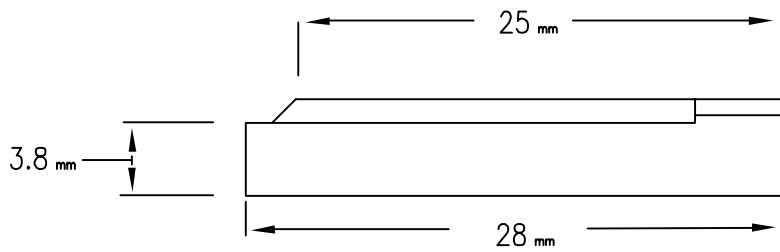
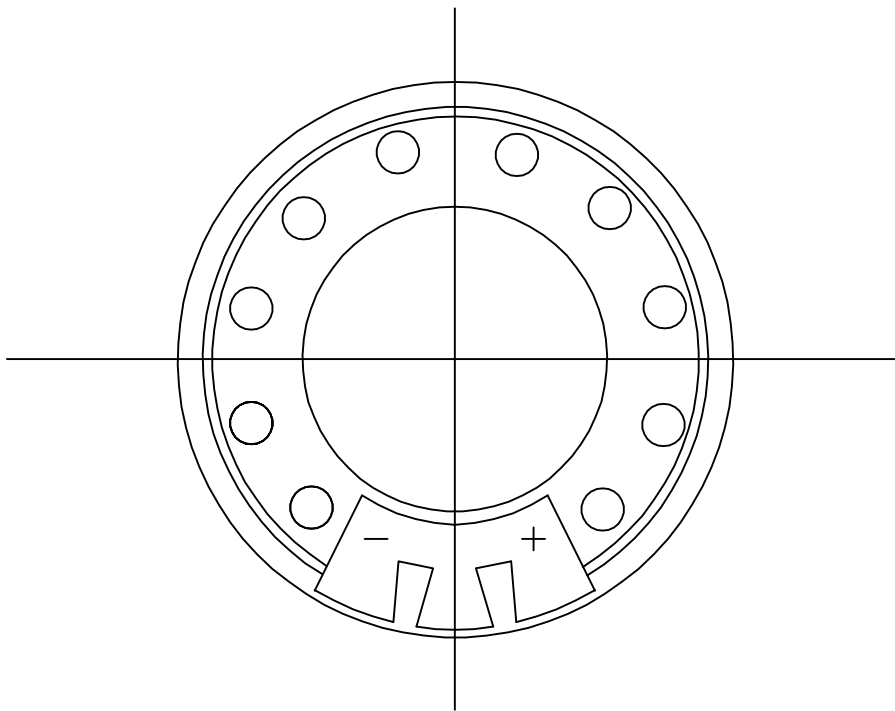



**CUI INC**
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# Specifications

1	Part No.	GC0281M			
2	Nominal Size	28 mm.	inch		
3	Impedance	$8 \Omega \pm 15\%$	at	800 Hz.	1 V.
4	Resonance	730 Hz. $\pm$ 130 Hz.	FO Hz.	1 V.	
5	S.P. Level	112 dB/w $\pm$ 3 dB	0.1 w.	1 cm.	average at
6	Response	fo Hz. $\sim$ 2.8K Hz.	MAX 10dB	800, 1K, 1.2K, 1.5K Hz.	
7	Crossover Freq.	Hz.	Hz.	dB/OCT	Net work
8	Input Power	Nominal Input	0.1 w.	Handling Capacity	0.2 w.
9	Operation	Must be normal at program source			0.1 w.
10	Buzz, Rattle, etc.	Must be normal at sine wave			0.89 v.
11	Flux Density	Gauss $\pm$ 10%			
12	Total Flux	Max well min			
13	Magnet	Size	9.5 x 1.5 mm	gr	oz
14	Total Weight				gr oz
15	Load Test	After test meet item 9 and 10	White noise	0.1 W.	5 Hours
16	Distortion	% MAX		Hz	W.
17	Heat Test	After test meet item 9 and 10	70 $\pm$ 2 $\pm$ °C	20-50 %R.H.	5 Hours
18	Humidity Test	After test meet item 9 and 10	40 $\pm$ 2 $\pm$ °C	90-95 %R.H.	5 Hours

PART NO.	GC0281M	UNITS:	mm
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