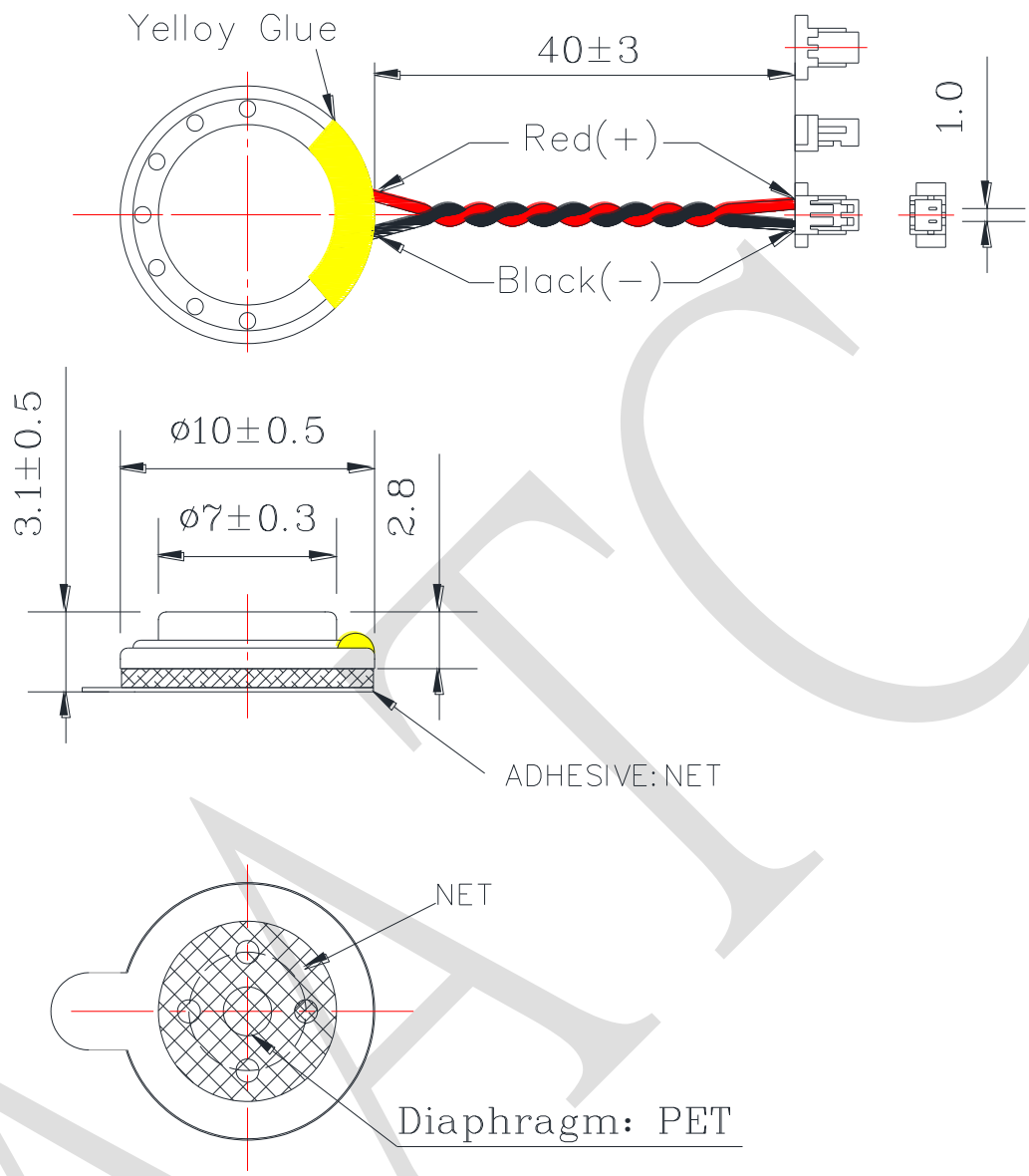


1. SPECIFICATION

AK-100803-MM-1CV

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 10 mm	
03	Rated Input Power	0.3 W	
04	Max. Input Power	0.5 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$	
06	Resonance Frequency (Fo)	1350Hz $\pm$ 20% at Fo, 1V	
07	Sound pressure level	82dB (0.3W/0.1M) $\pm$ 3 dB	at AVE1.0, 1.2 ,1.5,2.0 KHz.
08	Frequency Range	Fo –6 K Hz	
09	Total Harmonics Distortion	Max 5% at 2KHz, 0.1W(0.89V).	

REV NO.	REVISION NOTE	APPROVAL	DATE
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CONNECTOR: Equivalent to JST SHR-02V-S-B
WIRE : UL 1571 , AWG32#

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Moose	2016/04/07	SCALE: 2:1	SHEET: 1:1
PART NO. AK-100803-MM-1CV		DESIGNED: R&D OF AAT		UNITS: mm	
DWC NO. CXS10031LP40-R08W0.3-A		CHECKED:		TOLERANCE ± 0.5	
REV 1		APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
		MATERIAL: SPCC		ONE PLACE DECIMAL $\pm$ ***	
				TWO PLACE DECIMAL $\pm$ ***	
				THREE PLACE DECIMAL $\pm$ ***	



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For more information, please contact AATC.

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