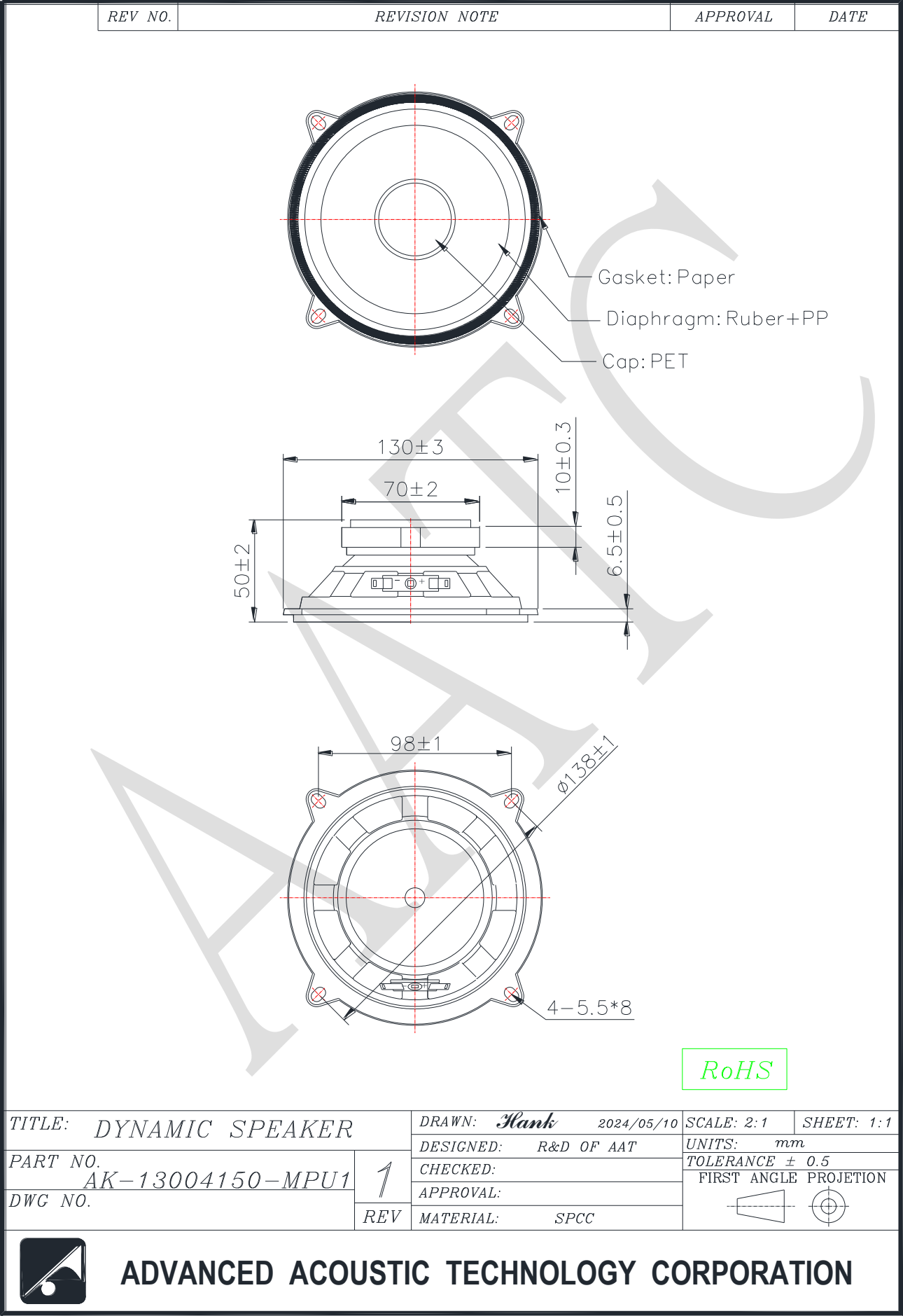


1. SPECIFICATION

AK-13004150-MPU1

ITEM		SPECIFICATIONS	
01	Type	Dynamic speaker	
02	Dimension	External diameter 130 mm	
03	Rated Input Power	15 W	
04	Max. Input Power	18 W for 1 minute	
05	Impedance	4 Ω ± 15%	
06	Resonance Frequency (Fo)	80 Hz ± 20% at Fo, 1V	
07	Sound pressure level	91 dB(0.1W/0.1M) ± 3 dB	at AVG 0.6, 0.8, 1.0, 1.2 KHz.
		112 dB(15W/0.1M) ± 3 dB	
08	Frequency Range	Fo – 7 K Hz	
09	Total Harmonics Distortion	Max 10 % at 1 KHz, 0.1 W.	
10	Magnet	Rare earth permanent (Ferrite) magnet Φ70*32*10mm	
11	Weight	400g ± 32g	
12	Appearance	Should not exist any obstacle to be harmful to normal operation; damages, cracks, rusts and distortions, etc.	
13	Operation Test	Must be normal at program source 15W	
14	Buzz, Rattle, etc.	Should not be audible at 7.74V sine wave between Fo to 2KHz	
15	Polarity	When positive voltage is applied to the terminal marked (+), diaphragm should move to the front.	
16	Terminal Strength	Capable of withstand 1kg load for 15 seconds without resulting in any damage or rejection.	
17	Temperature	Operating temperature: -20℃ to +60℃	
		Storage temperature: -30℃ to +70℃	

2. DIMENSIONS



For more information, please contact AATC.

AATC