

1. SPECIFICATION

AKR-535308100-MU-1C2

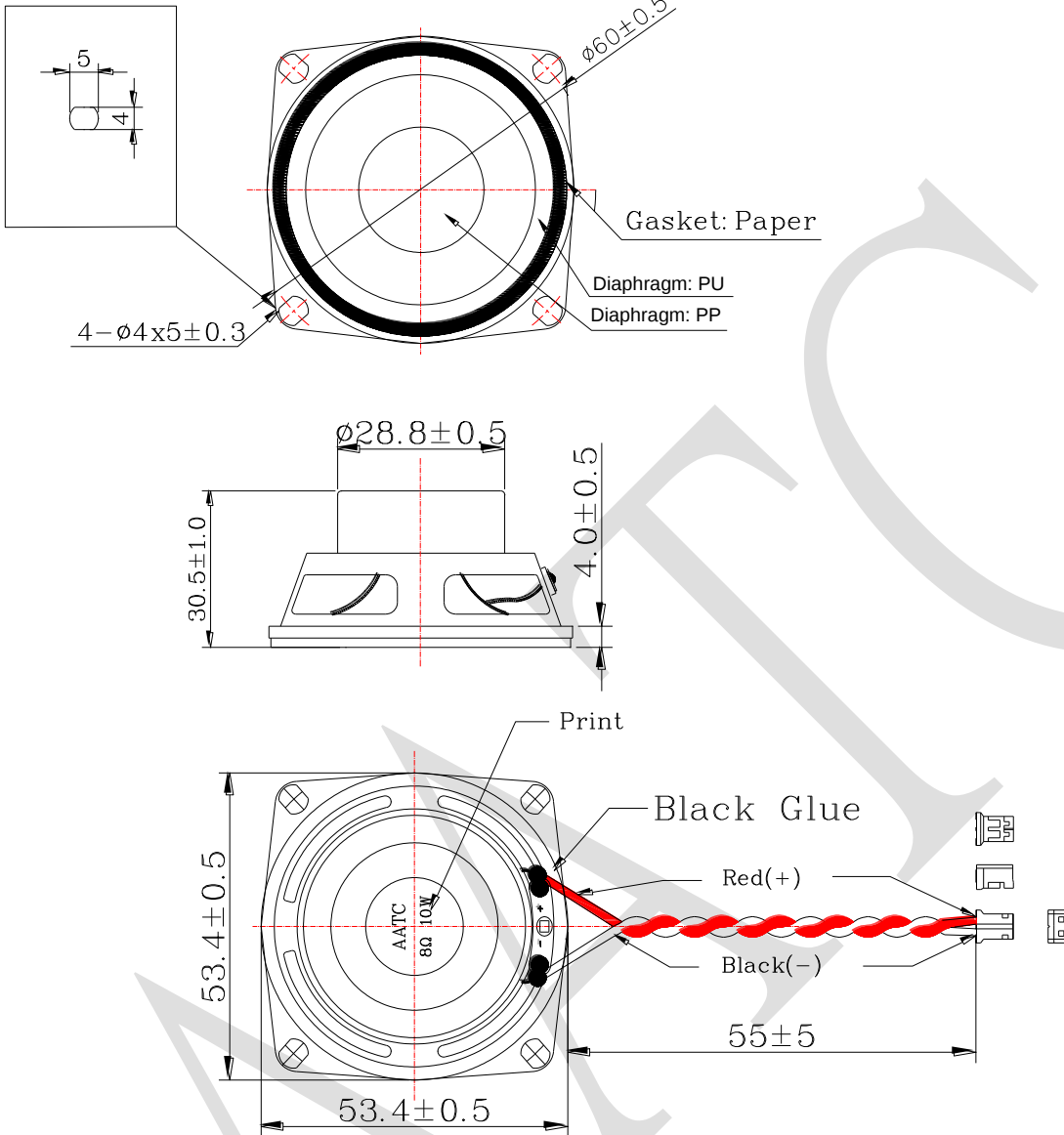
ITEM		SPECIFICATIONS	
01	Type	Dynamic Speaker	
02	Dimension	External diameter 53X53 mm	
03	Rated Input Power	10 W	
04	Max. Input Power	15 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 1KHz 1V	
06	Resonance Frequency (Fo)	200 Hz $\pm 20\%$ at Fo, 1V	
07	Sound pressure level	$121 \text{ dB}(10\text{W}/0.1\text{M}) \pm 3 \text{ dB}$	at AVE 0.4 0.5, 0.6, 0.8 KHz.
08	Frequency Range	Fo – 10 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.0W.	

REV NO.

REVISION NOTE

APPROVAL

DATE



WIRE: UL1571,AWG24#
CONNECTOR: Equivalent to JST PHR-2

RoHS

TITLE: DYNAMIC SPEAKER

DRAWN: Moose 2018-02-21

SCALE: 1:1 SHEET: 1 : 1

PART NO.
AKR-535308100-MU-1C2

1

DESIGNED: R & D OF AAT

UNITS: mm

CHECKED:

TOLERANCE ± 0.5

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

DWG NO.

REV

MATERIAL: SPCC

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

ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

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