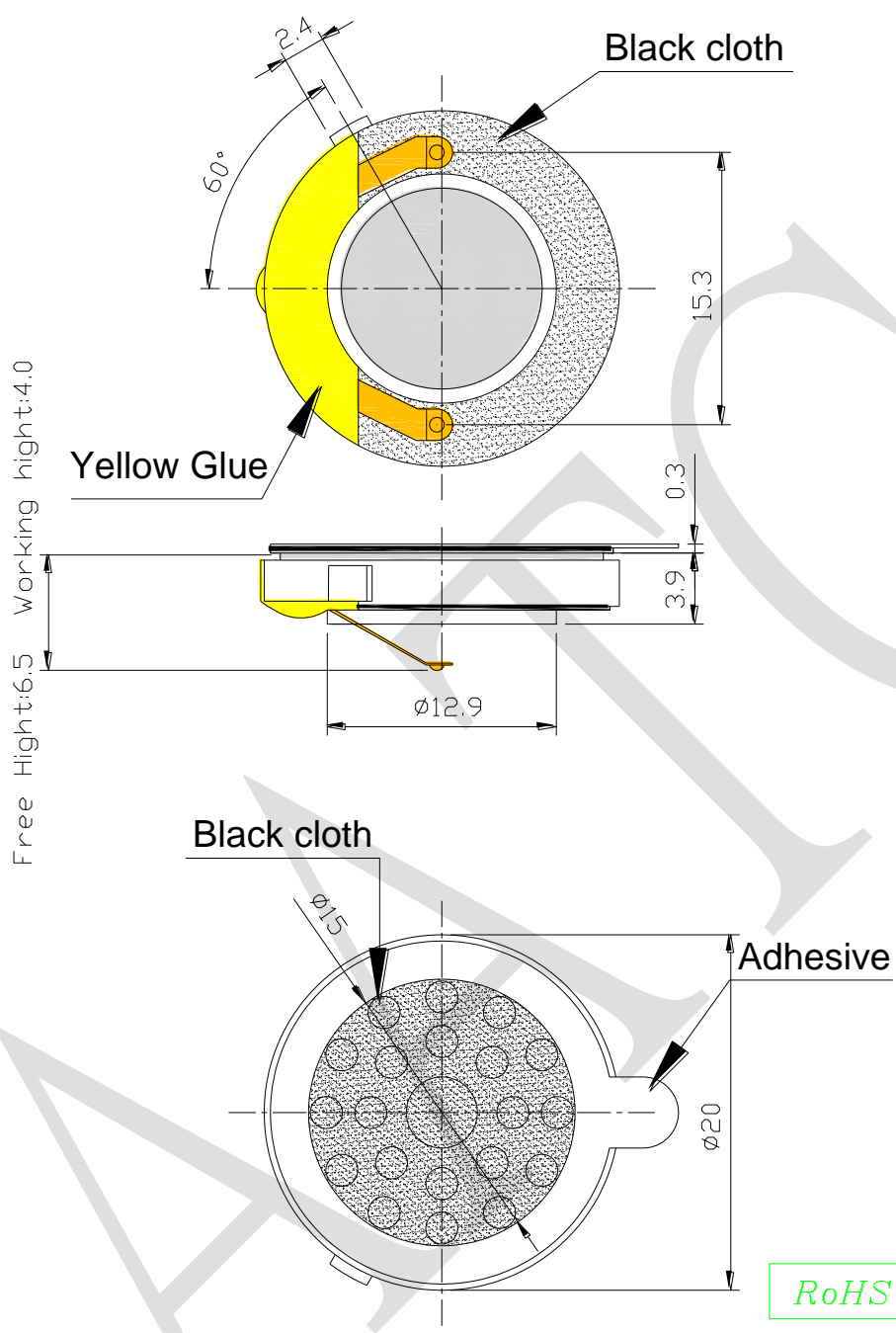


1. SPECIFICATION

AK-2008AA-11P (RoHS)

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 20 mm	
03	Rated Input Power	1.0 W	
04	Max. Input Power	1.2 W for 1 minute	
05	Impedance	$8\Omega \pm 15\%$ at 1.0KHz 1V	
06	Resonance Frequency (Fo)	1400 Hz $\pm 20\%$ at Fo, 1V	
07	Sensitivity (S.P.L.)	97 dB(0.5W/0.05M) ± 3 dB	at AVE 1.5, 1.8, 2.0, 2.5 KHz.
		94 dB(1.0W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 8K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.5V.	

REV NO.	REVISION NOTE	APPROVAL	DATE
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TITLE: DYNAMIC SPEAKER		DRAWN: Zack	2018/10/29	SCALE: 2:1	SHEET: 1:1
PART NO. AK-2008AA-11P		DESIGNED: R&D OF AAT	UNITS: mm		
DWG NO. HS-101221		CHECKED:	TOLERANCE ± 0.5		
		APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
REV 2		MATERIAL: PBT + YOKE	ONE PLACE DECIMAL ± ***		
			TWO PLACE DECIMAL ± ***		
			THREE PLACE DECIMAL ± ***		



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