

Magnetic Speaker

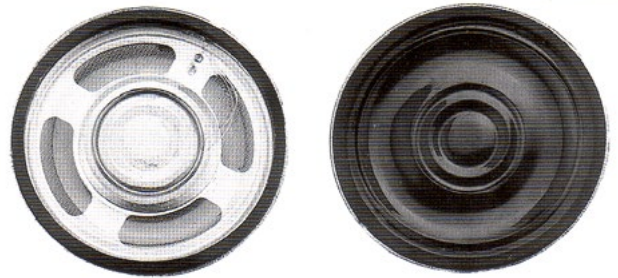
Compact Size • Natural Sound • High Sound Output • Good Frequency Response

Part Number: 55-3608CSF-50BD

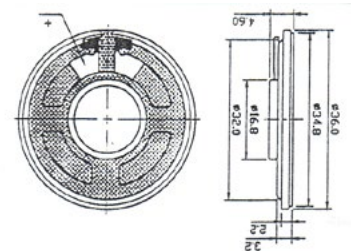
Specifications

Dimensions: Diameter 36mm
 Baffle Opening: 32.5mm
 Power Rating: 500mW / Max 1000mW
 Nominal Impedance: 8 ohms \pm 15% @ 1200Hz
 Frequency Range: 350 ~ 10000Hz (Av SPL -10dB)
 Lowest Resonant Frequency: 530 \pm 150Hz
 Distortion: 5% Max. @ 1000Hz 100mW
 Output Sound Pressure Level (SPL): 85 \pm 3dB /0.1watt /0.5 meter
 Av. @ 800,1000,1200,1500Hz

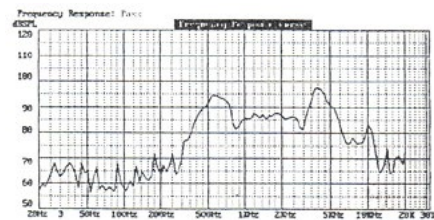
Magnet: Size 12.5mm \varnothing x 1.5mm
 Load Test: White Noise with Weighted Filter 2.0volts RMS 24Hrs
 Abnormal Sound Test: 2.0 volts sine wave
 Polarity: Forward diaphragm movement when positive DC current applied to + or marked terminal
 Weight: 7.5gms



Dimensions: mm \pm 0.2

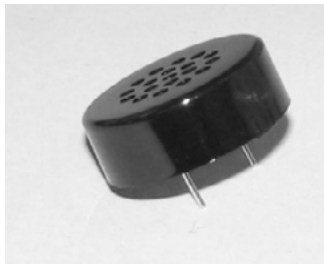


Frequency Response Curve at distance 0.5 metre

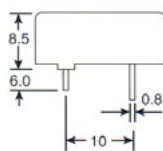
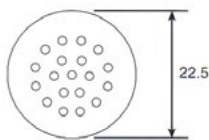


Magnetic Speaker

| Specifications | 55-23008G-01 | 55-MS30008 |
|----------------------------|------------------|---------------|
| Power (Nominal) | 0.1 W | 0.15 W |
| Power (Max.) | 0.2 W | 0.2 W |
| Freq. Range | 1100 – 12000 Hz | 700 - 4000 |
| Resonant Freq. | 1900Hz \pm 20% | 1100 * 150 Hz |
| Sound O/P (0.1W,1Khz,0.5m) | 71 dB | 83 dB |
| Nominal Impedance | 8 Ω | 8 Ω |



55-23008G-01



55-MS30008

