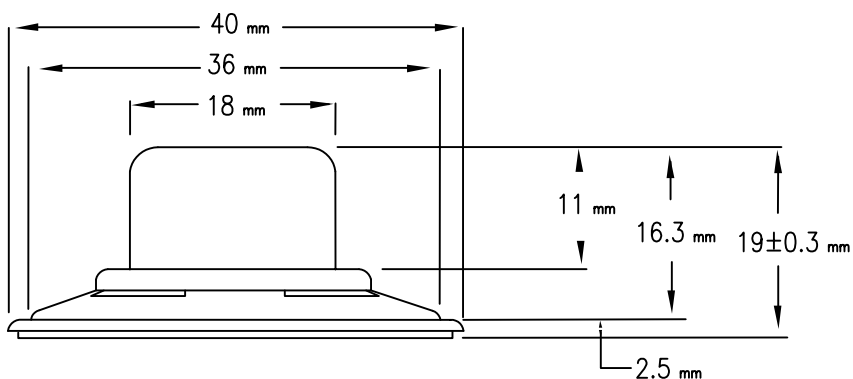
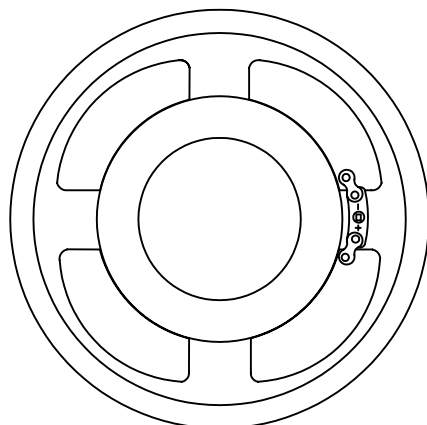



**CUI INC**
**9615 SW Allen, Suite 103  
 Beaverton, OR 97005  
 Phone: (503) 643-4899  
 800-275-4899  
 Fax: (503) 372-1266  
 Website: [www.cui.com](http://www.cui.com)**

# Specifications

1	Part No.	GA0401M			
2	Nominal Size	40 mm.	inch		
3	Impedance	$8 \Omega \pm 15\%$	at	800 Hz.	1 V.
4	Resonance	500 Hz. $\pm$ 100 Hz.	FO Hz.	1 V.	
5	S.P. Level	$82 \text{ dB/w} \pm 3 \text{ dB}$	0.2 w. 50 cm. average at		
6	Response	fo Hz. $\sim$ 6.1K Hz. MAX 10dB	600, 800, 1K, 1.2K Hz.		
7	Crossover Freq.	Hz.	Hz.	dB/OCT	Net work
8	Input Power	Nominal Input	0.2 w.	Handling Capacity	0.5 w.
9	Operation	Must be normal at program source			0.2 w.
10	Buzz, Rattle, etc.	Must be normal at sine wave			1.25 v.
11	Flux Density	6000 Gauss $\pm$ 10%			
12	Total Flux	Max well min			
13	Magnet	Size	13 x 10 mm	gr	0.34 oz
14	Total Weight	gr oz			
15	Load Test	After test meet item 9 and 10	White noise	0.2 W.	5 Hours
16	Distortion	% MAX Hz W.			
17	Heat Test	After test meet item 9 and 10	$70 \pm 2 \pm^\circ\text{C}$	20-50 %R.H.	48 Hours
18	Humidity Test	After test meet item 9 and 10	$40 \pm 2 \pm^\circ\text{C}$	90-95 %R.H.	48 Hours

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