

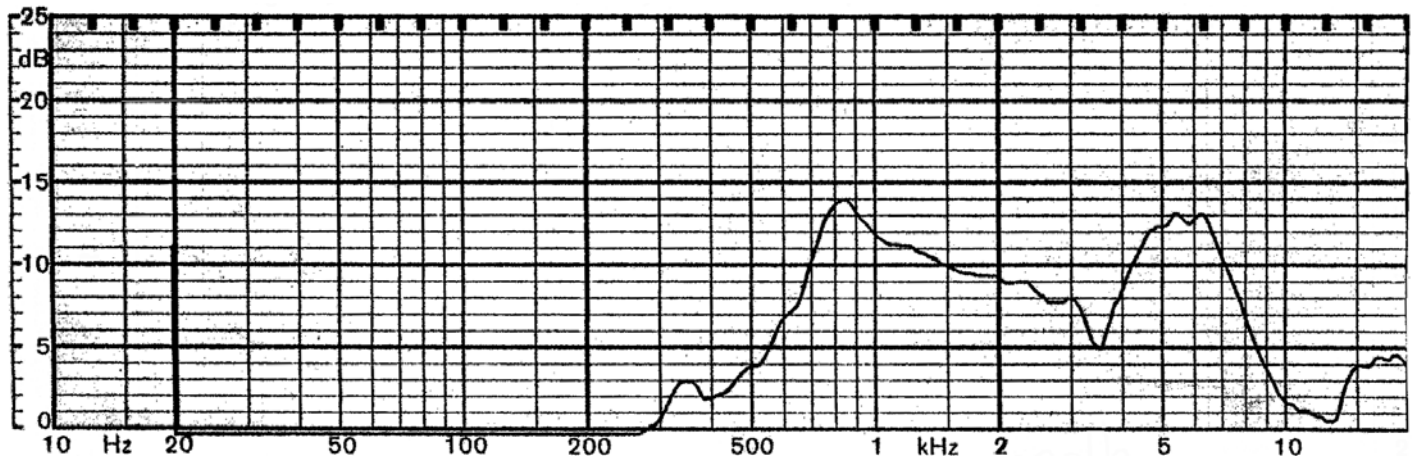


Specifications

| | | |
|----------------------|--|---|
| Nominal Size | 38 mm (4.00 in) | (See attached drawing) |
| Impedance | 8 Ohm \pm 15% | at 800 Hz 1 V |
| Resonant frequency | 800 Hz \pm 160 Hz | at 1 V |
| Sound pressure level | 80 dB/w \pm 3 dB | 0.1 w 50 cm ave. at 1.0K, 1.3K, 1.5K, 1.7K Hz |
| Response | Fo Hz ~8.5 KHz max 10 dB | |
| Input power | Nominal 0.1 W | Handling capacity 0.3 W |
| Operation | must be normal at program source 0.1 W | |
| Buzz, rattle, etc. | must be normal at sine wave 0.89 V | |
| Magnet | Size: 13 x 10 mm | |
| Load test | White noise 0.1 W | for 5 hours |
| Heat test | 70 \pm 2° C | 20-50% R.H. 5 hours |
| Humidity test | 40 \pm 2° C | 90-95% R.H. 5 hours |

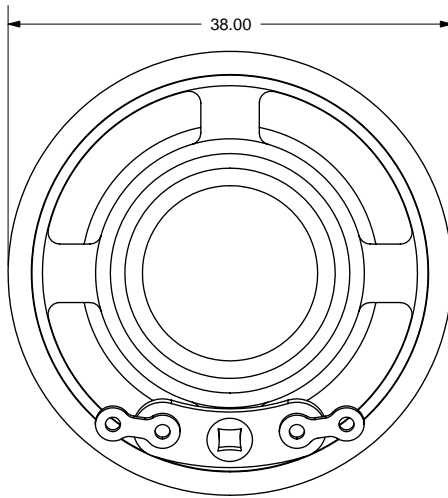
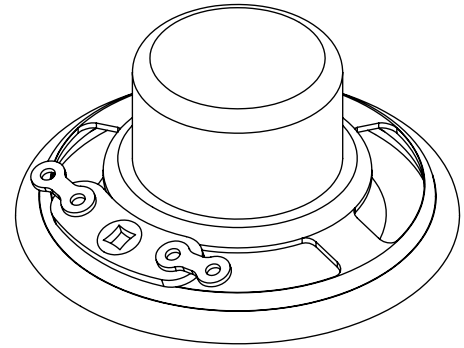
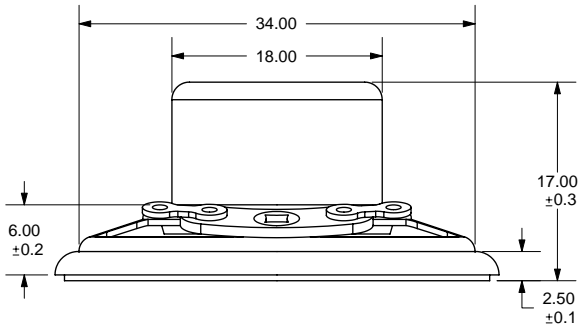
Frequency Response Curve

| | |
|-----------------------|------------|
| Potentiometer range | 50 dB |
| Rectifier | RMS |
| Lower limit frequency | 20 Hz |
| Wr. speed | 100 mm/sec |



Zero level 60 dB

| REV. | DESCRIPTION | DATE |
|------|-------------|-----------|
| A | NEW DRAWING | 9/15/2006 |



TOLERANCE:
±0.5mm UNLESS OTHERWISE
SPECIFIED



20050 SW 112th Ave.
Tualatin, OR 97062
Phone: 503-643-4899
800-275-4899
Fax: 503-372-1266
Website: www.cui.com

| | | |
|---|--------------------|------------|
| TITLE: Round frame paper cone - alnico magnet | | REV: A |
| PART NO. GA0381 | UNITS: MM [INCHES] | |
| DRAWN BY: ZRJ | APPROVED BY: | SCALE: 2:1 |

PC FILE NAME:
GA0381

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