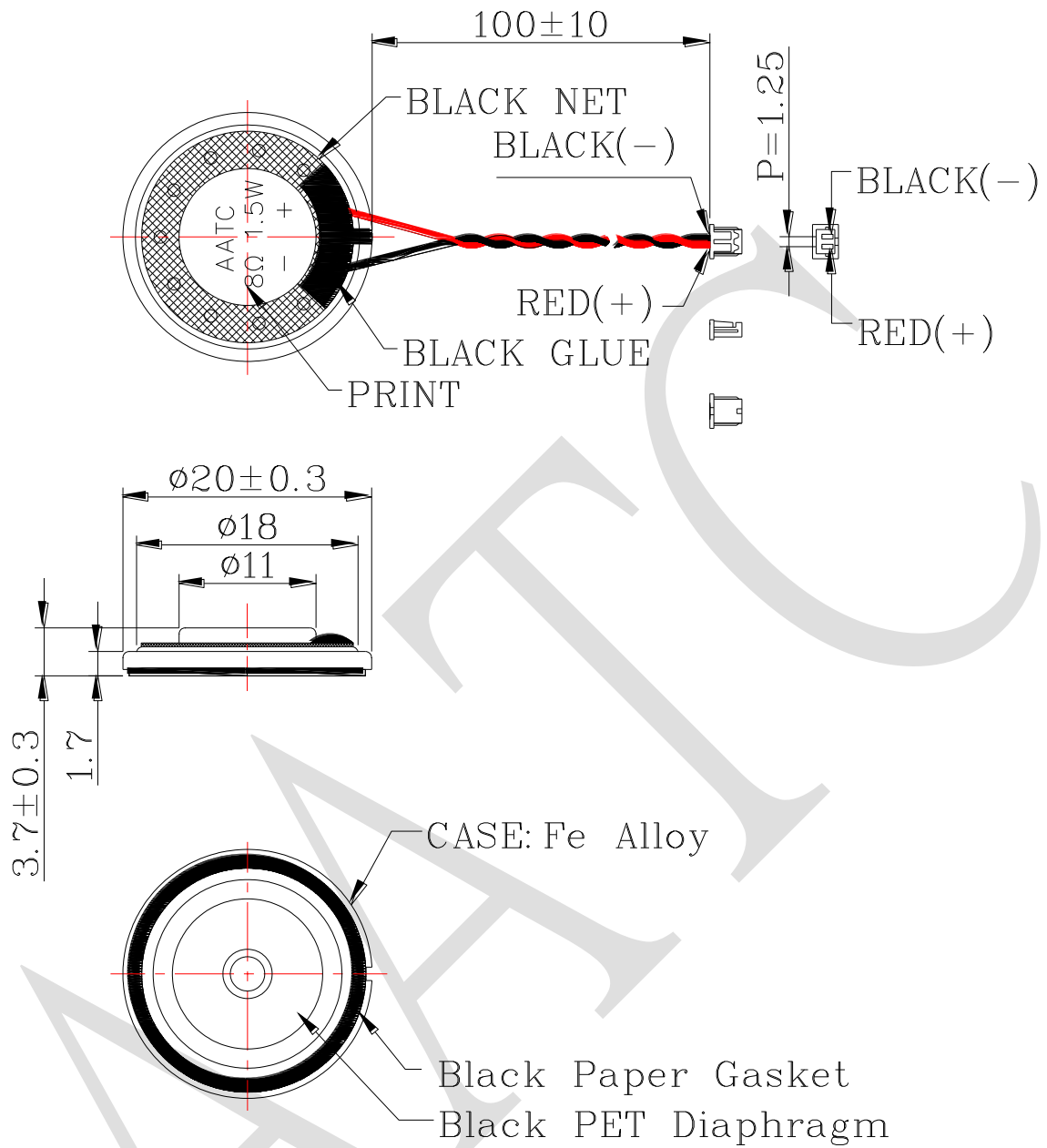


1. SPECIFICATION

AK-2008EB-43C

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 20 mm	
03	Rated Input Power	1.5 W	
04	Max. Input Power	2.0 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2KHz 1V	
06	Resonance Frequency (Fo)	1100 Hz \pm 20% at Fo, 1V	
07	Sound pressure level	97 dB(1.5W/0.1M) \pm 3 dB	at AVE 1.0K 1.2K 1.5K 1.8KHz.
08	Frequency Range	Fo – 20 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz,3.46V.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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WIRE: UL1571, AWG30#
CONNECTOR: Equivalent to MOLEX 51021-02

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Zack	2015/12/31	SCALE: 2:1	SHEET: 1:1
PART NO. AK-2008EB-43C		DESIGNED: R&D OF AAT	UNITS: mm		
DWC NO. CXS20037LP100-R08W1.0-B		CHECKED:	TOLERANCE ± 0.5		
REV 1		APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
		MATERIAL: SPCC	ONE PLACE DECIMAL \pm ***		
			TWO PLACE DECIMAL \pm ***		
			THREE PLACE DECIMAL \pm ***		



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION