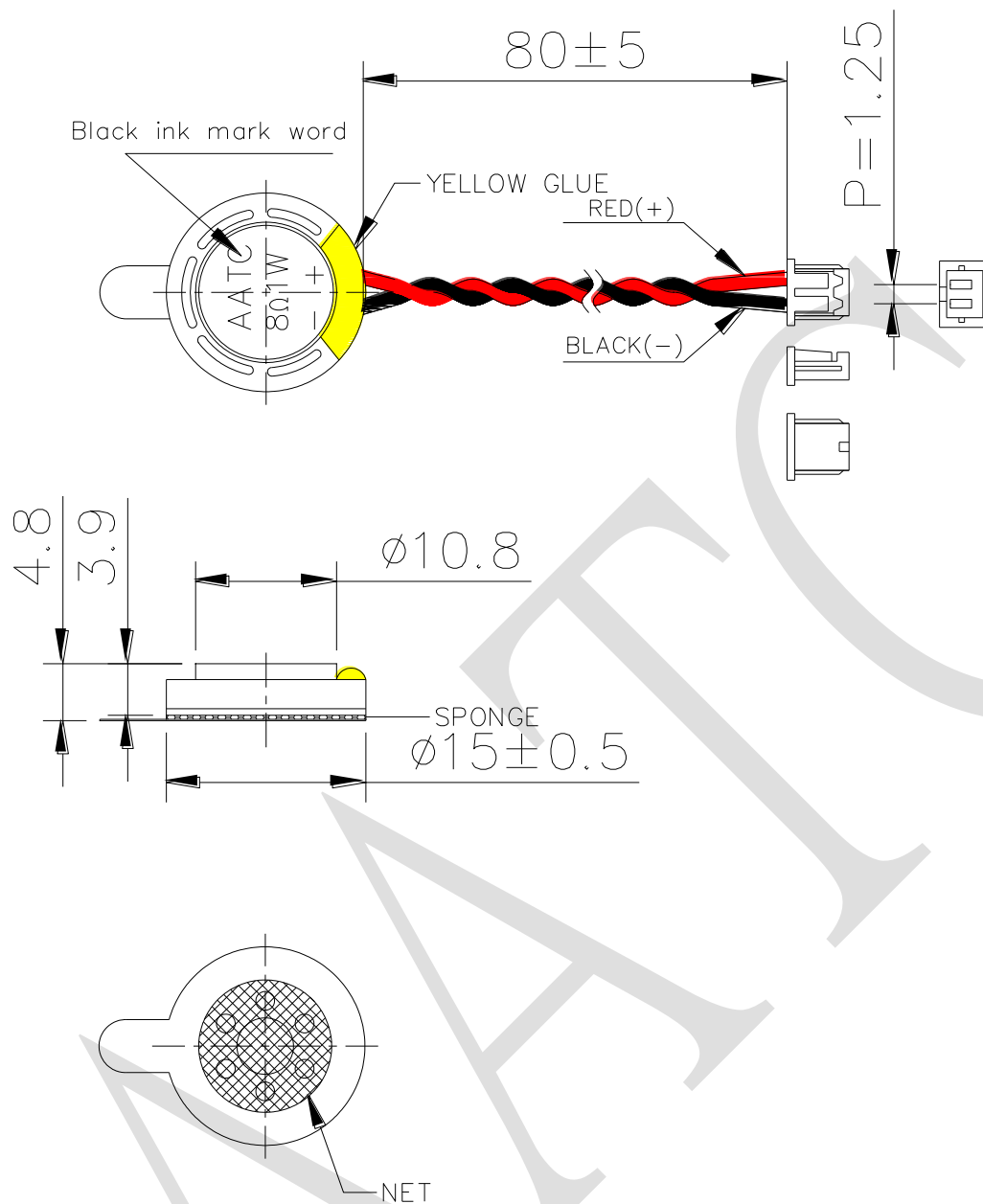


1. SPECIFICATION

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) ± 3 dB	at AVE 1.0, 1.5, 2.0, 2.5 KHz.
		95 dB(1.0W/0.1M) ± 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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