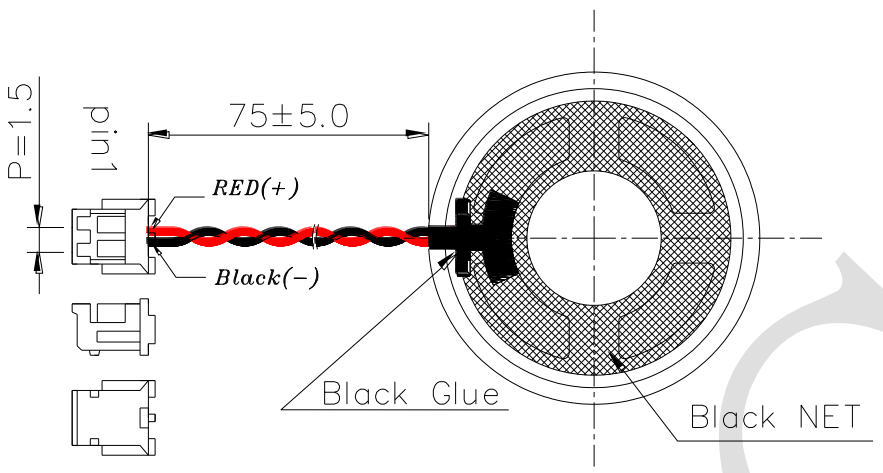


1. SPECIFICATION

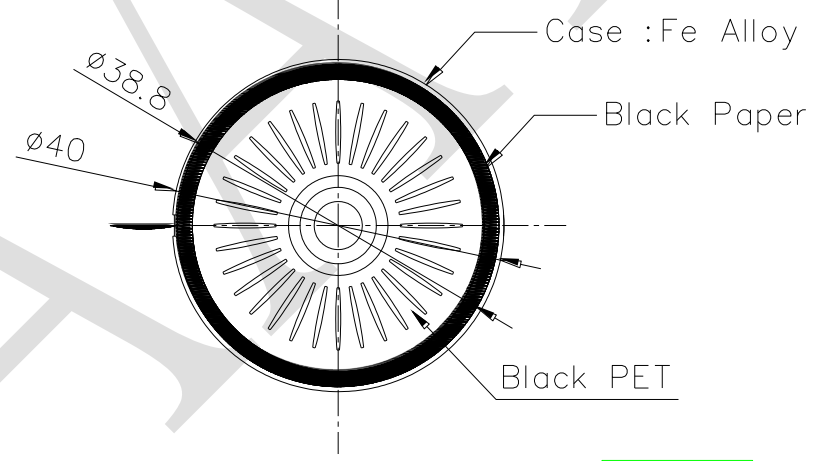
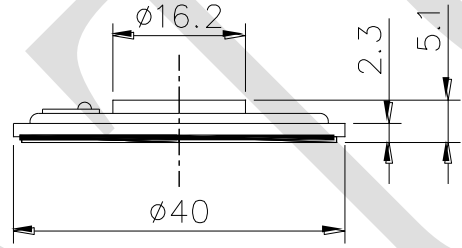
AK-4016BB-7C (RoHS)

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 40 mm	
03	Rated Input Power	1.0 W	
04	Max. Input Power	1.5 W for 1 minute	
05	Impedance	$16\Omega \pm 15\%$ at 2KHz 1V	
06	Resonance Frequency (Fo)	600 Hz \pm 20% at Fo, 1V	
07	Sensitivity (S.P.L.)	90 dB(0.1W/0.1M) \pm 3 dB	at AVE 0.8, 1.0, 1.2, 1.5 KHz.
		99 dB(1.0W/0.1M) \pm 3 dB	
08	Frequency Range	Fo – 6 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.5V.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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Wires: UL1095,28#AWG ;
Connector : JST ZHR-2 Equivalent.



RoHS

TITLE: DYNAMIC SPEAKER		DRAWN: Zack	2016/06/21	SCALE: 2:1	SHEET: 1:1
PART NO. AK-4016BB-7C		DESIGNED: R&D OF AAT	UNITS: mm		
DWG NO. UGS4016-06WC75		CHECKED:	TOLERANCE ± 0.5		
		APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
REV	1	MATERIAL: SPCC	ONE PLACE DECIMAL ± ***		
			TWO PLACE DECIMAL ± ***		
			THREE PLACE DECIMAL ± ***		



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC