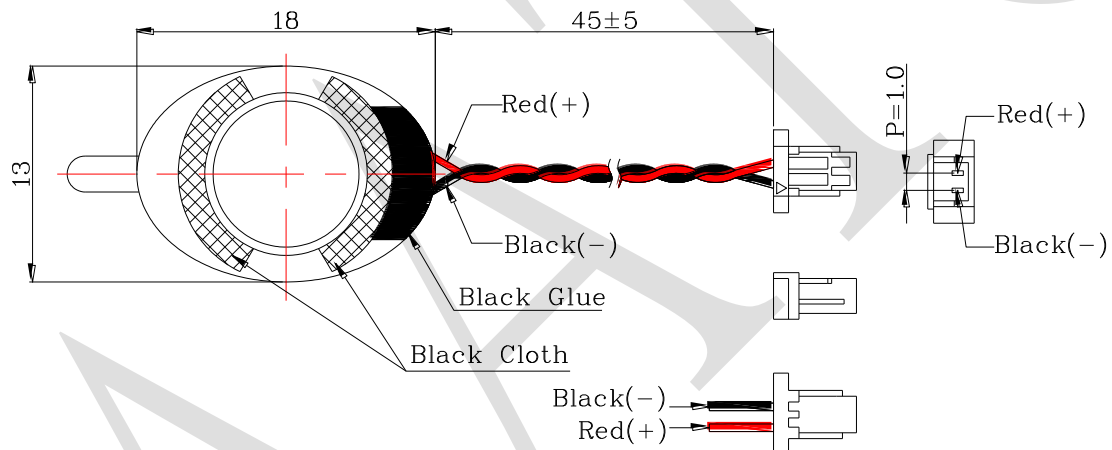
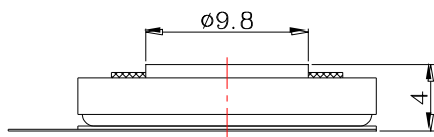
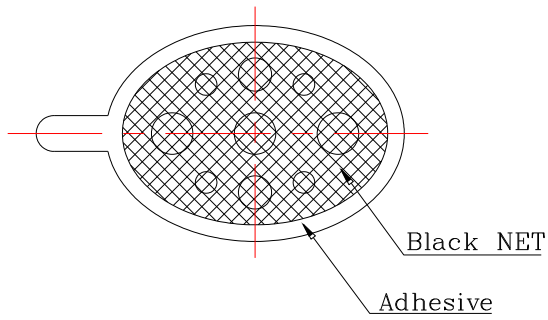


1. SPECIFICATION

AK-181308A-3C

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 18 x 13mm	
03	Rated Input Power	0.8 W	
04	Max. Input Power	1.0 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2KHz 1V	
06	Resonance Frequency (Fo)	1050 Hz $\pm 20\%$ at Fo, 1V	
07	Sound pressure level	81 dB (0.1W/0.1M) ± 3 dB	at AVE 1.0K, 1.2K, 1.5K, 2.0 KHz.
		88 dB(0.8W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 20 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 0.89V.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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Wire: UL 1571.AWG.32#
Connector: Equivalent to JST-SHR-02V-S-B

RoHS

TITLE: DYNAMIC SPEAKER	DRAWN: Zack	2016/01/14	SCALE: 2:1	SHEET: 1:1
PART NO. AK-181308A-3C	DESIGNED: R&D OF AAT		UNITS: mm	
DWG NO. *****	CHECKED:		TOLERANCE ± 0.5	
	APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
	MATERIAL: PBT		ONE PLACE DECIMAL ± ***	
			TWO PLACE DECIMAL ± ***	
			THREE PLACE DECIMAL ± ***	



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