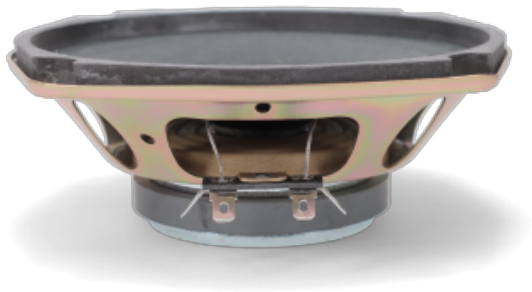
5.25 INCH (133 MM) FLAME RETARDANT WIDE RANGE SPEAKER

PART #: A52FC-I

The A52FC offers excellent audio quality as a replacement speaker for commercial and general aviation applications, and is frequently used as a drop-in replacement for speakers in Cessna 150 aircrafts. This 5.25-inch wide-range driver features a flame-retardant-treated cone, a space-saving design for tight enclosures, excellent voice clarity, and top performance under tough altitude and temperature conditions.

- Wide-range speaker
- 5.25-inch (133 mm) steel basket diameter
- 12 watt, 4 ohm, 90 dB SPL
- 1-inch copper voice coil, Kapton former
- Ferrite magnet,
- Flame-retardant cone



Primary Specifications

Size, Nominal (inch & mm)	5" (127 mm)
Rated Impedance (Ω)	4
Sensitivity (dB SPL) [1]	90
Frequency Range (Hz)	80 - 10, 000
Resonant Frequency (Fs) (Hz) +/- 15%	110

©2026 MISCO/Minneapolis Speaker Company Inc.

5.25 INCH (133 MM) FLAME RETARDANT WIDE RANGE SPEAKER

PART #: A52FC-I

More Specifications

Application	Aerospace
RoHS Compliant	No
Program Power (W)	24

Small Signal Parameters

Nominal Impedance (Z) (Ω)	4
Resonant Frequency (Fs) (Hz) +/- 15%	110

Material Descriptions

Basket Type	Stamped steel
Terminal Size (mm)	5.2 x 0.5
Voice Coil Diameter (mm)	25.4
Voice Coil Wire Material	Copper
Voice Coil Former Material	Kapton
Magnet Material	Ferrite
Magnet Weight (g)	136.08
Cone Body Material	Flame retardant paper
Dust Cap Material	Flame retardant paper
Net Weight (kg)	0.52



©2026 MISCO/Minneapolis Speaker Company Inc.