

1. SPECIFICATION

AK-280805-MM-1C

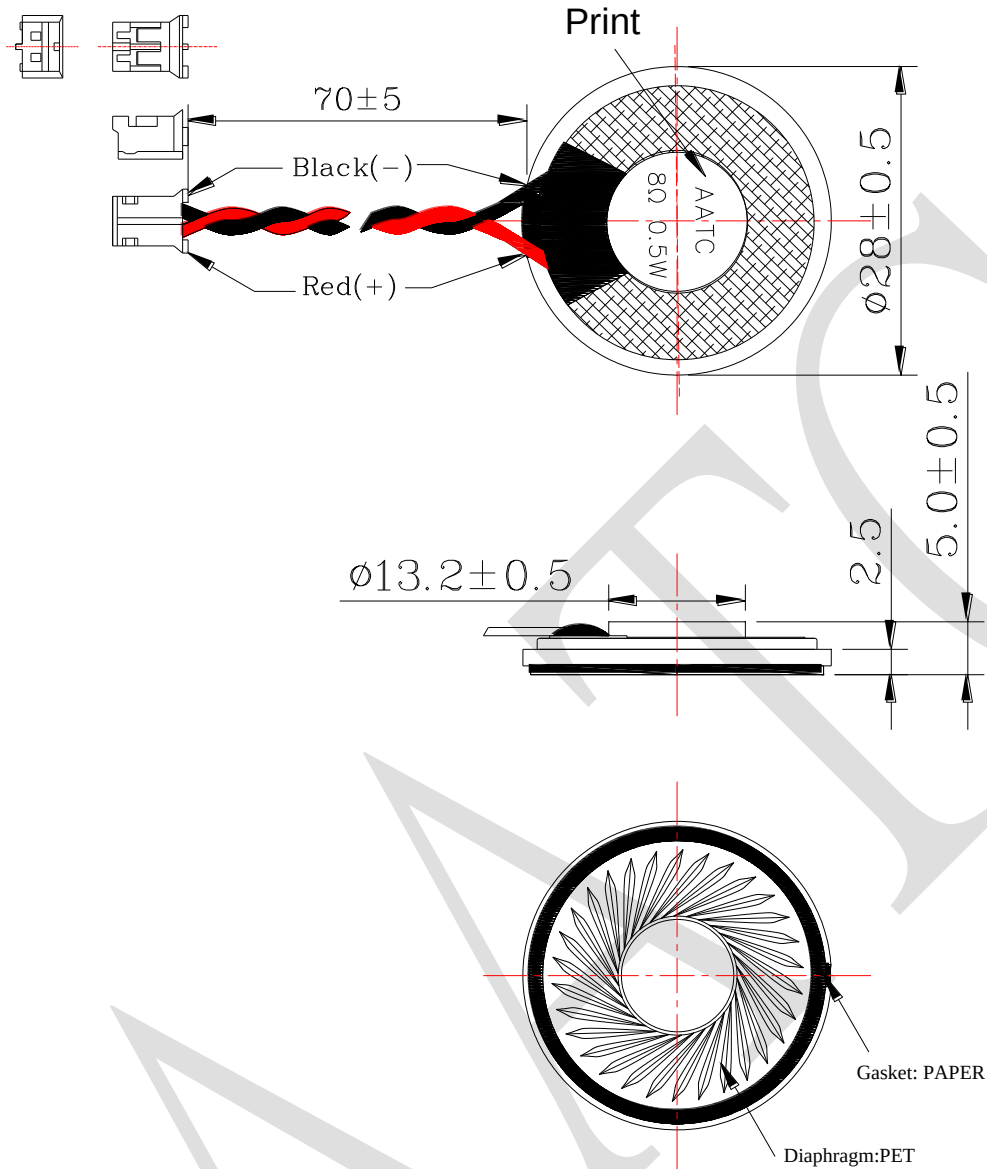
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 28 mm	
03	Rated Input Power	0.5 W	
04	Max. Input Power	1.0 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2KHz 1V	
06	Resonance Frequency (Fo)	600 Hz $\pm 20\%$ at Fo, 1V	
07	Sound pressure level	94 dB(0.5W/0.1M) ± 3 dB	at AVE 0.8, 1.0, 1.2, 1.6 KHz.
08	Frequency Range	Fo – 20 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 0.1W.	

REV NO.

REVISION NOTE

APPROVAL

DATE



WIRE: UL1571,AWG28#
 CONNECTOR: Equivalent to JST PHR-2.0

RoHS

TITLE: DYNAMIC SPEAKER

DRAWN: Zack 2018/11/12

SCALE: 2:1 SHEET: 1:1

PART NO. AK-280805-MM-1C

DESIGNED: R&D OF AAT

UNITS: mm

DWG NO. CXS28050LP70-R08W0.5-I

2
REV

CHECKED:

APPROVAL:

MATERIAL: SPCC

TOLERANCE ± 0.5

UNLESS OTHERWISE SPECIFIED:

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

ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC