

Choose the MISCO Speakers OEM Model RDC22F-8B 2.5" wide range speaker for use as a solid audio replacement in arcade and casino cabinets, a satellite speaker in a home audio system, or as a mounted driver for voice communications.

- Wide range speaker
- 2.5" (66 mm) stamped steel basket
- 7 watts, 8 ohm, 81 dB SPL
- 0.6" copper voice coil, aluminum former
- Ferrite magnet, polypropylene cone, rubber surround



Primary Specifications

Size, Nominal (inch & mm)	2" (50 mm)
Rated Impedance (Ω)	8
Sensitivity (dB SPL) ¹	81
Frequency Range (Hz)	200 - 15, 000
Resonant Frequency (Fs) (Hz) +/- 15%	232

More Specifications

Application	Arcade Gaming, Casino Gaming, Home Audio, Voice Communications
RoHS Compliant	Yes
DC Resistance (Re) (Ω)	6.0
Program Power (W)	14

Small Signal Parameters

Nominal Impedance (Z) (Ω)	8
DC Resistance (Re) (Ω)	6.0
Resonant Frequency (Fs) (Hz) +/- 15%	232
Mechanical Q Factor (Qms)	3.9
Electrical Q Factor (Qes)	2.1
Total Q Factor (Qts)	1.35

Material Descriptions

Basket Type	Stamped steel
Terminal Size (mm)	0.205 x 0.02
Voice Coil Diameter (mm)	15.2
Voice Coil Wire Material	Copper
Voice Coil Former Material	Aluminum
Magnet Material	Ferrite
Magnet Weight (g)	67
Cone Body Material	Paper
Cone Surround Material	Polyether foam
Dust Cap Material	Paper
Net Weight (kg)	0.2

