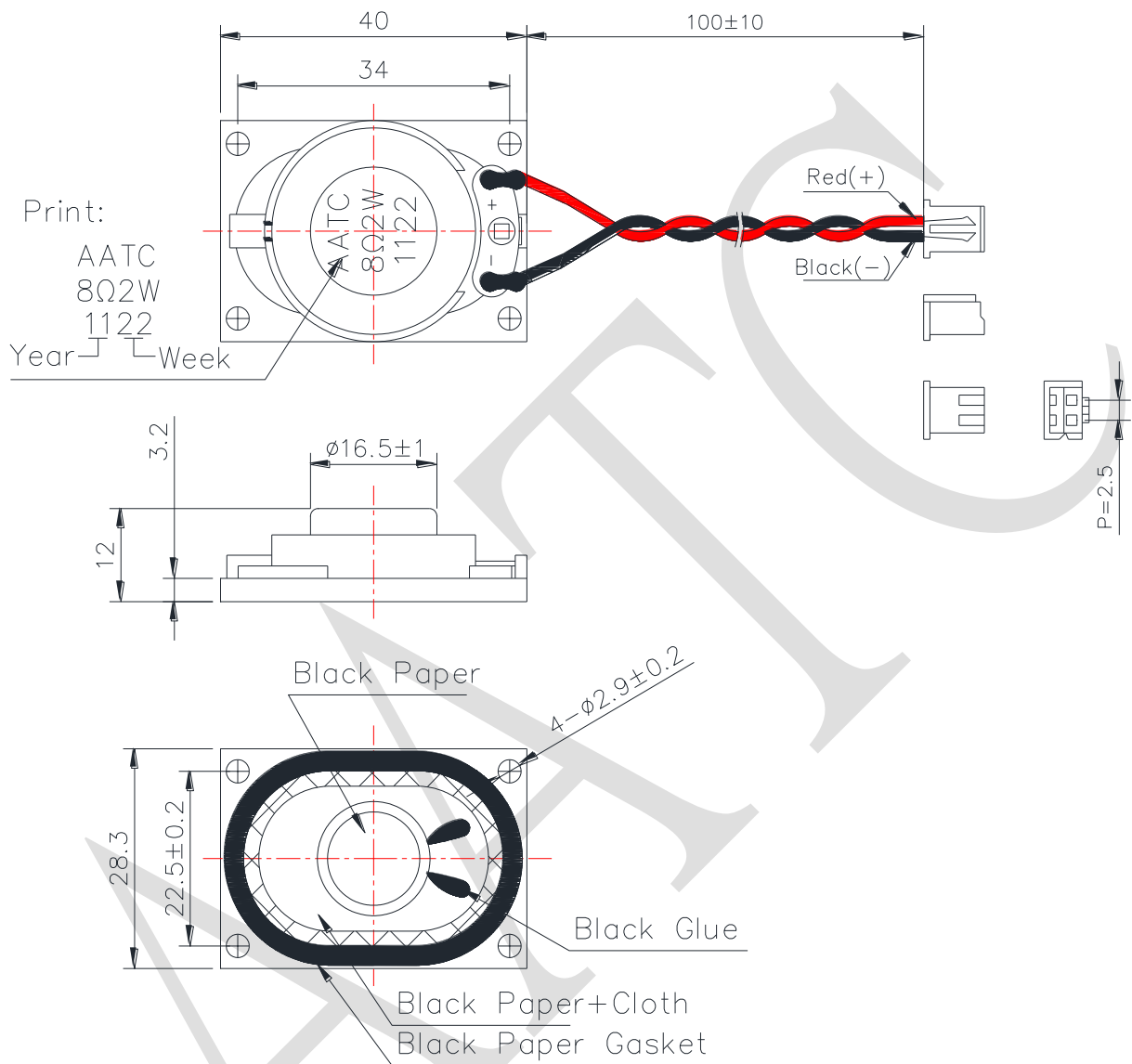


1. SPECIFICATION

AK-402808BC-3C24 (RoHS)

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter40 x 28.3mm	
03	Rated Input Power	2.0 W	
04	Max. Input Power	4.0 W for 1 minute	
05	Impedance	8Ω± 15% at 1.5KHz 1V	
06	Resonance Frequency (Fo)	530 Hz ± 20% at Fo, 1V	
07	Sensitivity (S.P.L.)	74 dB(1.0W/1.0M) ± 3 dB	at AVE 0.8, 1.0, 1.2, 1.5 KHz.
		97 dB(2.0W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 16.5 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.5V.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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Connector : JST XHP-2 Equivalent .
 Wire : UL 1007 , 26 AWG .

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Sunny	2014-9-24	SCALE: 2:1	SHEET: 1:1
PART NO. AK-402808BC-3C24	2	DESIGNED: R&D OF AAT	UNITS: mm		
		CHECKED:	TOLERANCE ± 0.5		
DWG NO. CA-K12112701	REV	APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
		MATERIAL: ABS	ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***		



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