

1. SPECIFICATION

AK-1008RA-24W3

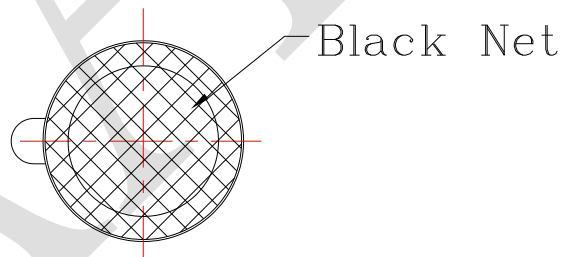
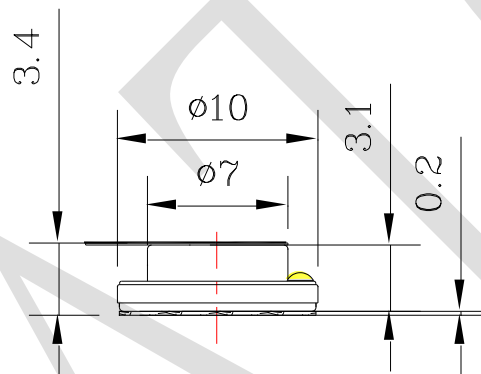
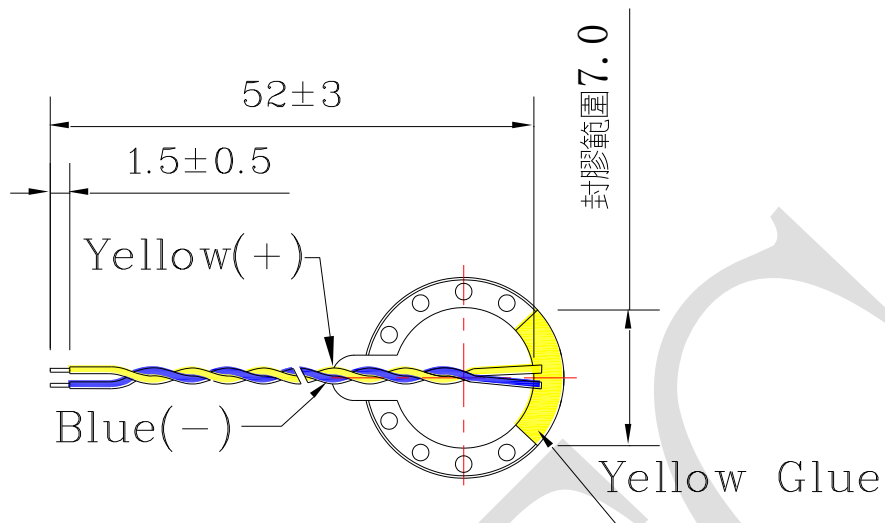
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 10 mm	
03	Rated Input Power	0.3 W	
04	Max. Input Power	0.5 W for 1 minute	
05	Impedance	8Ω± 15% at 1.5KHz 1V	
06	Resonance Frequency (Fo)	1000 Hz ± 20% at Fo, 1V	
07	Sound pressure level	84 dB(0.1W/0.1M) ± 3 dB	at AVE 1.0K, 1.2K, 1.5K, 2.0 KHz.
		88 dB(0.3W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 20 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.5V.	

REV NO.

REVISION NOTE

APPROVAL

DATE



Wire: UL3302, 32#AWG
Diaphragm: PET

RoHS

TITLE: DYNAMIC SPEAKER

DRAWN: Jerry

2013/05/14

SCALE: 2:1

SHEET: 1:1

PART NO. AK-1008RA-24W3

DESIGNED: R&D OF AAT

UNITS: mm

DWG NO. CA-K12050901

CHECKED:

TOLERANCE ± 0.5

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

MATERIAL:

SPCC

ONE PLACE DECIMAL $\pm$ ***TWO PLACE DECIMAL $\pm$ ***THREE PLACE DECIMAL $\pm$ ***

ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

AATC:

[AK-1008RA-24W3](#)