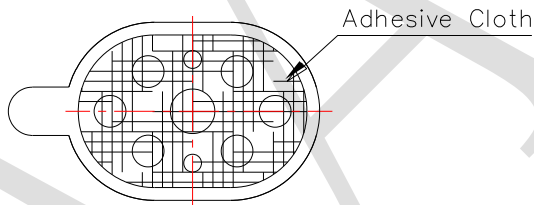
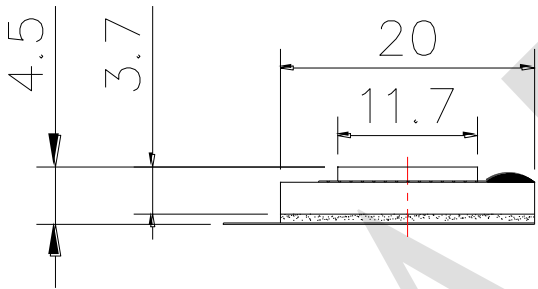
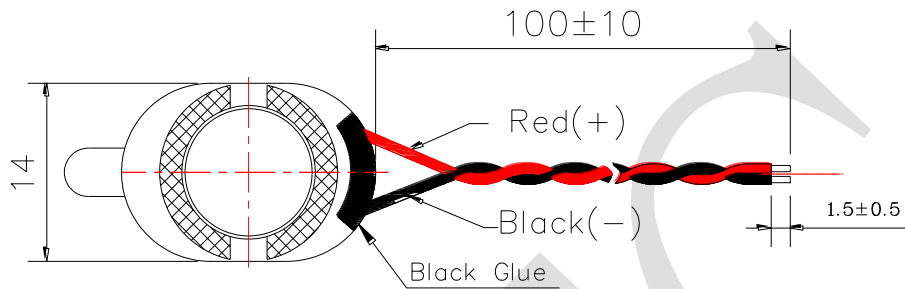


# 1. SPECIFICATION

AKV-20140808-PM-1WV

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 20 x 14 mm	
03	Rated Input Power	0.8 W	
04	Max. Input Power	1.0 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 1 KHz 1V	
06	Resonance Frequency (Fo)	1000 Hz $\pm$ 20% at Fo, 1V	
07	Sound pressure level	88 dB(0.8W/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, 0.1W	

REV NO.	REVISION NOTE	APPROVAL	DATE
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Wire: UL1571, AWG30#

RoHS

TITLE: <i>DYNAMIC SPEAKER</i>		DRAWN: <b>Zack</b>	2017/10/25	SCALE: 2:1	SHEET: 1:1
PART NO. AKV-20140808-PM-1WV		DESIGNED: R&D OF AAT	UNITS: mm		
DWG NO. CXS2014045L100-R08W0.8-F		CHECKED:	TOLERANCE ± 0.5		
REV 2		APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
REV		MATERIAL: PBT	ONE PLACE DECIMAL ± ***		
			TWO PLACE DECIMAL ± ***		
			THREE PLACE DECIMAL ± ***		



**ADVANCED ACOUSTIC TECHNOLOGY CORPORATION**