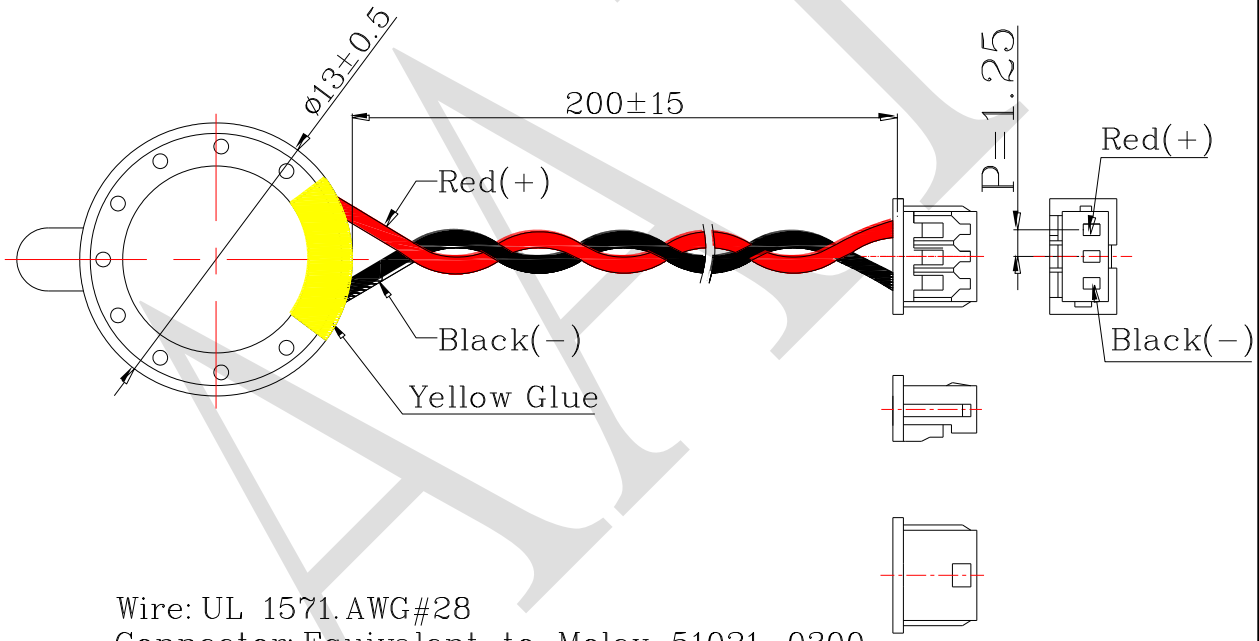
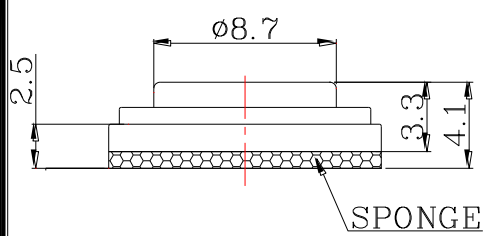
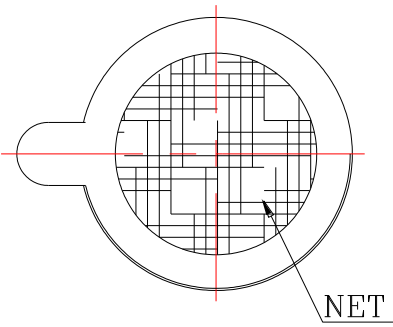


1. SPECIFICATION

AK-130805-MM-1C

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 13 mm	
03	Rated Input Power	0.5 W	
04	Max. Input Power	0.8 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 2KHz 1V	
06	Resonance Frequency (Fo)	1300 Hz \pm 20% at Fo, 1V	
07	Sound pressure level	87 dB (0.5W/0.1M) \pm 3 dB	at AVE 1.5K, 1.8K, 2.0K, 2.2 KHz.
08	Frequency Range	Fo – 20 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 0.1W(0.89V rms)	

REV NO.	REVISION NOTE	APPROVAL	DATE
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Wire: UL 1571.AWG#28
 Connector: Equivalent to Molex 51021-0300

RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Zack	2016/01/05	SCALE: 2:1	SHEET: 1:1
PART NO. AK-130805-MM-1C		DESIGNED: R&D OF AAT		UNITS: mm	
DWG NO. CXS13041LP200-R08W0.5-D		CHECKED:		TOLERANCE ± 0.5	
		APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
REV		MATERIAL: SPCC		ONE PLACE DECIMAL ± ***	
				TWO PLACE DECIMAL ± ***	
				THREE PLACE DECIMAL ± ***	



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