

1. SPECIFICATION

AK-280820-MM-1C1

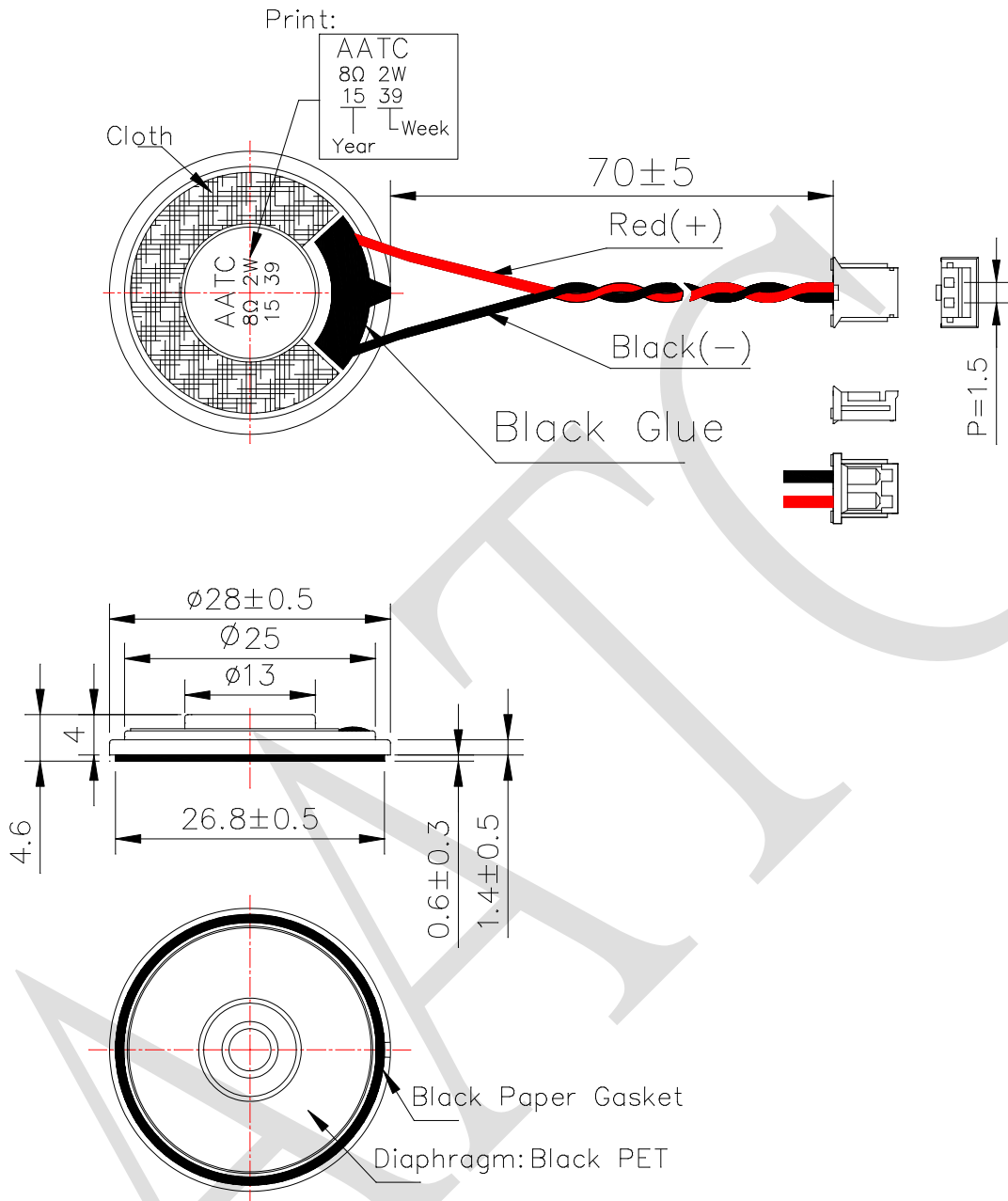
ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 28 mm	
03	Rated Input Power	2.0 W	
04	Max. Input Power	2.5 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2.0KHz 1V	
06	Resonance Frequency (Fo)	650Hz \pm 20% at Fo, 1V	
07	Sensitivity (S.P.L.)	74 dB(1.0W/1.0M) \pm 3 dB	at AVE0.8, 1.0, 1.2, 1.5 KHz.
		97 dB(2.0W/0.1M) \pm 3 dB	
08	Frequency Range	Fo – 8 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 2.83V.	

REV NO.

REVISION NOTE

APPROVAL

DATE



Wire: UL1571,28#AWG ;
 Connector : Equivalent to JST ZHR-02

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Sunny 2016-3-31	SCALE: 2:1	SHEET: 1:1
PART NO. AK-280820-MM-1C1		DESIGNED: R&D OF AAT	UNITS: mm	
DWG NO. CA-K16033101	1 REV	CHECKED:	TOLERANCE ± 0.5	
		APPROVAL:	UNLESS OTHERWISE SPECIFIED:	
		MATERIAL: SPCC	ONE PLACE DECIMAL ± ***	
			TWO PLACE DECIMAL ± ***	
			THREE PLACE DECIMAL ± ***	



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