



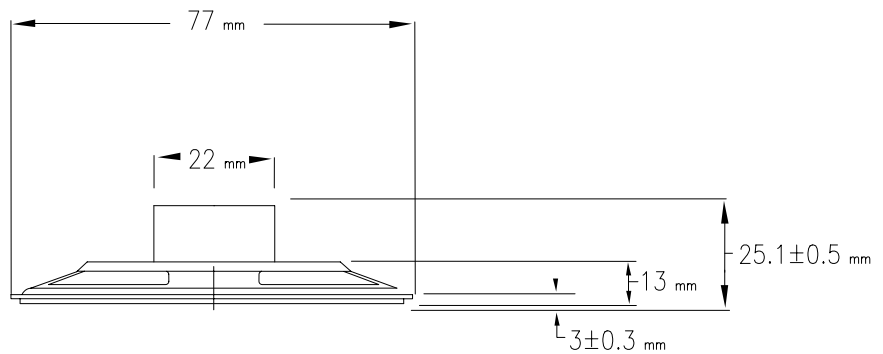
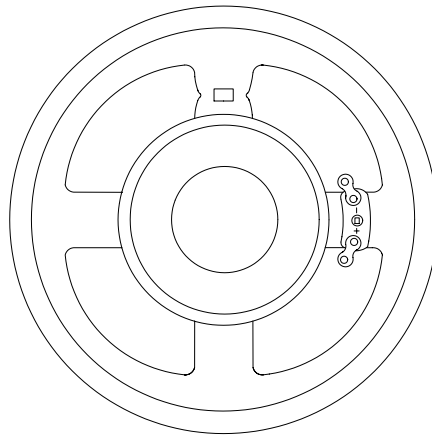
**CUI STACK**

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# Specifications

|    |                    |                                       |                     |                       |                   |
|----|--------------------|---------------------------------------|---------------------|-----------------------|-------------------|
| 1  | Part No.           | GA0771                                |                     |                       |                   |
| 2  | Nominal Size       | 77 mm.                                | 3"                  | inch                  |                   |
| 3  | Impedance          | 8 $\Omega \pm 15\%$                   | at                  | 800 Hz.               | 1 V.              |
| 4  | Resonance          | 100 Hz. $\pm$ 38 Hz.                  |                     | F0 Hz.                | 1 V.              |
| 5  | S.P. Level         | 90 dB/w $\pm$ 3 dB                    |                     | 1 w.                  | 50 cm. average at |
| 6  | Response           | fo Hz. $\sim$ 3.2K Hz. MAX 10dB       |                     | 500, 800, 900, 1K Hz. |                   |
| 7  | Crossover Freq.    | Hz.                                   | Hz.                 | dB/OCT                | Net work          |
| 8  | Input Power        | Nominal Input                         | 1 w.                | Handling Capacity     | 2 w.              |
| 9  | Operation          | Must be normal at program source 1 w. |                     |                       |                   |
| 10 | Buzz, Rattle, etc. | Must be normal at sine wave 2.83 v.   |                     |                       |                   |
| 11 | Flux Density       | Gauss $\pm$ 10%                       |                     |                       |                   |
| 12 | Total Flux         | Max well min                          |                     |                       |                   |
| 13 | Magnet             | Size                                  | 13 x 10 mm          | gr                    | oz                |
| 14 | Total Weight       | gr oz                                 |                     |                       |                   |
| 15 | Load Test          | After test meet item 9 and 10         | White noise         | 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           |

|           |        |          |        |
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| PART NO.  | GA0771 | UNITS:   | mm     |
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| GA0771    | mm       |
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