

The 5FUA is a powerful 5" Oaktron voice speaker designed for aircraft cockpit communication systems in need of a 4 ohm audio solution. A smooth yet strong response, high sensitivity, and compact design make this model a great driver for compact enclosures in need of powerful and reliable sound.

- Voice range speaker
- 5" (127 mm) steel basket diameter
- 18 watts, 4 ohm, 94 dB SPL
- 0.75" copper voice coil, aluminum former
- Ferrite magnet, paper cone



Primary Specifications

Size, Nominal (inch & mm)	5" (127 mm)
Rated Impedance (Ω)	4
Sensitivity (dB SPL) ¹	94
Frequency Range (Hz)	180 - 6,000
Resonant Frequency (Fs) (Hz) +/- 15%	230

More Specifications

Application	Aerospace, Voice Communications
RoHS Compliant	No
DC Resistance (Re) (Ω)	3.6
Program Power (W)	36

Small Signal Parameters

Nominal Impedance (Z) (Ω)	4
DC Resistance (Re) (Ω)	3.6
Resonant Frequency (Fs) (Hz) +/- 15%	230

Material Descriptions

Basket Type	Steel
Terminal Size (mm)	4.8 x 0.5
Voice Coil Diameter (mm)	19
Voice Coil Wire Material	Copper
Voice Coil Former Material	Aluminum
Magnet Material	Ferrite
Magnet Weight (g)	154
Cone Body Material	Paper
Cone Surround Material	Paper
Dust Cap Material	Felt
Net Weight (kg)	0.47

