

1. SPECIFICATION

AKB-803108C-2W

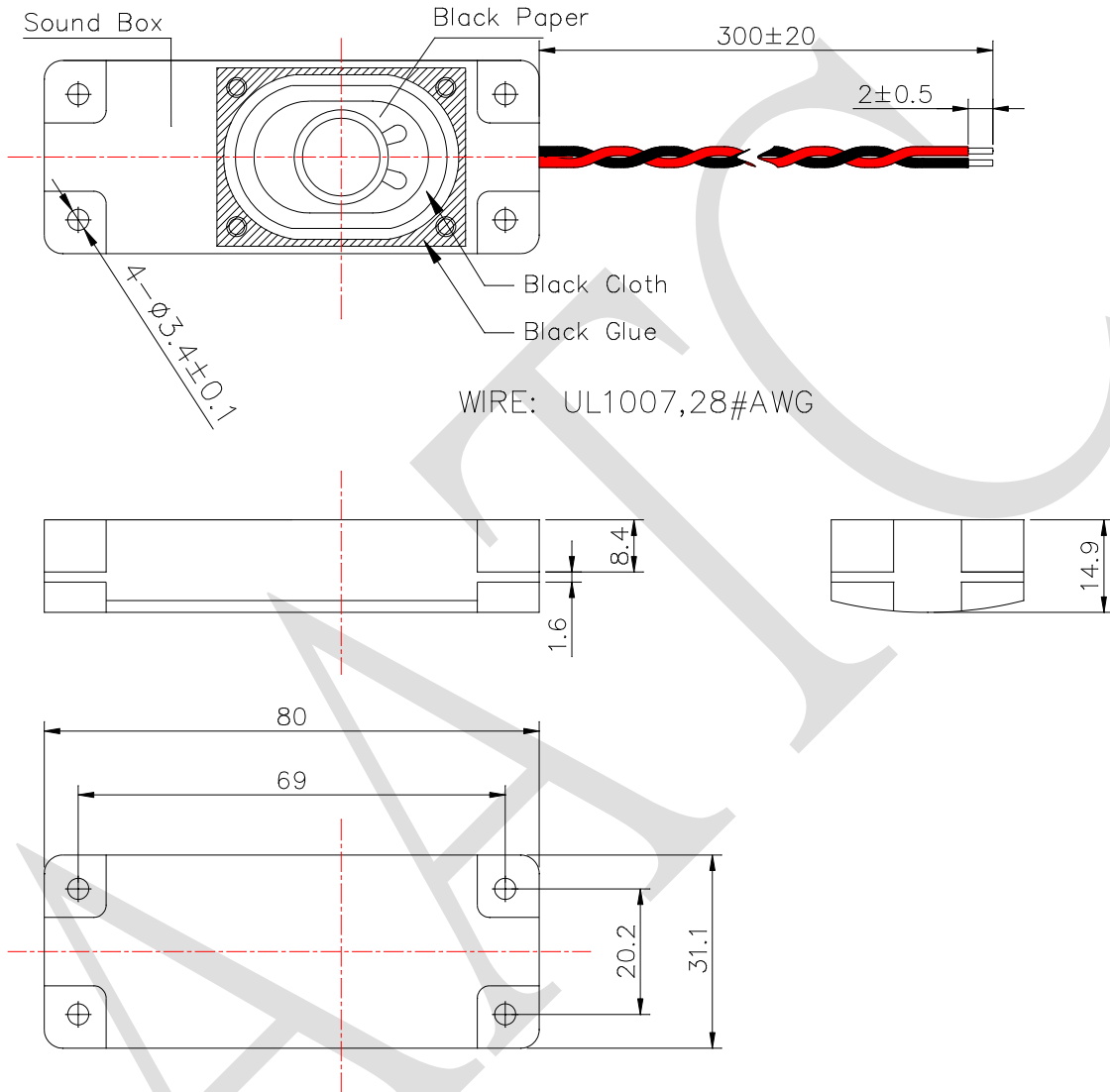
ITEM		SPECIFICATIONS	
01	Type	Dynamic Speaker	
02	Dimension	External diameter 80x31.1 mm	
03	Rated Input Power	2.5 W	
04	Max. Input Power	3.0 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 1.5KHz 1V	
06	Resonance Frequency (Fo)	630Hz $\pm 20\%$ at Fo, 1V	
07	Sound pressure level	77 dB(1.0W/1.0M) ± 3 dB	at AVE 1.0, 1.2, 1.6, 2.0KHz.
		101 dB(2.5W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 9 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 2.83V.	

REV NO.

REVISION NOTE

APPROVAL

DATE



RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Sunny	2015-5-25	SCALE: 1:1	SHEET: 1 : 1
PART NO.	AKB-803108C-2W	DESIGNED:	R & D OF AAT	UNITS:	mm
DWG NO.	CA-K15052501	CHECKED:		TOLERANCE ± 0.5	
		APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
		MATERIAL:	ABS	ONE PLACE DECIMAL ± ***	
				TWO PLACE DECIMAL ± ***	
				THREE PLACE DECIMAL ± ***	



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

AAFC