

The 78007 is a small, versatile tweeter that features a mylar diaphragm, a molded resin frame and a high-energy neodymium magnet. This model fits inside of 1" voice coils for co-incidental phase aligned solutions, or pairs with 2-4" woofers in a compact two-way system or as a coaxial addition to an 8"-10" woofer.

- Dome tweeter
- 1" (24 mm) molded resin housing, fits inside a 1" voice coil
- 10 watts, 6 ohm, 85 dB SPL
- Neodymium magnet, mylar cone
- RoHS compliant



Primary Specifications

Size, Nominal (inch & mm)	1" (25 mm)
Rated Impedance (Ω)	8
Sensitivity (dB SPL) ¹	85
Frequency Range (Hz)	3, 800 - 20, 000
Resonant Frequency (Fs) (Hz) +/- 15%	3800

More Specifications

Application	Auto / Motorcycle, Home Audio, Indoor, Voice Communications
RoHS Compliant	Yes
DC Resistance (Re) (Ω)	6.2
Program Power (W)	20

Small Signal Parameters

Nominal Impedance (Z) (Ω)	8
DC Resistance (Re) (Ω)	6.2
Resonant Frequency (Fs) (Hz) +/- 15%	3800
Mechanical Q Factor (Qms)	2.91
Electrical Q Factor (Qes)	20.6
Total Q Factor (Qts)	2.00

Material Descriptions

Basket Type	Plastic
Terminal Size (mm)	3.6 x 0.5
Magnet Material	Neodymium
Cone Body Material	Mylar
Cone Surround Material	Mylar
Net Weight (kg)	0.01

