

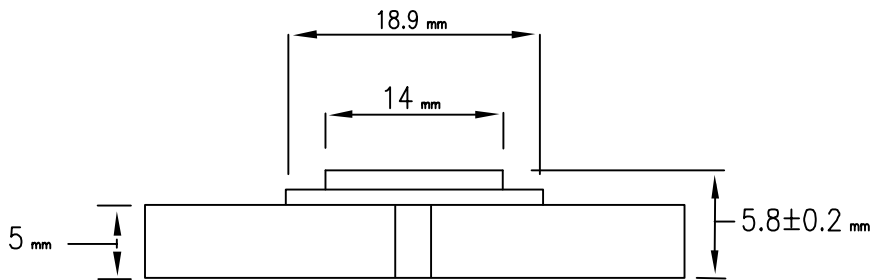
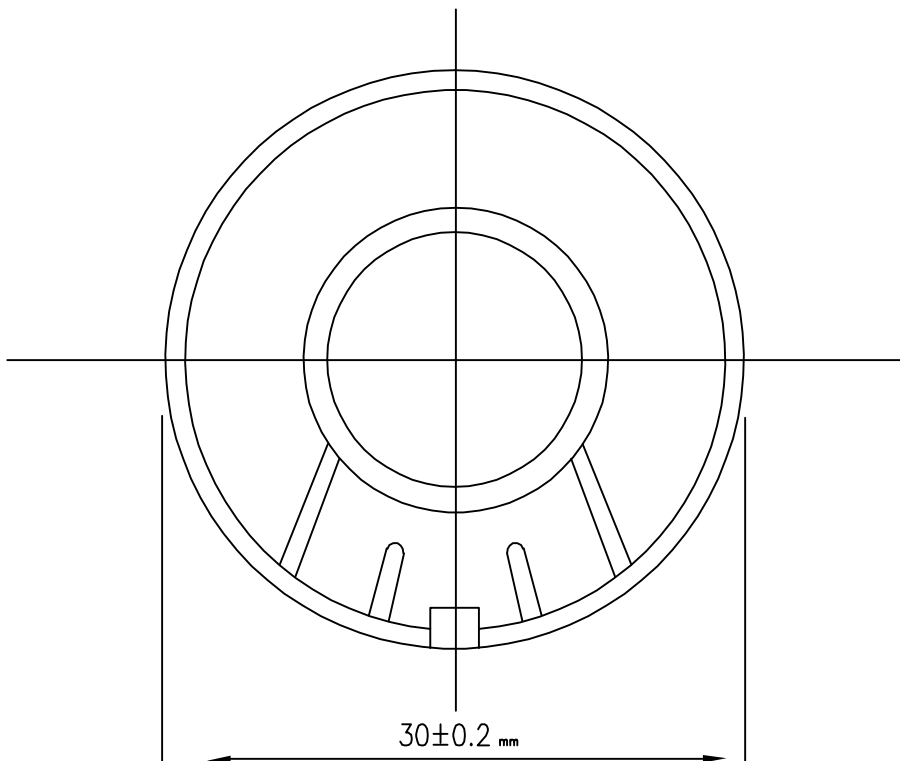
**CUI INC**

9615 SW Allen, Suite 103  
 Beaverton, OR 97005  
 Phone: (503) 643-4899  
 800-275-4899  
 Fax: (503) 372-1266  
 Website: [www.cui.com](http://www.cui.com)

# Specifications

1	Part No.	GC0302M			
2	Nominal Size	30 mm.	inch		
3	Impedance	32 Ω ± 15%	at	1K Hz.	1 V.
4	Resonance	220 Hz.± 44 Hz.	FO Hz.	1 V.	
5	S.P. Level	120 dB/w± 3 dB	0.001 w. 1 cm. average at		
6	Response	fo Hz.~ 3K Hz.	MAX 10dB	800, 1K, 1.2K, 1.5K Hz.	
7	Crossover Freq.	Hz.	Hz.	dB/OCT	Net work
8	Input Power	Nominal Input	0.03 w.	Handling Capacity	0.15 w.
9	Operation	Must be normal at program source			0.03 w.
10	Buzz, Rattle, etc.	Must be normal at sine wave			0.98 v.
11	Flux Density	Gauss ± 10%			
12	Total Flux	Max well min			
13	Magnet	Size	12.5 x 1.5 mm	gr	oz
14	Total Weight				gr oz
15	Load Test	After test meet item 9 and 10	White noise	0.03 W.	5 Hours
16	Distortion	% MAX		Hz	W.
17	Heat Test	After test meet item 9 and 10	65±2 ±°C	20-50 %R.H.	5 Hours
18	Humidity Test	After test meet item 9 and 10	40±2 ±°C	90-95 %R.H.	5 Hours

PART NO.	GC0302M	UNITS:	mm
DRAWN BY:		PAGE NO:	1 of 2



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2 of 2