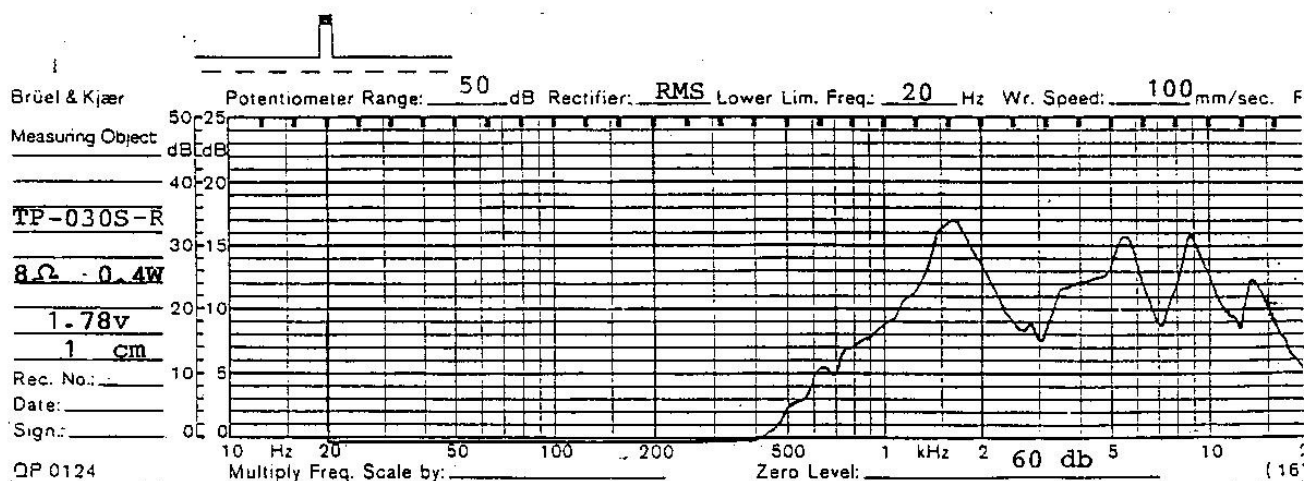


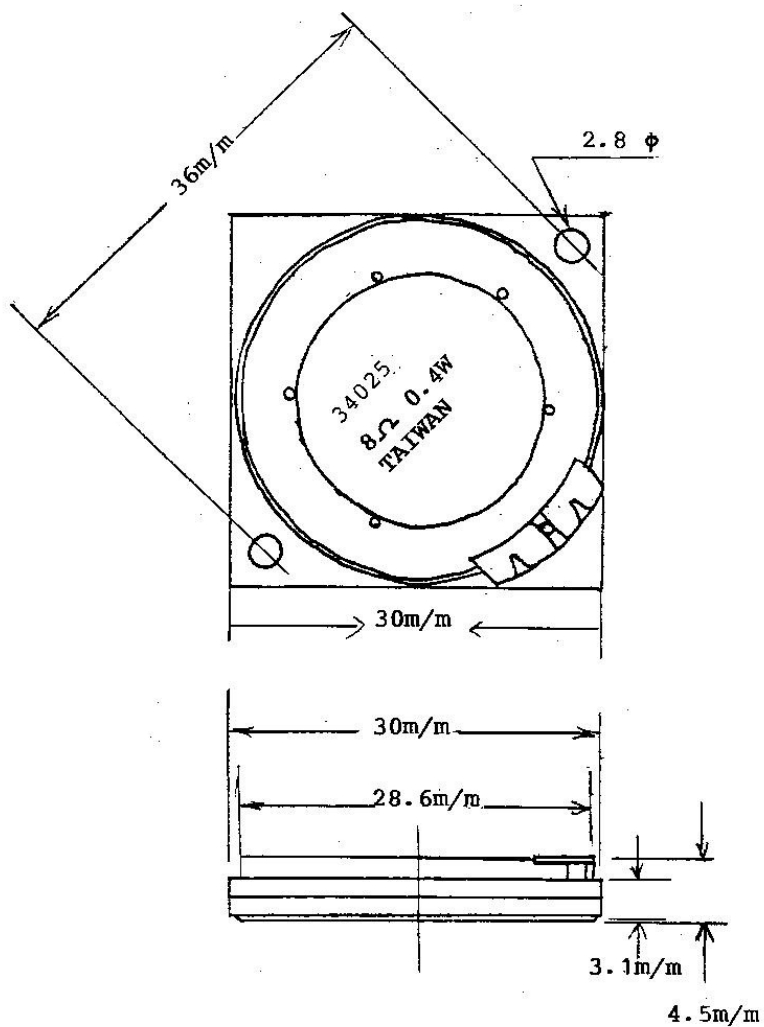
SPEAKER SPECIFICATION

NO. 97031101A

	Customers Model	AZ30S-8
1.	Our Model	TP-030S-R (34025)
2.	Dimension	30 mm 1-1/4 inch
3.	Impedance	8 Ω $\pm$ 15 % at 1K Hz 1.0/V
4.	Resonance Fo	1300 Hz $\pm$ 260 Hz fo Hz 1.0/V
5.	S. P. Level	70 dB $\pm$ 3 dB 0.3w 10 cm
6.	Response	Fo $\sim$ 8K Hz -10 dB 1.2K. 1.6K. 2K. 2.4K Hz $\sim$ Av
7.	Power Rating	Normal 0.4 W Maximum 0.8 W
8.	Operation	Must be normal at program Source 0.4 W
9.	Buzz Rattle etc.	Must be normal Sine Wave 1.78 V
10.	Flux Density	6000 Gauss
11.	Total Flux	12000 Gauss
12.	Magnet	Ferrite 20x10x2 mm 2 gr 0.07 Oz
13.	Total Weight	6 gr 0.21 Oz
14.	Load Test	After test meet item 8 and 9. White noise 1.78 Volts(RMS) 5 Hours
15.	Operating Temperature	After test meet item 8 and 9. -20°C - +55 °C
16.	Storage Temperature	After test meet item 8 and 9. -40°C - +80 °C
17.	Humidity	90% RH 40°C
18.	Environmental Protection Regulation	RoHS



MATERIAL	GOLDSUN ELECTRONICS CO., LTD.		
	JAMECO NO. 34025	GOLDSUN NO. TP-030S-ROHS(BOX)	
DRAWN: Colin Hung	Description	Single Pole Speakers Ferrite 0.8w 85 $\pm$ 3dba 8 $\pm$ 15% Ohm Round Solder Pad	Rev. 1
VERIFY PEOPLE: Annie	UNIT: mm	SCALE:	SHEET 1 OF 1
			CAS No: ERN No:



MATERIAL		GOLDSUN ELECTRONICS CO., LTD.			
		JAMECO NO.	34025	GOLDSUN NO.	TP-030S-ROHS(BOX)
DRAWN: Colin Hung		Description			Rev.
VERIFY PEOPLE: Annie		Single Pole Speakers Ferrite 0.8w 85 ±3dba 8 ±15% Ohm Round Solder Pad			1
		UNIT:	SCALE:	SHEET 1 OF 1	CAS No: ERN No:
		mm			