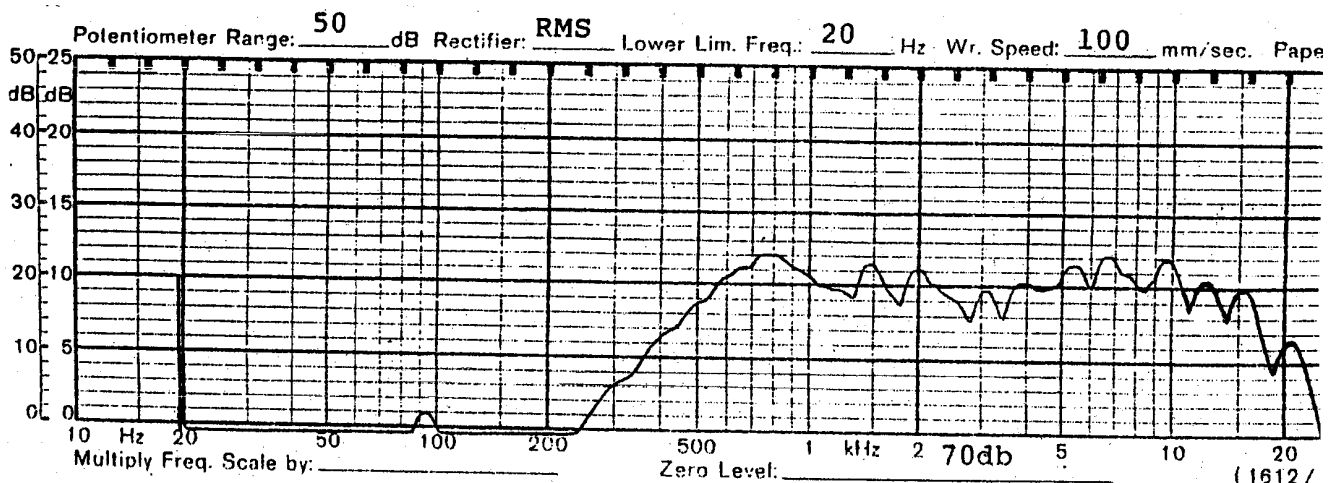


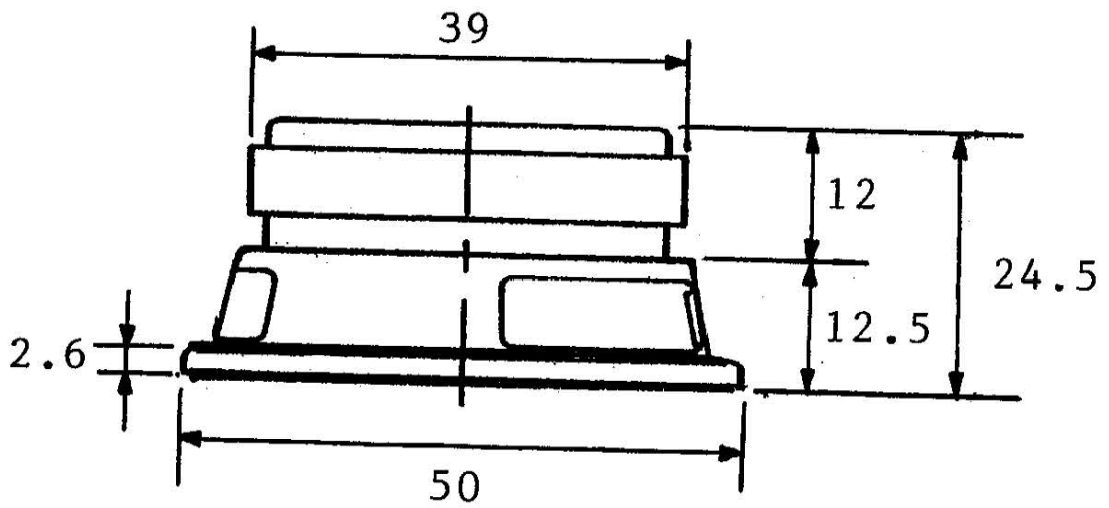
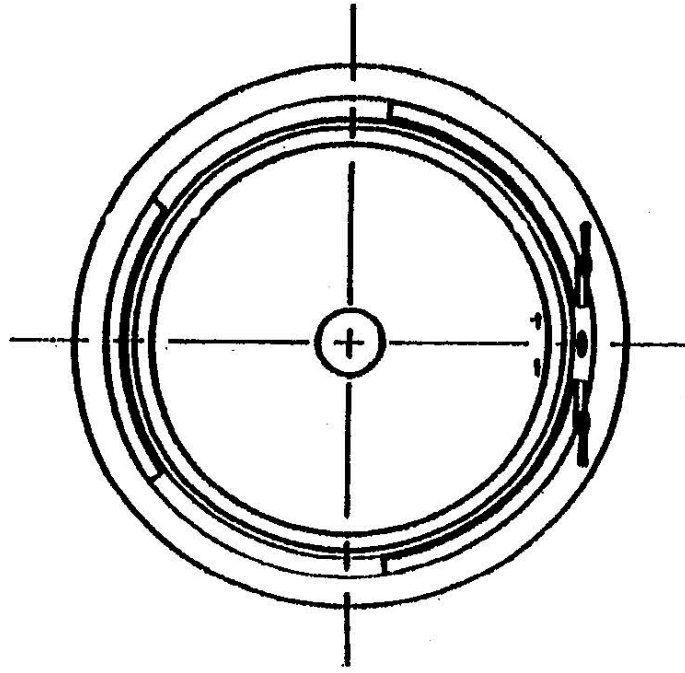
SHOGYO INTERNATIONAL CORP.

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SPEAKER SPECIFICATIONS

MODEL NO.	GF0502BM-1X (RoHS)					
1	NOMINAL SIZE	50 mm	2 inch			
2	IMPEDANCE	8 Ω ± 15%	at. 800 Hz	1 V		
3	RESONANCE FO	600 Hz ± 120 Hz	FO Hz	1 V		
4	S.P. LEVEL	90 dB/w ± 3 dB	1 W 50 cm average at			
5	FREQ. RESPONSE	Fo Hz ~ 18K Hz	MAX 10 dB	1K, 1.4K, 1.7K, 2K Hz		
6	INPUT POWER	Nominal Input 5 W	Handling Capacity 7 W			
7	OPERATION	Must be normal at program source 5 W				
8	BUZZ, RATTLE, ETC.	Must be normal at Sine Wave 6.32 V				
9	MAGNET	39 x 22.5 x 7 mm				
10	FLUX DENSITY	Gauss ± 10%	total flux max well within			
11	TOTAL WEIGHT	gr	oz			
12	LOAD TEST	After test meets Item 7 and 8	White noise 5 W 24 Hours			
13	DISTORTION					
14	HEAT TEST	After test meets Item 7 and 8	60 ± 2° C 20-50 % R.H. 24 Hours			
15	HUMIDITY TEST	After test meet Item 7 and 8	40 ± 2° C 90-95 % R.H. 24 Hours			





TOLERANCE: ± 0.5 MM

MODEL NO.

GF0502BM-1X

APPROVED

CHECKED

DRAWING