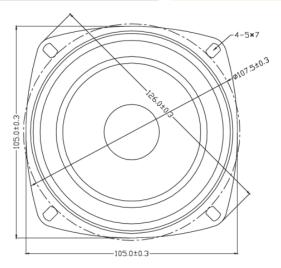
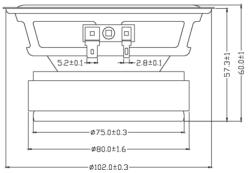


## PC105-8 4" Full-Range Poly Cone Driver

PC105-8





## **FEATURES**

- 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
- 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
- High energy ferrite magnet increases BL for higher efficiency and more output

PARAMETER	S
Impedance	8 ohms
Re	6.7 ohms
Le	0.54 mH
Fs	84.8 Hz
Qms	2.29
Qes	0.88
Qts	0.64
Mms	4.2g
Cms	0.84 mm/N
Sd	52.8 cm <sup>2</sup>
Vd	10.6 cm <sup>3</sup>
BL	4.1 Tm
Vas	0.12 ft. <sup>3</sup>
Xmax	2.0 mm
VC Diameter	1"
SPL	86.3 dB @ 2.83V/1m
RMS Power Handling	40 watts
Usable Frequency Range (Hz)	80 - 15,000 Hz

