

The N5929-1 is a 4" all-weather replacement speaker with an acrylic treated cone for powerful and long-lasting audio in transit based voice and communication systems. Heavy duty 0.250" x .032" terminal lugs make for easy yet secure electrical connection with quick connects.

- Voice range speaker
- 4" (100 mm) steel basket diameter
- 12 watts, 8 ohms, 92 dB SPL
- 0.75" copper voice coil, Aluminum former
- Waterproof cloth cone, acrylic treated
- -67°F (-55°C) to +185°F (+85°C)



#### Primary Specifications

<b>Size, Nominal (inch &amp; mm)</b>	4" (100 mm)
<b>Rated Impedance (<math>\Omega</math>)</b>	8
<b>Sensitivity (dB SPL) <sup>1</sup></b>	92
<b>Frequency Range (Hz)</b>	200 - 10,000
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	308

### More Specifications

<b>Application</b>	Outdoor , Transit, Voice Communications
<b>RoHS Compliant</b>	No
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	8
<b>Program Power (W)</b>	24

### Small Signal Parameters

<b>Nominal Impedance (Z) (<math>\Omega</math>)</b>	8
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	8
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	308
<b>Total Q Factor (Qts)</b>	1.45

### Material Descriptions

<b>Basket Type</b>	Stamped steel
<b>Terminal Size (mm)</b>	5.2 x 0.5
<b>Voice Coil Diameter (mm)</b>	19.38
<b>Voice Coil Wire Material</b>	Copper
<b>Voice Coil Former Material</b>	Kapton
<b>Magnet Material</b>	Ferrite
<b>Magnet Weight (g)</b>	136.08
<b>Cone Body Material</b>	Acrylic treated cloth
<b>Cone Surround Material</b>	Acrylic treated cloth
<b>Spider Material</b>	Cotton
<b>Dust Cap Material</b>	Felt
<b>Net Weight (kg)</b>	0.44

