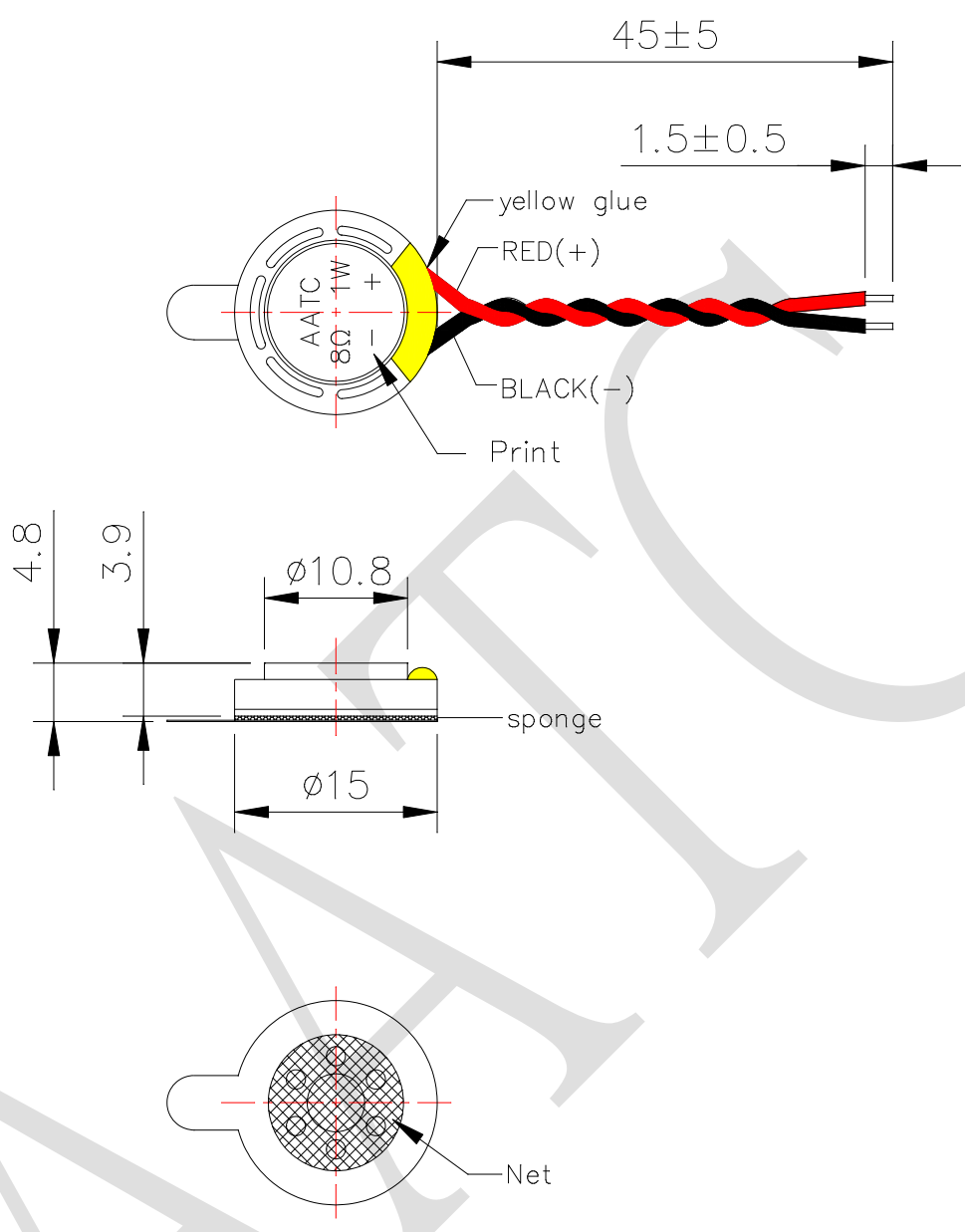


1. SPECIFICATION

AK-1508EA-10W

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 2.0KHz 1V	
06	Resonance Frequency (Fo)	1200 Hz \pm 20% at Fo, 1V	
07	Sensitivity (S.P.L.)	86 dB(0.1W/0.1M) \pm 3 dB	at AVE1.0, 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, 2.83 V.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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WIRE: UL1571,AWG32#
 DIAPHRAGM: Clear PEN

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Sunny 2015-7-28	SCALE: 2:1	SHEET: 1:1
PART NO. AK-1508EA-10W		DESIGNED: R&D OF AAT	UNITS: mm	
DWG NO. CA-K09091802		CHECKED:	TOLERANCE ± 0.5	
		APPROVAL:	UNLESS OTHERWISE SPECIFIED:	
REV 3		MATERIAL: PBT	ONE PLACE DECIMAL ± ***	
			TWO PLACE DECIMAL ± ***	
			THREE PLACE DECIMAL ± ***	



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION