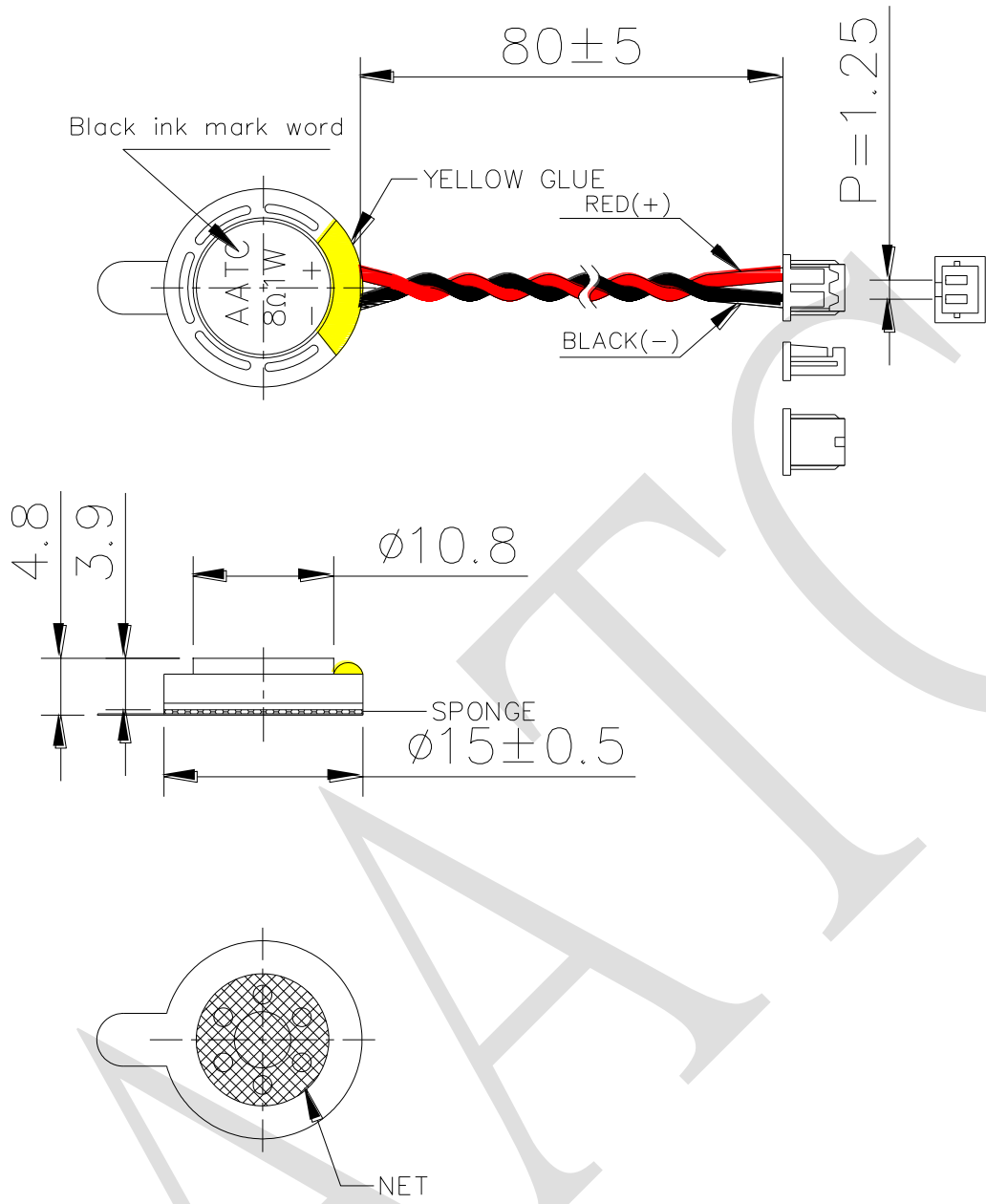


1. SPECIFICATION

AK-1508EA-10C7

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 15 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 2.0 1V	
06	Resonance Frequency (Fo)	1200 Hz \pm 20% at Fo, 1V	
07	Sound pressure level	86 dB(0.1W/0.1M) \pm 3 dB	at AVE 1.0, 1.5, 2.0, 2.5 KHz.
		95 dB(1.0W/0.1M) \pm 3 dB	
08	Frequency Range	Fo – 20 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 2.83V.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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WIRE: UL1571,AWG30#
 CONNECTOR: MOLEX 51021-0200
 DIAPHRAGM: PEN

TITLE:	DYNAMIC SPEAKER		DRAWN:	Sunny	2013-9-18	SCALE:	2:1	SHEET:	1 of 1
PART NO.	AK-1508EA-10C7		DESIGNED:	R&D OF AAT		UNITS:	mm		
DWG NO.	CA-K13091803		CHECKED:			TOLERANCE	± 0.5		
			APPROVAL:			UNLESS OTHERWISE SPECIFIED:			
			MATERIAL:	PBT		ONE PLACE DECIMAL ± ***			
						TWO PLACE DECIMAL ± ***			
						THREE PLACE DECIMAL ± ***			



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