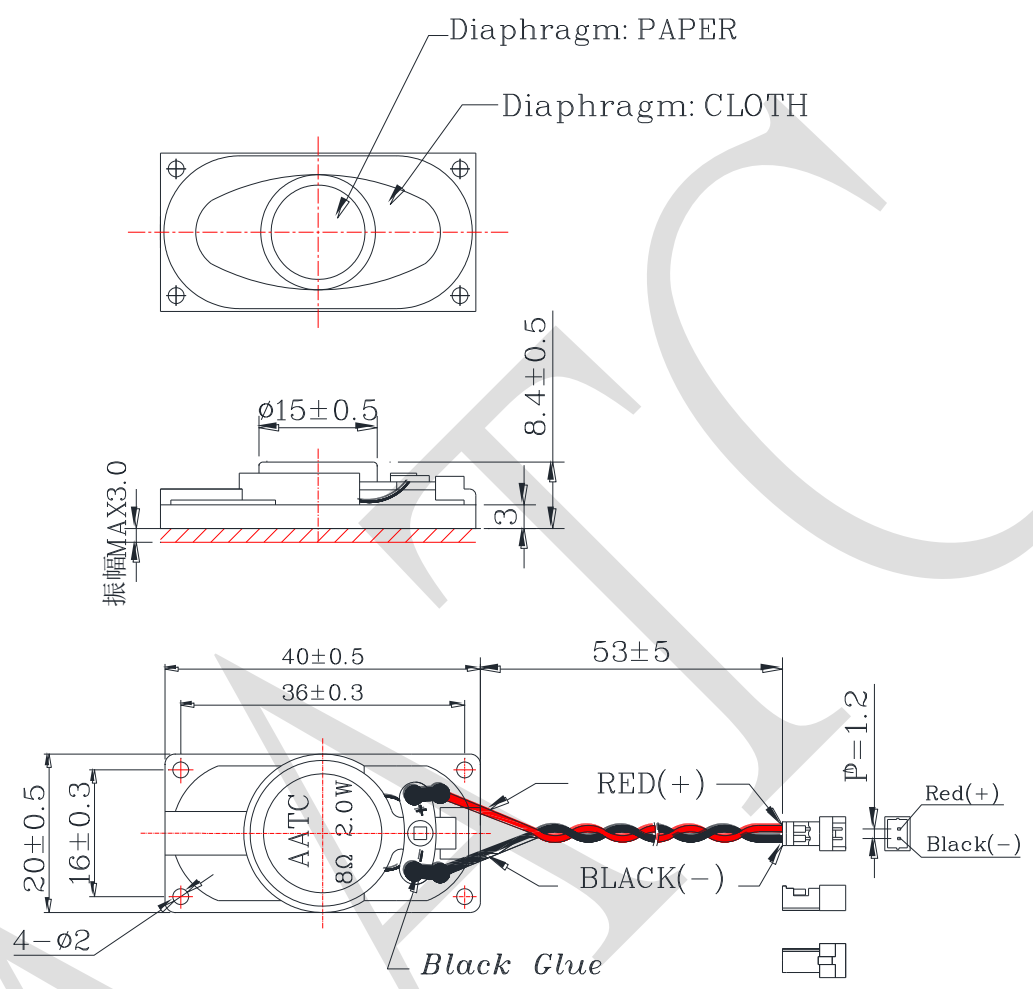


1. SPECIFICATION

AKR-40200820-PPC-1C

ITEM		SPECIFICATIONS	
01	Type	Dynamic Speaker	
02	Dimension	External diameter 40 X 20 mm	
03	Rated Input Power	2.0 W	
04	Max. Input Power	3.0W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$	
06	Resonance Frequency (Fo)	700 Hz \pm 20% at Fo, 1V	
07	Sound pressure level	$98 \text{ dB}(2.0\text{W}/0.1\text{M}) \pm 3 \text{ dB}$	at AVE 0.8, 1.0, 1.2, 1.5 KHz.
08	Frequency Range	Fo – 6 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.0 W.	

REV NO.	REVISION NOTE	APPROVAL	DATE
---------	---------------	----------	------



WIRE: 1571,AWG26#
CONNECTOR: Equivalent to TY1252HND-2P

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Moose	2018-05-29	SCALE: 1:1	SHEET: 1 : 1
PART NO. AKR-40200820-PPC-1C		DESIGNED: R & D OF AAT	UNITS: mm		
DWC NO. CXS2040084LP53-R08W2.0-A		CHECKED:	TOLERANCE ± 0.5		
REV 2		APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
		MATERIAL: ABS	ONE PLACE DECIMAL ± ***		
			TWO PLACE DECIMAL ± ***		
			THREE PLACE DECIMAL ± ***		



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION