

1. SPECIFICATION

AK-200810-MM-1CV5

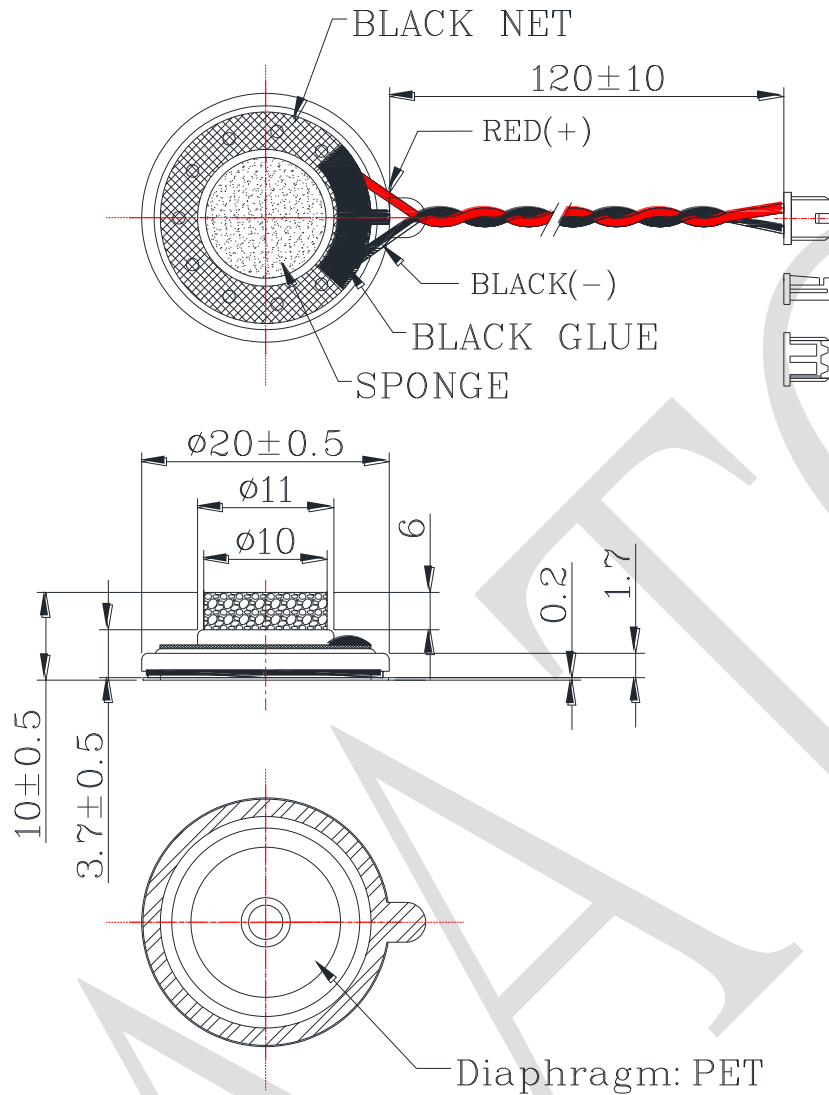
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 20 mm	
03	Rated Input Power	1.0 W	
04	Max. Input Power	1.5 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2KHz 1V	
06	Resonance Frequency (Fo)	1150 Hz $\pm 20\%$ at Fo, 1V	
07	Sound pressure level	94 dB(1.0W/0.1M) ± 3 dB	at AVE 1.0K 1.2K 1.5K 1.8KHz.
08	Frequency Range	Fo – 20 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.0W	

REV NO.

REVISION NOTE

APPROVAL

DATE



WIRE: UL1571,AWG30# (Strand part requires 46~50 turns)

CONNECTOR: Equivalent to MOLEX 51021-0200

RoHS

TITLE: DYNAMIC SPEAKER

DRAWN: Zack

2019/10/31

SCALE: 2:1

SHEET: 1:1

PART NO. AK-200810-MM-1CV5

DESIGNED: R&D OF AAT

UNITS: mm

CHECKED:

TOLERANCE ± 0.5

DWG NO. CXS20103LP120-R08W1.0-B

1

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

ONE PLACE DECIMAL ± ***

TWO PLACE DECIMAL ± ***

THREE PLACE DECIMAL ± ***

REV

MATERIAL: SPCC



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-200810-MM-1CV5](#)