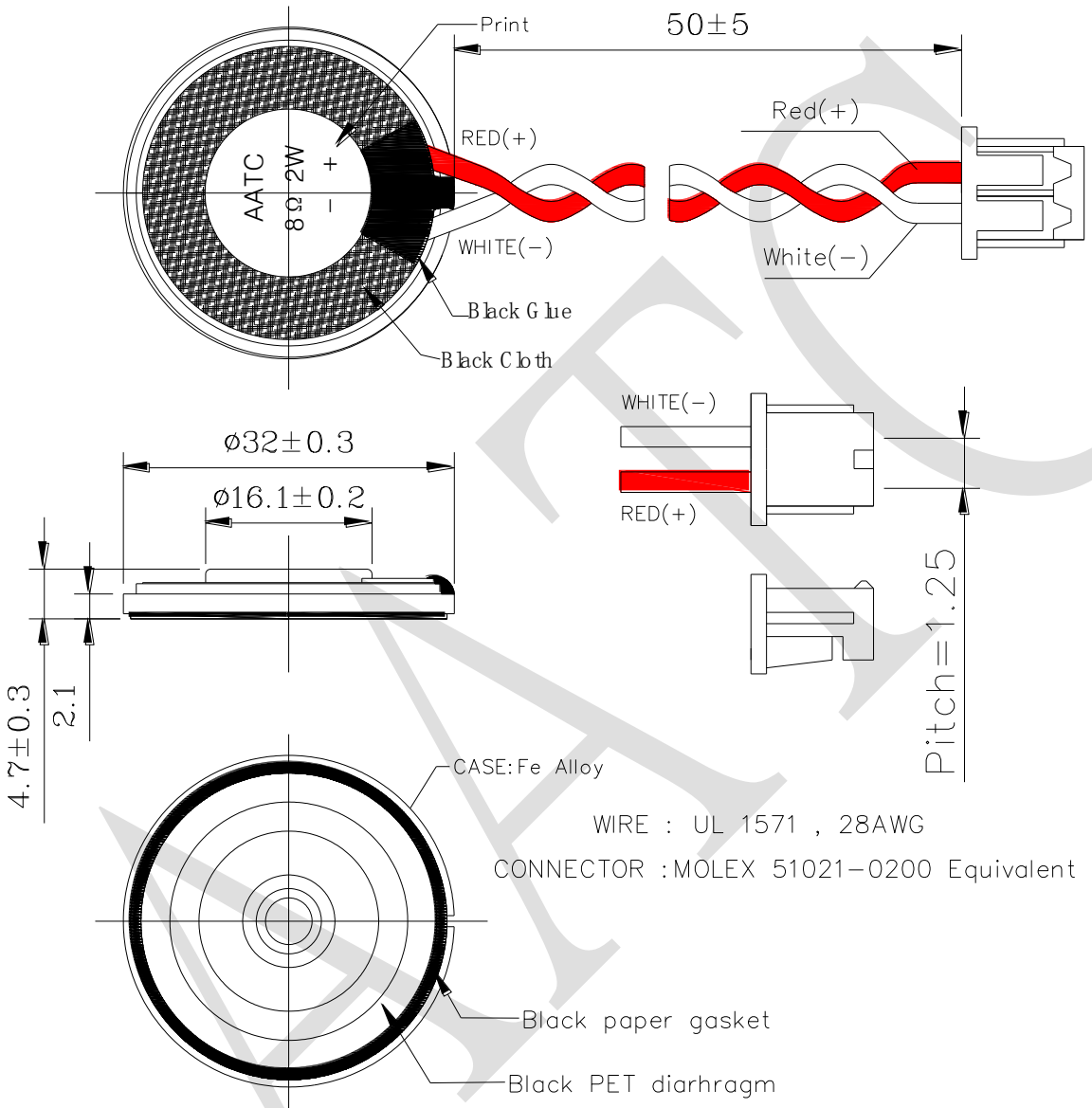


1. SPECIFICATION

AK-3208BB-2C (RoHS)

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 32 mm	
03	Rated Input Power	2.0 W	
04	Max. Input Power	2.5 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2.0KHz 1V	
06	Resonance Frequency (Fo)	550 Hz \pm 20% at Fo, 1V	
07	Sensitivity (S.P.L.)	87 dB(0.1W/0.1M) \pm 3 dB	at AVE 0.8, 1.0, 1.2, 1.5 KHz.
		100 dB(2.0W/0.1M) \pm 3 dB	
08	Frequency Range	Fo – 20 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.5V.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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WIRE : UL 1571 , 28AWG
CONNECTOR : MOLEX 51021-0200 Equivalent .

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Sunny	2012-10-31	SCALE: 2:1	SHEET: 1:1
PART NO. AK-3208BB-2C		DESIGNED: R&D OF AAT	UNITS: mm		
DWC NO. CZ-100917		CHECKED:	TOLERANCE ± 0.5		
		APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***		
REV 1		MATERIAL: ALLOY			



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

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