

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

<b>Size, Nominal (inch &amp; mm)</b>	2" (50 mm)
<b>Rated Impedance (<math>\Omega</math>)</b>	8
<b>Sensitivity (dB SPL) <sup>1</sup></b>	81
<b>Frequency Range (Hz)</b>	200 - 15,000
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	232

### More Specifications

<b>Application</b>	Arcade Gaming, Casino Gaming, Home Audio, Voice Communications
<b>RoHS Compliant</b>	Yes
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	6.0
<b>Program Power (W)</b>	14

### Small Signal Parameters

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

### Material Descriptions

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

