

1. SPECIFICATION

AK-300810-MM-4C2

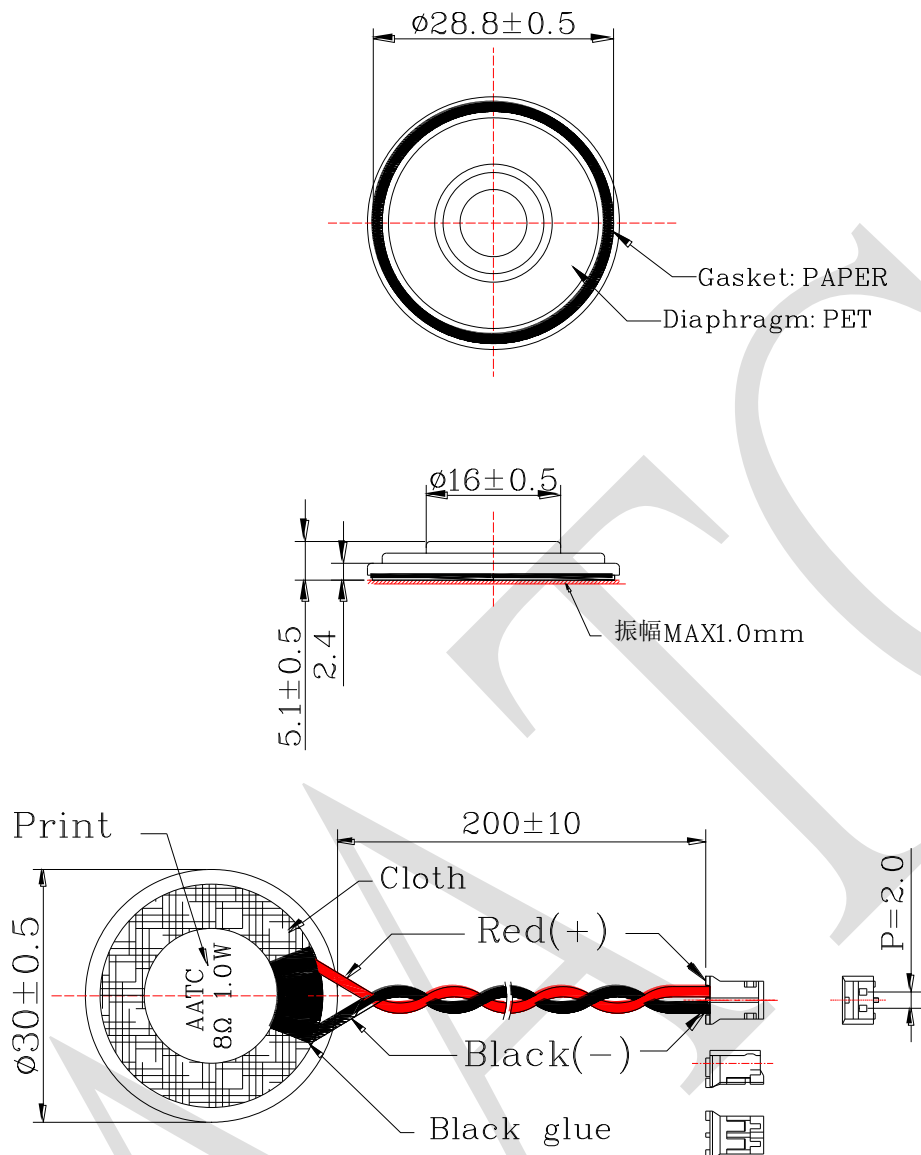
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 30 mm	
03	Rated Input Power	1.0W	
04	Max. Input Power	1.5 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 1KHz 1V	
06	Resonance Frequency (Fo)	600Hz $\pm 20\%$ at Fo, 1V	
07	Sound pressure level	96 dB(1.0W/0.1M) ± 3 dB	at AVE 0.8,1.0, 1.2, 1.5 KHz.
08	Frequency Range	Fo –6 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.0W.	

REV NO.

REVISION NOTE

APPROVAL

DATE



Wire: UL1571,AWG28#

Connector: Equivalent to JST PHR-2

RoHS

TITLE: DYNAMIC SPEAKER

DRAWN: Zaxk 2019/07/31

SCALE: 2:1

SHEET: 1:1

PART NO. AK-300810-MM-4C2

DESIGNED: R&D OF AAT

UNITS: mm

DWG NO. CXS30051LP200-R08W1.0-E2

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CHECKED:

TOLERANCE ± 0.5

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

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

MATERIAL: SPCC



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

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