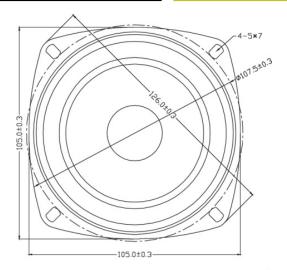
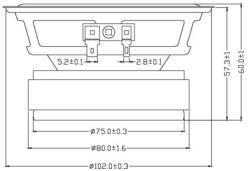


## PC105-4 4" Full-Range Poly Cone Driver

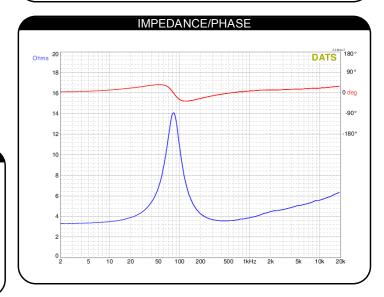


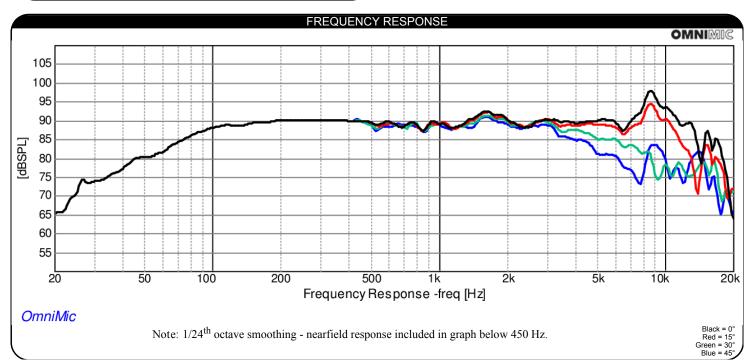


## **FEATURES**

- 1" vented aluminum voice coil former and vented pole piece for high power handling
- Smooth response with true full-range reproduction for simple speaker designs
- Copper cap keeps inductance under control and extends high frequency response
- Poly damped woven glass fiber cone controls cone break-up and provides a smooth roll-off
- Great for MTM bookshelves, car audio, or line arrays

| PARAMETERS                  |                      |  |  |  |
|-----------------------------|----------------------|--|--|--|
| Impedance                   | 4 ohms               |  |  |  |
| Re                          | 3.3 ohms             |  |  |  |
| Le                          | 0.32 mH              |  |  |  |
| Fs                          | 81.4 Hz              |  |  |  |
| Qms                         | 2.17                 |  |  |  |
| Qes                         | 0.67                 |  |  |  |
| Qts                         | 0.51                 |  |  |  |
| Mms                         | 4.2g                 |  |  |  |
| Cms                         | 0.92 mm/N            |  |  |  |
| Sd                          | 52.8 cm <sup>2</sup> |  |  |  |
| Vd                          | 10.6 cm <sup>3</sup> |  |  |  |
| BL                          | N/A                  |  |  |  |
| Vas                         | 0.13ft. <sup>3</sup> |  |  |  |
| Xmax                        | 2.0 mm               |  |  |  |
| VC Diameter                 | 1"                   |  |  |  |
| SPL                         | 90.3 dB @ 2.83V/1m   |  |  |  |
| RMS Power Handling          | 40 watts             |  |  |  |
| Usable Frequency Range (Hz) | 80 - 15,000 Hz       |  |  |  |





Note: 1/24<sup>th</sup> octave smoothing - nearfield response included in graph below 450 Hz.

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