

1. SPECIFICATION

AK-230810-MM-2C

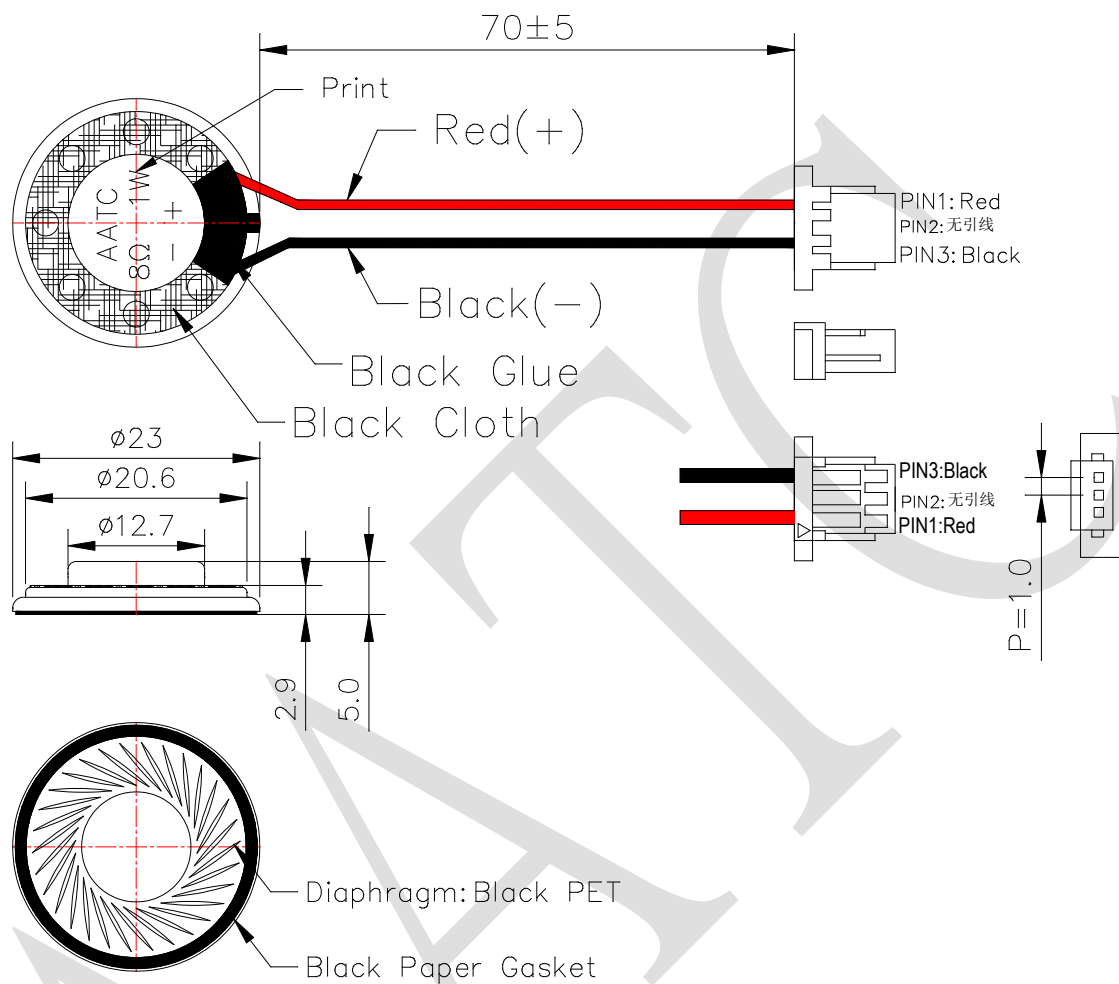
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter23 mm	
03	Rated Input Power	1.0 W	
04	Max. Input Power	1.5 W for 1 minute	
05	Impedance	8Ω ± 15% at 2KHz 1V	
06	Resonance Frequency (Fo)	750 Hz ± 20% at Fo, 1V	
07	Sound pressure level	87 dB(0.1W/0.1M) ± 3 dB	at AVE0.8, 1.0, 1.2, 1.5 KHz.
		96 dB(1.0W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 20 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 2.83V.	

REV NO.

REVISION NOTE

APPROVAL

DATE



Wire: UL 1571, AWG30#

Connector: JST SHR-03V-S-B

Contact: SSH-003T-P0.2-H

RoHS

TITLE: DYNAMIC SPEAKER

DRAWN: Sunny 2016-3-31

SCALE: 2:1

SHEET: 1:1

PART NO. AK-230810-MM-2C

DESIGNED: R&D OF AAT

UNITS: mm

DWG NO. CA-K16012902

3

CHECKED:

TOLERANCE ± 0.5

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

REV

MATERIAL:

SPCC

ONE PLACE DECIMAL ± ***

TWO PLACE DECIMAL ± ***

THREE PLACE DECIMAL ± ***



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