

1. SPECIFICATION

AK-170810-PM-1W

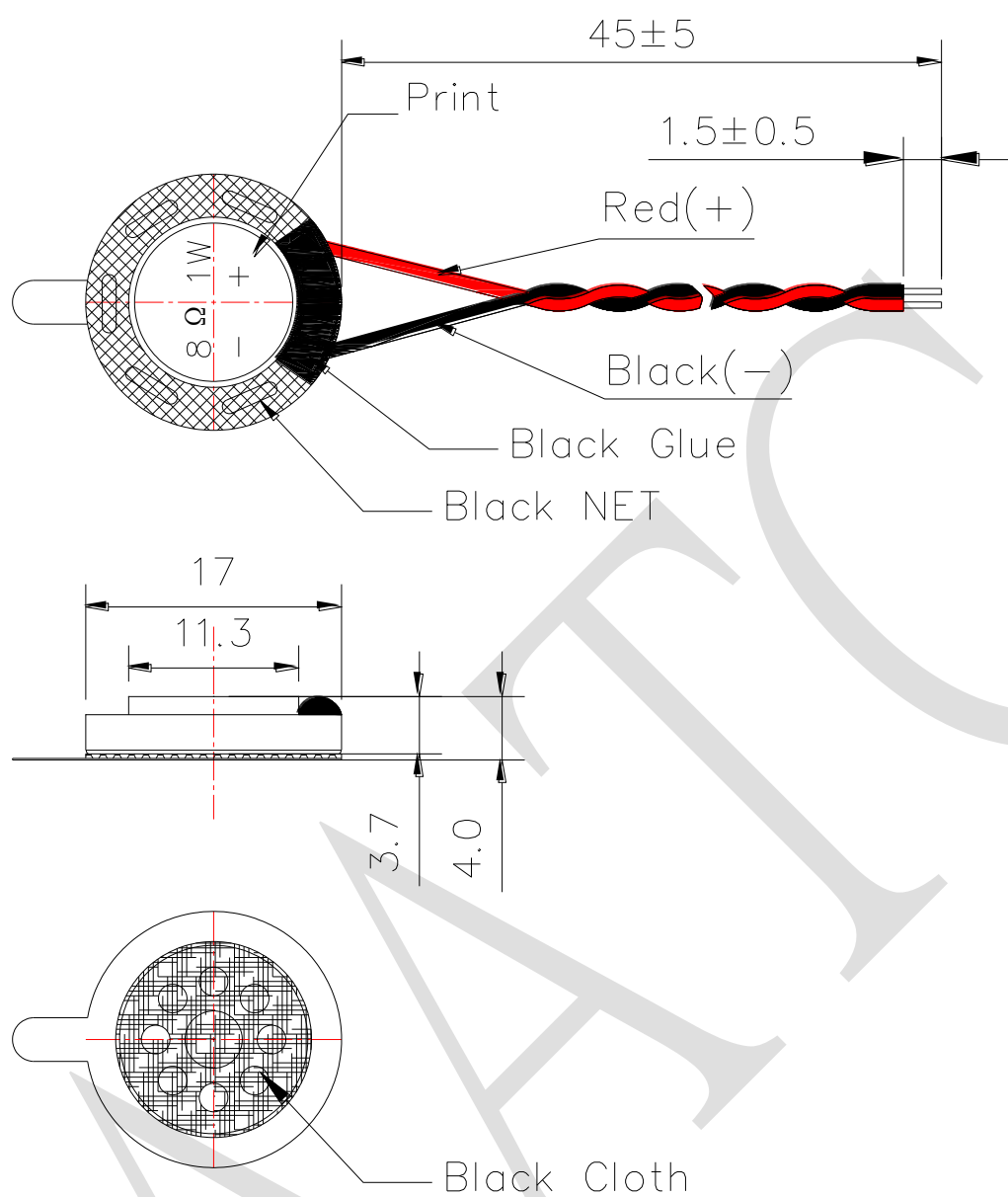
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 17 mm	
03	Rated Input Power	1.0 W	
04	Max. Input Power	1.5 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2.0KHz 1V	
06	Resonance Frequency (Fo)	900 Hz $\pm 20\%$ at Fo, 1V	
07	Sound pressure level	95 dB(1.0W/0.1M) ± 3 dB	at AVE1.0, 1.2, 1.5 ,1.8K Hz.
08	Frequency Range	Fo –10K Hz	
09	Total Harmonics Distortion	Max 10 % at 1.5 KHz, 0.1W	

REV NO.

REVISION NOTE

APPROVAL

DATE



Wire: UL 1571,30#AWG

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Zack	2016/02/15	SCALE: 2:1	SHEET: 1:1
PART NO. AK-170810-PM-1W	1	DESIGNED: R&D OF AAT		UNITS: mm	
DWG NO. CXS17040L45-R08W1.0-A		CHECKED:		TOLERANCE ± 0.5	
		APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
	REV	MATERIAL: PBT		ONE PLACE DECIMAL ± ***	
				TWO PLACE DECIMAL ± ***	
				THREE PLACE DECIMAL ± ***	



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