

1. SPECIFICATION

AK-1508EA-15C3

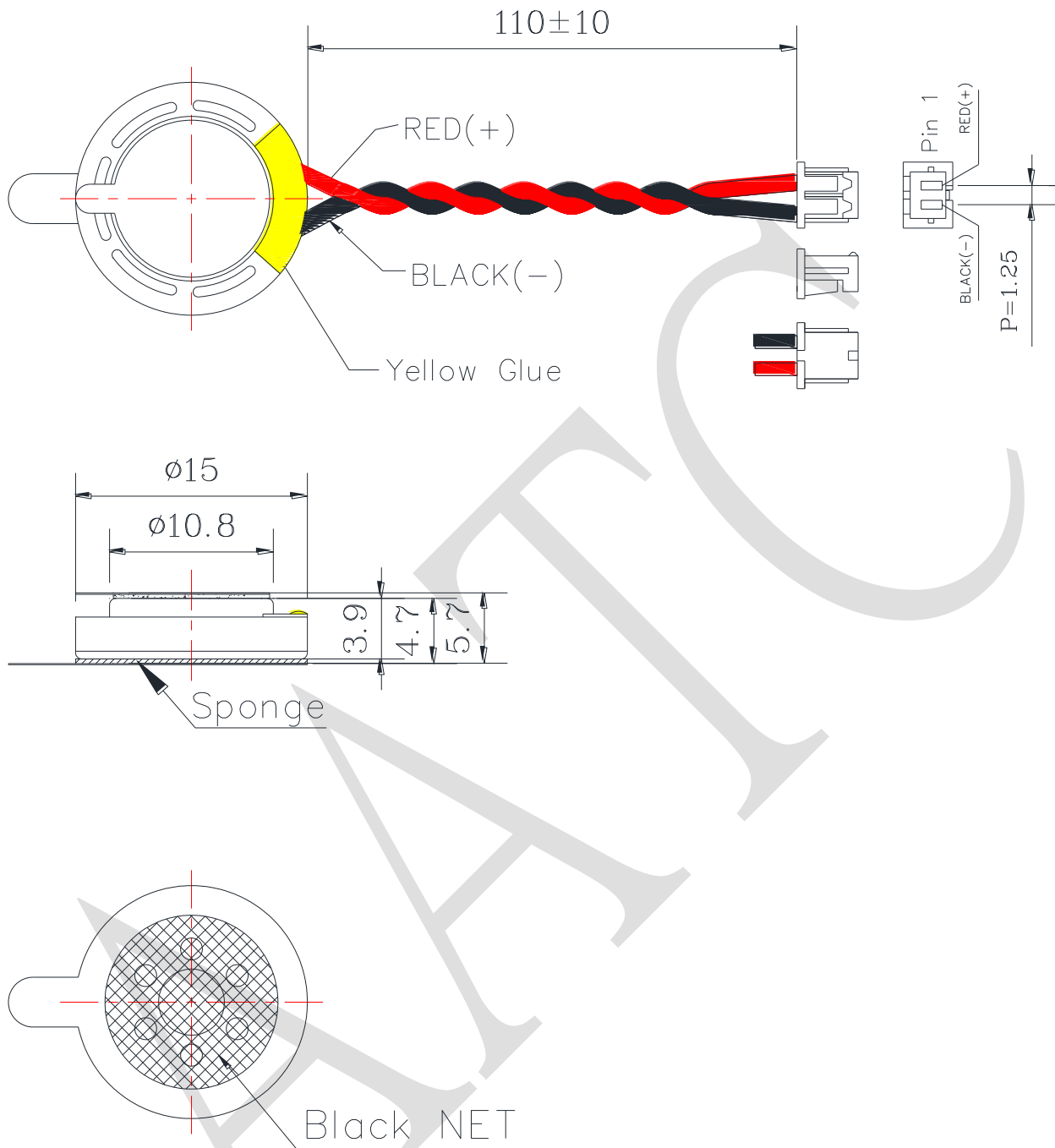
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter15 mm	
03	Rated Input Power	0.5 W	
04	Max. Input Power	1.0W for 1 minute	
05	Impedance	8Ω± 15% at 2.0KHz 1V	
06	Resonance Frequency (Fo)	1000Hz ± 20% at Fo, 1V	
07	Sensitivity (S.P.L.)	87dB(0.1W/0.1M) ± 3 dB	at AVE 1.0, 1.2, 1.5, 2.0 KHz.
		91 dB(0.3W/0.1M) ± 3 dB	
		93 dB(0.5W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 10K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 2.0V.	

REV NO.

REVISION NOTE

APPROVAL

DATE



DIAPHRAGM: Clear PEN

Wire: UL1571, 30#AWG

Connector: Equivalents to MOLEX 51021-0200

RoHS

TITLE: DYNAMIC SPEAKER

DRAWN: Sunny 2014/5/26

SCALE: 2:1

SHEET: 1:1

PART NO. AK-1508EA-15C3

DESIGNED: R&D OF AAT

UNITS: mm

CHECKED:

TOLERANCE ± 0.5

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

DWG NO. CA-K14052601

REV

MATERIAL: PBT

ONE PLACE DECIMAL ± ***

TWO PLACE DECIMAL ± ***

THREE PLACE DECIMAL ± ***



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