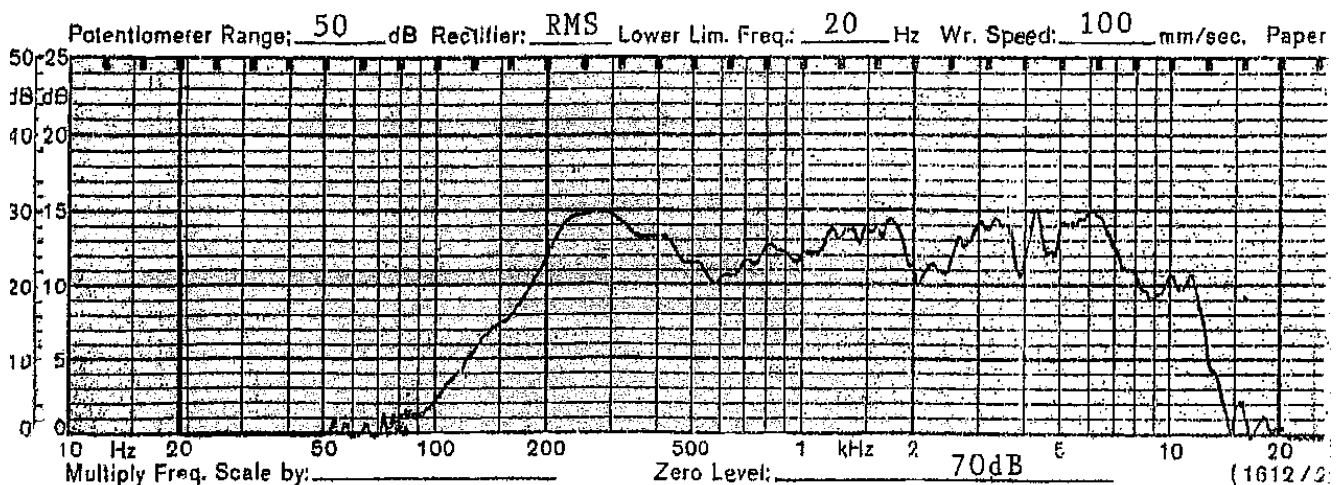


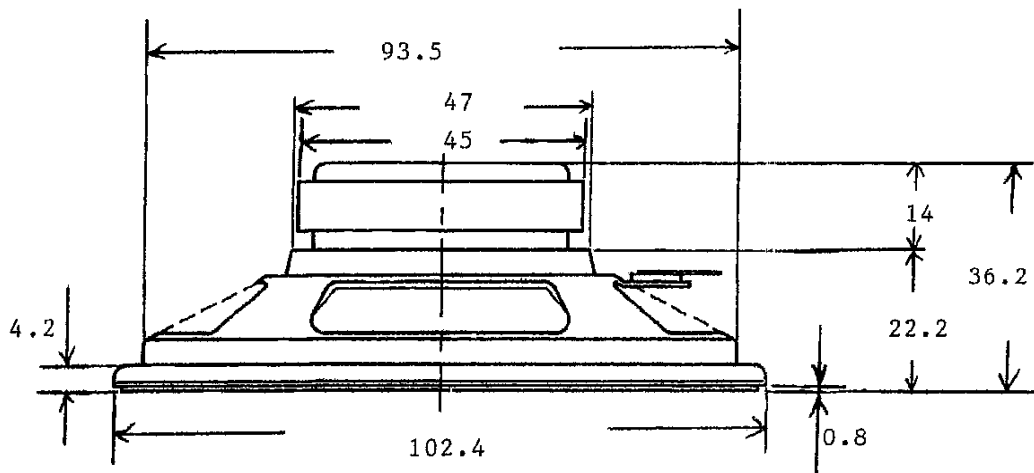
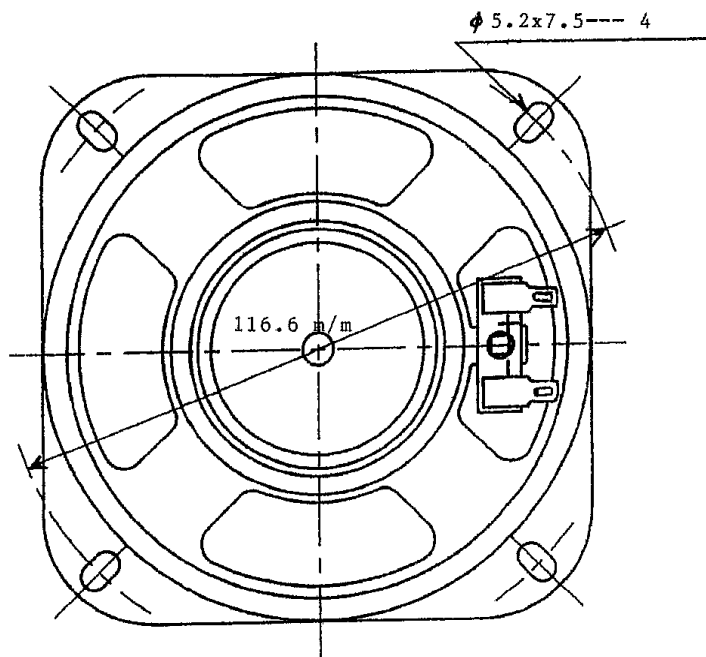
SHOGYO INTERNATIONAL CORP.

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SPEAKER SPECIFICATIONS

MODEL NO.	GF1003MX (RoHS)				
1	NOMINAL SIZE	100 mm	4	inch	
2	IMPEDANCE	8 Ω ± 15%	at. 800 Hz	1 V	
3	RESONANCE FO	250 Hz ± 50 Hz	FO Hz	1 V	
4	S.P. LEVEL	93 dB/w ± 3 dB	1 W 50 cm average at		
5	FREQ. RESPONSE	Fo Hz ~ 13K Hz			
6	INPUT POWER	Nominal Input 3 W	Handling Capacity 5 W		
7	OPERATION	Must be normal at program source 3 W			
8	BUZZ, RATTLE, ETC.	Must be normal at Sine Wave 4.89 V			
9	MAGNET	45 x 22 x 8 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 3 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: $\pm 0.8 \text{ MM}$

MODEL NO. GF1003MX

APPROVED	CHECKED	DRAWING