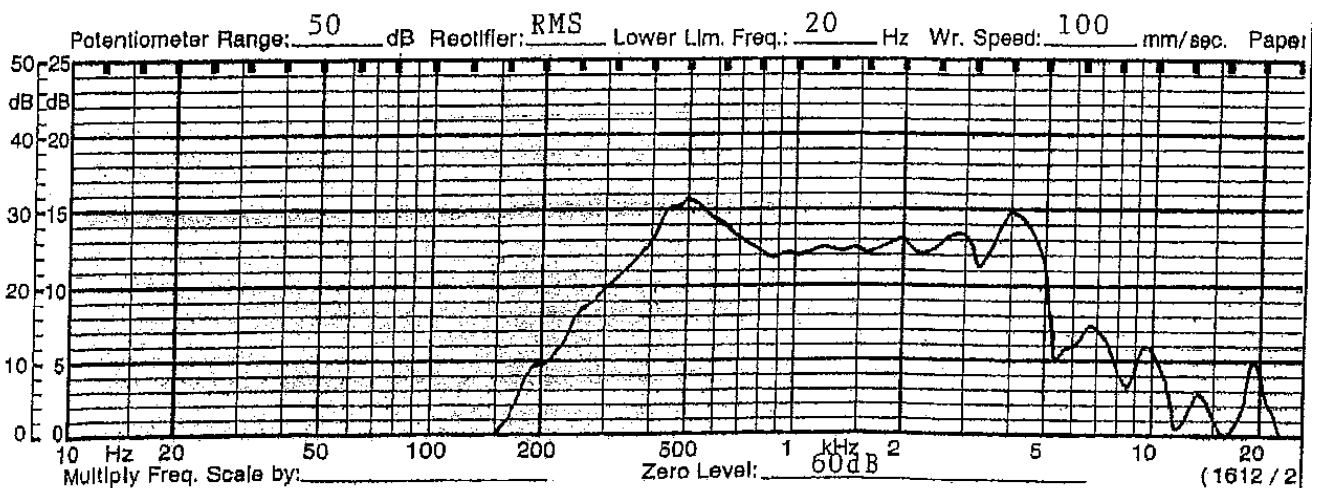


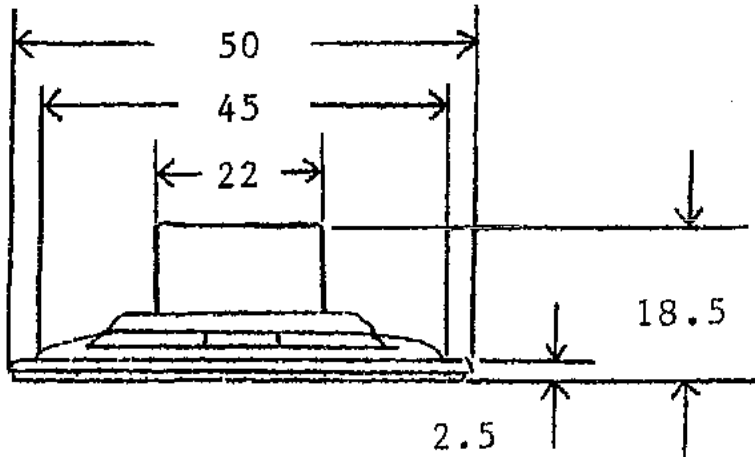
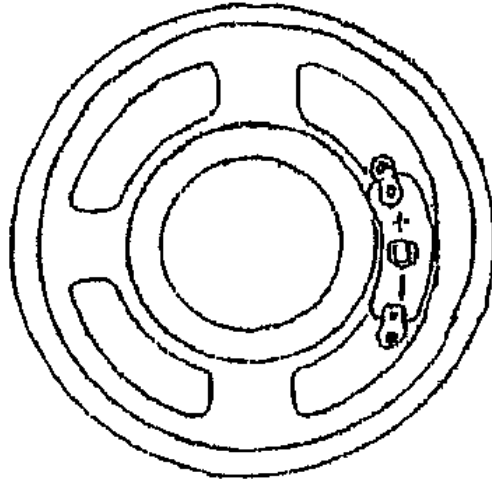
SHOGYO INTERNATIONAL CORP.

www.shogyo.com

SPEAKER SPECIFICATIONS

MODEL NO.	GA0501X (RoHS)				
1	NOMINAL SIZE	50 mm	2	inch	
2	IMPEDANCE	8 Ω \pm 15%	at.	800 Hz	1 V
3	RESONANCE FO	420 Hz \pm 84 Hz	FO	Hz	1 V
4	S.P.L. LEVEL	85 dB/w \pm 3 dB	0.3 W 50 cm average at 1K, 1.4K, 1.7K, 2K Hz		
5	FREQ. RESPONSE	Fo Hz ~ 4.8K Hz			
6	INPUT POWER	Nominal Input 0.3 W	Handling Capacity 0.5 W		
7	OPERATION	Must be normal at program source 0.3 W			
8	BUZZ, RATTLE, ETC.	Must be normal at Sine Wave 1.54 V			
9	MAGNET	13 x 10 mm			
10	FLUX DENSITY	Gauss \pm 10% total flux max well within			
11	DISTORTION				
12	LOAD TEST	After test meet Item 7 and 8	White noise 0.3 W 5 Hours		
13	OPERATION TEMP.				
14	HEAT TEST	After test meet Item 7 and 8	70 \pm 2° C 20-50 % R.H. 5 Hours		
15	HUMIDITY TEST	After test meet Item 7 and 8	40 \pm 2° C 90-95 % R.H. 5 Hours		





TOLERANCE: $\pm 0.5\text{MM}$

MODEL NO. GA0501X

APPROVED	CHECKED	DRAWING