

1. SPECIFICATION

AK-P20MU8-1CV1

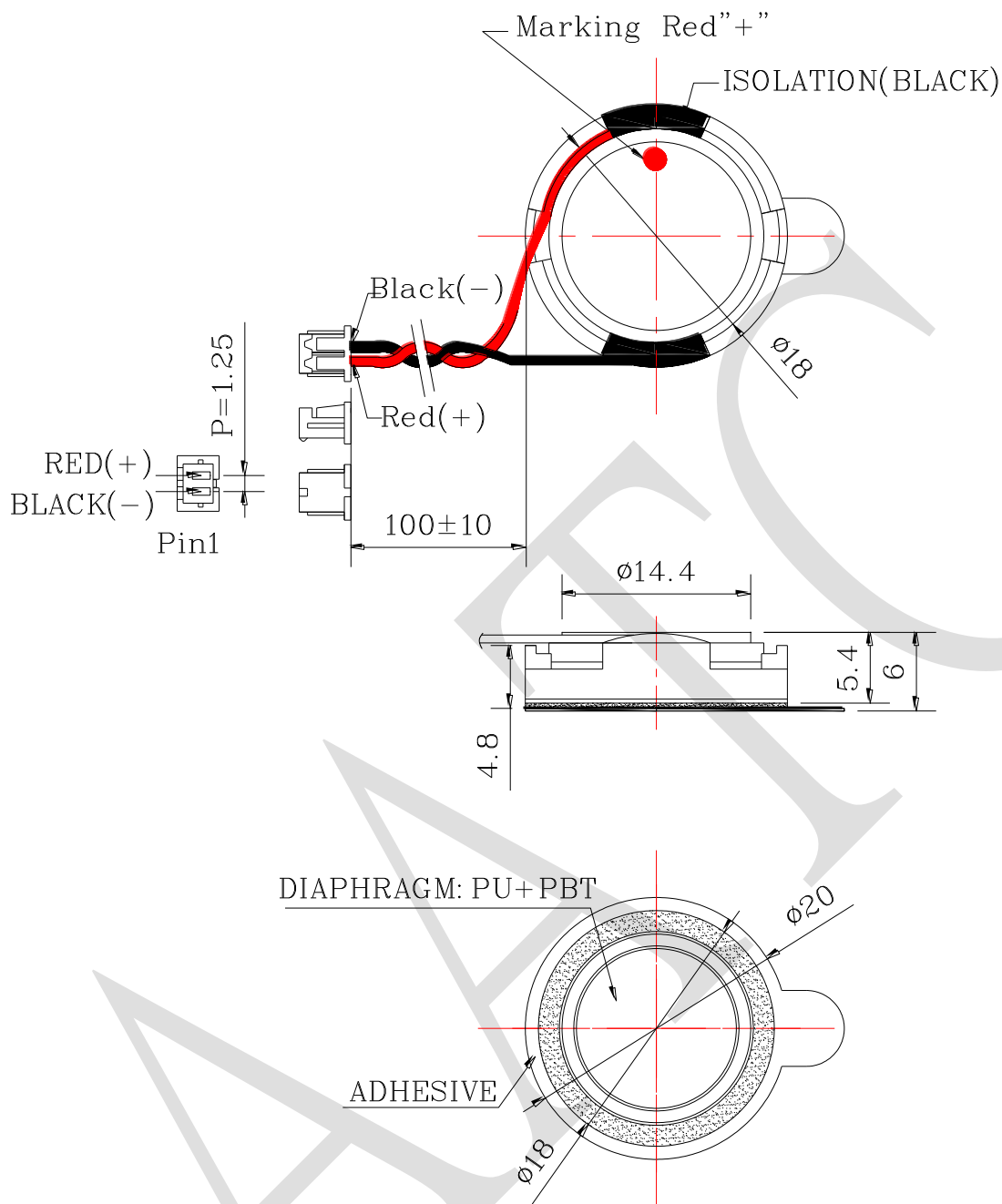
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 20 mm	
03	Rated Input Power	1.5 W	
04	Max. Input Power	2.0W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2KHz 1V	
06	Resonance Frequency (Fo)	850 Hz $\pm$ 20% at Fo, 1V	
07	Sound pressure level	81dB(1.0W/0.5M) $\pm$ 3 dB	at AVE 0.8K,1.0K,1.25K,1.5K Hz
		93dB(1.0W/0.1M) $\pm$ 3 dB	
		95dB(1.5W/0.1M) $\pm$ 3 dB	
08	Frequency Range	Fo – 20 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 3.46V.	

REV NO.

REVISION NOTE

APPROVAL

DATE



CONNECTOR: Equivalent to Molex 51021-0200

WIRE: UL 1571.AWG28#

RoHS

TITLE: DYNAMIC SPEAKER

DRAWN: Moose

2015/10/23

SCALE: 2:1

SHEET: 1:1

PART NO. AK-200815-PMU-1C

DESIGNED: R&D OF AAT

UNITS: mm

CHECKED:

TOLERANCE ± 0.5

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

ONE PLACE DECIMAL $\pm$ ***

DWG NO. *****

REV

MATERIAL: PBT

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

ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

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