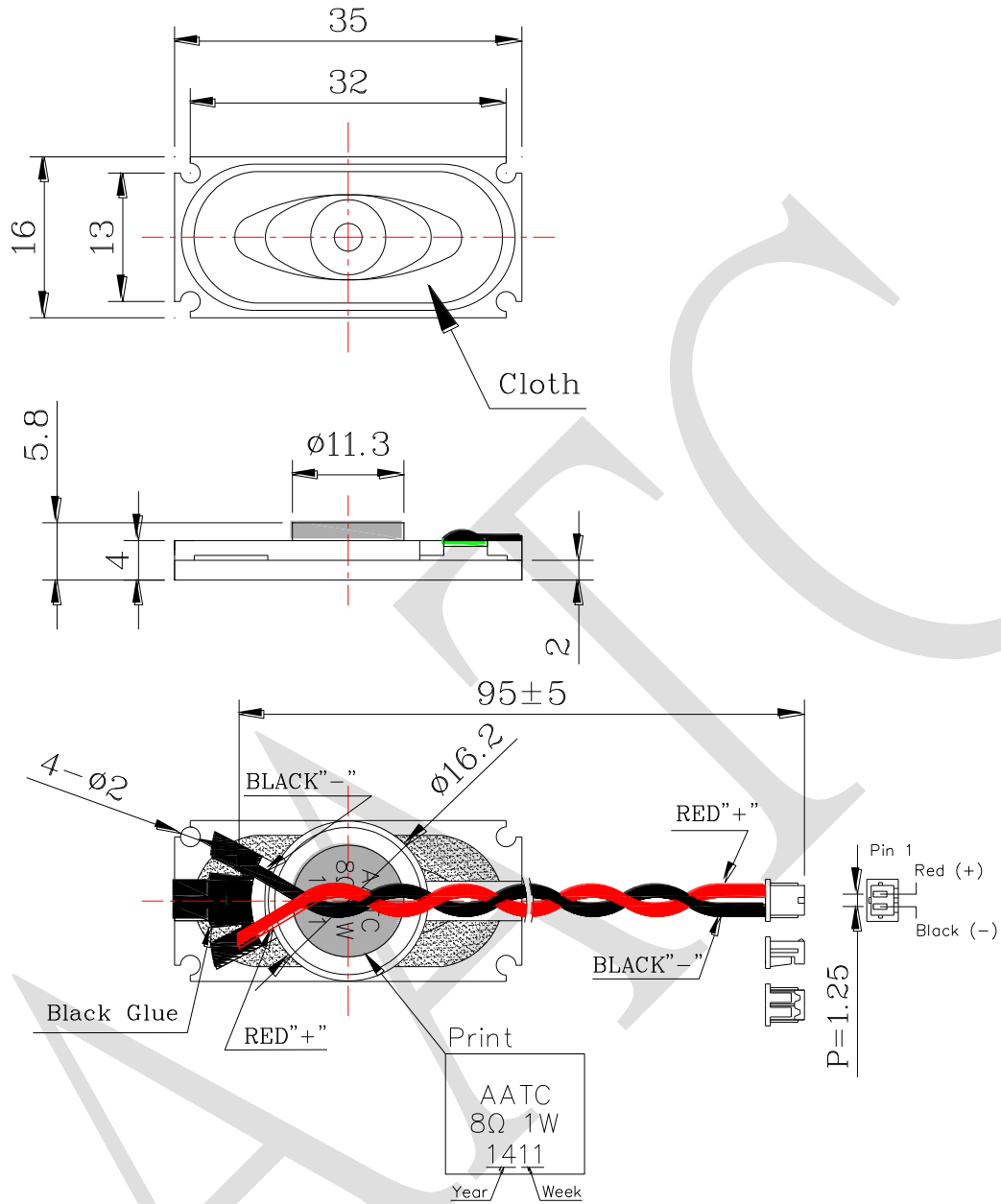


1. SPECIFICATION

AK-351608EC-8C

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 35 x 16 mm	
03	Rated Input Power	1.0 W	
04	Max. Input Power	2.0 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2 KHz 1V	
06	Resonance Frequency (Fo)	720 Hz $\pm 20\%$ at Fo, 1V	
07	Sensitivity (S.P.L.)	80 dB(1.0W/0.5M) ± 3 dB	at AVE 0.8, 1.0, 1.2, 1.5 KHz.
		95 dB(1.0W/0.1M) ± 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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CASE: PBT
 WIRE: UL1571 26AWG
 CONNECTOR: Equivalent to MOLEX 51021-0200

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Zack	2014/05/06	SCALE: 2:1	SHEET: 1:1
PART NO. AK-351608EC-8C		DESIGNED: R&D OF AAT		UNITS: mm	
DWG NO. YGDA1635G-8WC95		CHECKED:		TOLERANCE ± 0.5	
		APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
REV: 2		MATERIAL: PBT		ONE PLACE DECIMAL \pm ***	
				TWO PLACE DECIMAL \pm ***	
				THREE PLACE DECIMAL \pm ***	



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION