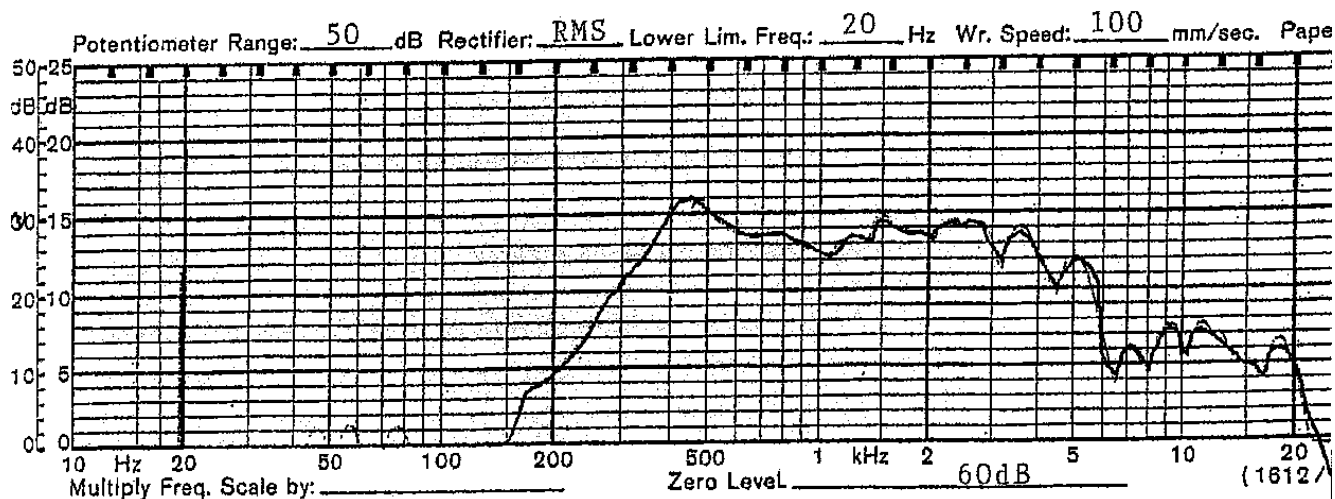


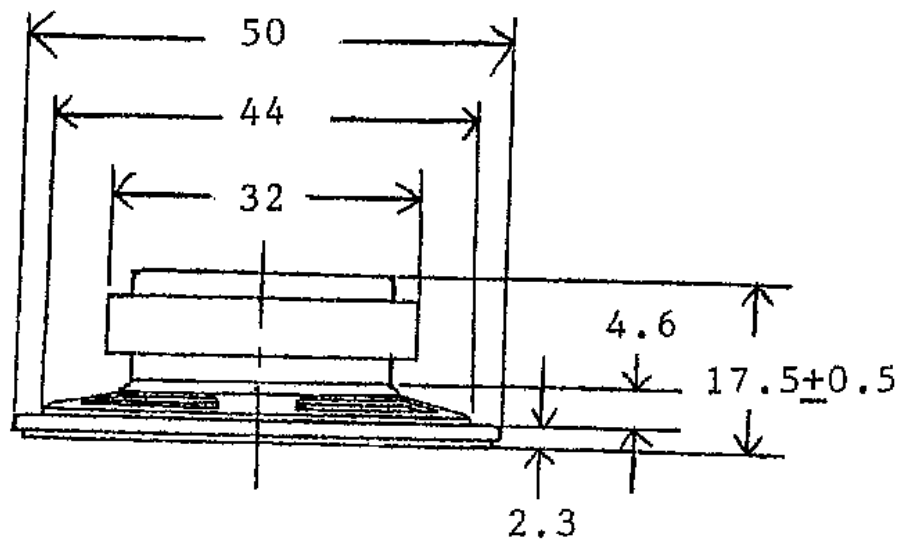
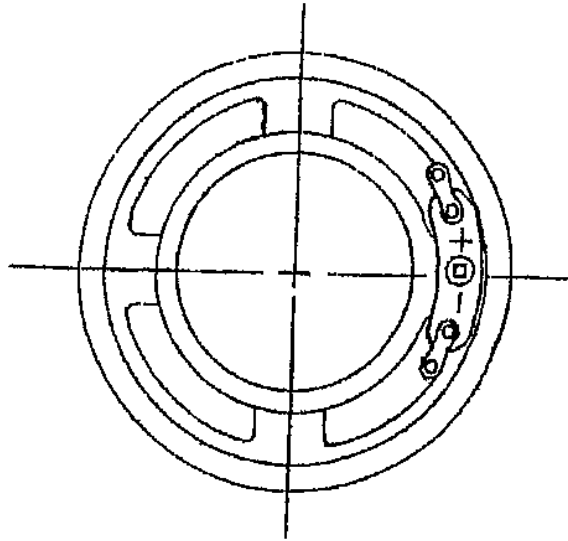
SHOGYO INTERNATIONAL CORP.

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SPEAKER SPECIFICATIONS

MODEL NO.	GF0501X (RoHS)				
1	NOMINAL SIZE	50 mm	2	inch	
2	IMPEDANCE	8 $\Omega \pm 15\%$	at. 800 Hz	1 V	
3	RESONANCE FO	450 Hz ± 90 Hz	FO Hz	1 V	
4	S.P. LEVEL	87 dB/w ± 3 dB	25 W	50 cm average at	
5	FREQ. RESPONSE	Fo Hz $\sim 5.9K$ Hz	1K, 1.4K, 1.7K, 2K Hz		
6	INPUT POWER	Nominal Input 0.25 W	Handling Capacity 0.5 W		
7	OPERATION	Must be normal at program source	0.25 W		
8	BUZZ, RATTLE, ETC.	Must be normal at Sine Wave	1.41 V		
9	MAGNET	32 x 18 x 6 mm			
10	FLUX DENSITY	Gauss $\pm 10\%$	total flux max well within		
11	TOTAL WEIGHT	gr	oz		
12	LOAD TEST	After test meets Item 7 and 8	White noise 0.25 W	24 Hours	
13	DISTORTION				
14	HEAT TEST	After test meets Item 7 and 8	70 $\pm 2^\circ$ C	20-50 % R.H.	24 Hours
15	HUMIDITY TEST	After test meet Item 7 and 8	40 $\pm 2^\circ$ C	90-95 % R.H.	24 Hours





TOLERANCE: ± 0.8 MM

MODEL NO. GF0501X

APPROVED	CHECKED	DRAWING

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