


**CUI INC**
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**Beaverton, OR 97005**  
**Phone: (503) 643-4899**  
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# Specifications

1	Part No.	GF2002H			
2	Nominal Size	205 mm.	8"	inch	
3	Impedance	$8 \Omega \pm 15\%$	at	200 Hz.	1 V.
4	Resonance	60 Hz. $\pm$ 9 Hz.	FO Hz.	1 V.	
5	S.P. Level	94 dB/w $\pm$ 2 dB	1 w.	50 cm.	average at
6	Response	fo Hz. $\sim$ 6K Hz. MAX 10dB	400, 500, 600, 700 Hz.		
7	Crossover Freq.	Hz.	Hz.	dB/OCT	Net work
8	Input Power	Nominal Input	40 w.	Handling Capacity	50 w.
9	Operation	Must be normal at program source			40 w.
10	Buzz, Rattle, etc.	Must be normal at sine wave			8.9 v.
11	Flux Density	Gauss $\pm$ 10%			
12	Total Flux	Max well min			
13	Magnet	Size	80 x 40 x 15 mm	gr	oz
14	Total Weight			gr	oz
15	Load Test	After test meet item 9 and 10	White noise	40 W.	24 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.	24 Hours
18	Humidity Test	After test meet item 9 and 10	40 $\pm$ 2 $\pm$ °C	90-95 %R.H.	24 Hours

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GF2002H

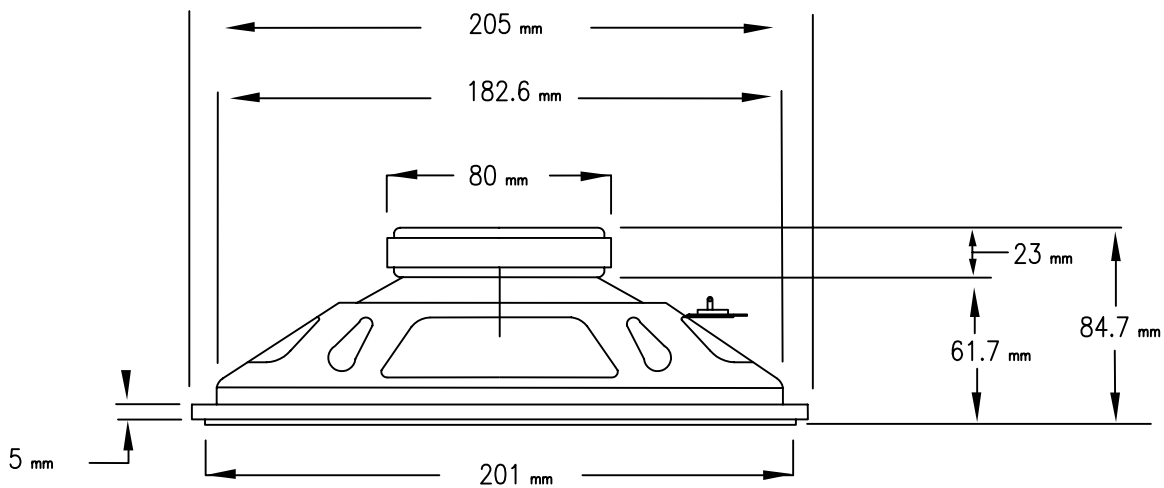
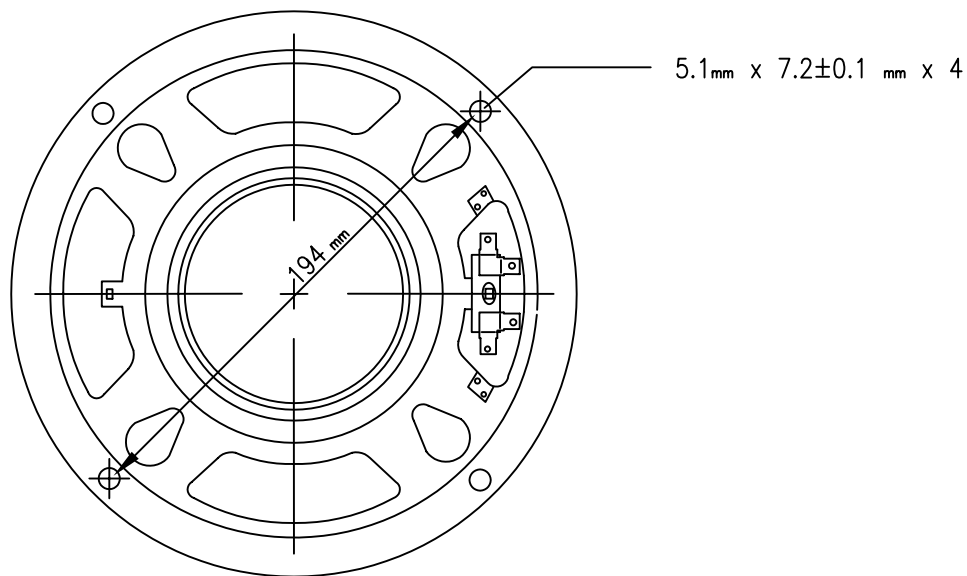
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