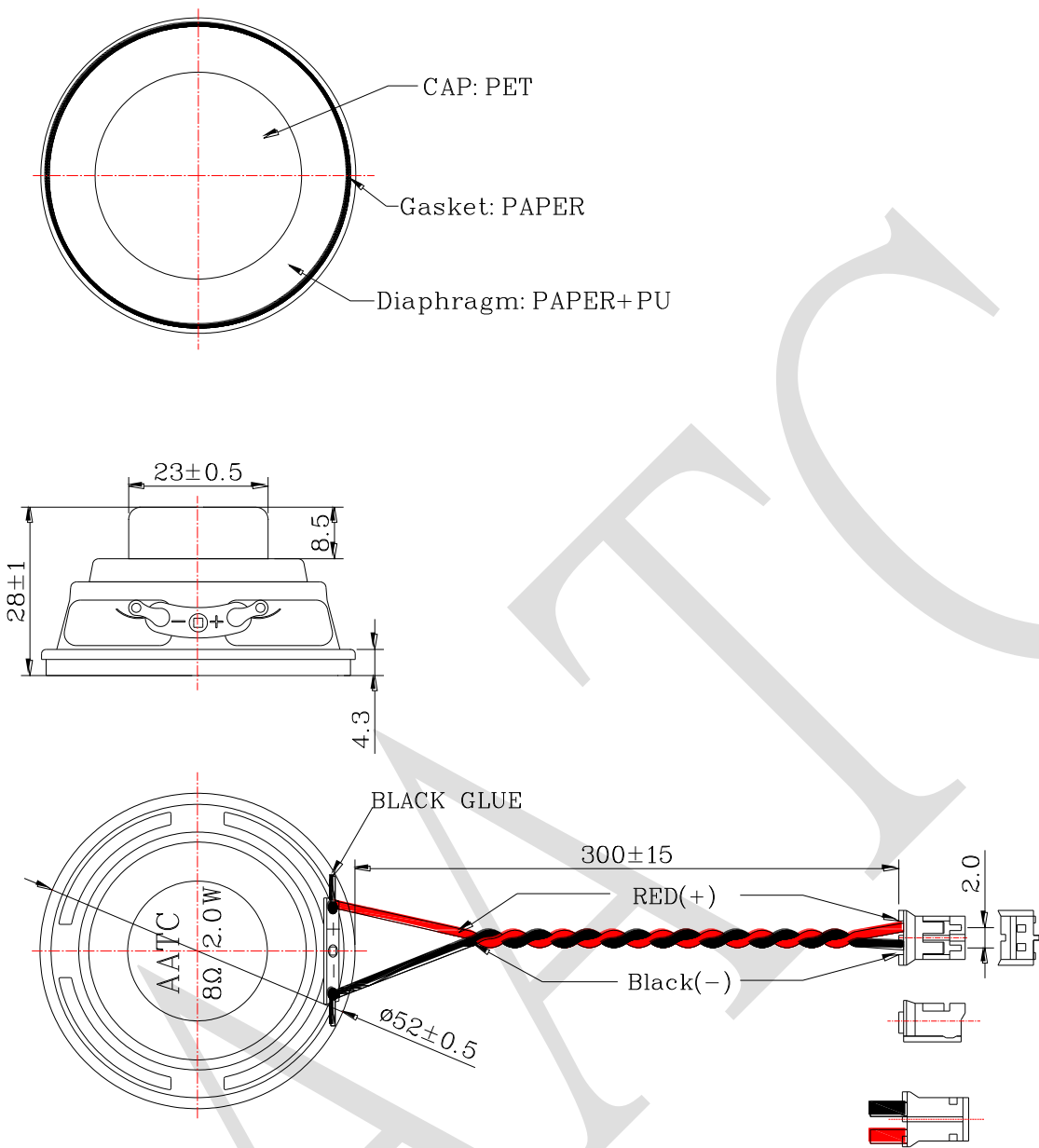


1. SPECIFICATION

AK-520820-MPU-2C1

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 52 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)	150 Hz $\pm$ 20% at Fo, 1V	
07	Sound pressure level	100dB(2.0W/0.1M) $\pm$ 3 dB	100dB(2.0W/0.1M) $\pm$ 3 dB
08	Frequency Range	Fo –20 K Hz	
09	Total Harmonics Distortion	Max 5% at 1 KHz, 1.0W.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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Wire: UL1007.AWG22#
Connector: Equivalent to JST PHR-2P

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Zack	2018/04/03	SCALE: 2:1	SHEET: 1:1
PART NO. AK-520820-MPU-2C1	1	DESIGNED: R&D OF AAT	UNITS: mm		
		CHECKED:	TOLERANCE ± 0.5		
DWG NO. CXS52280LP300-R08W2.0-N15.5U-G	REV	APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
		MATERIAL: SPCC	ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***		



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