



### Primary Specifications

<b>Size, Nominal (inch &amp; mm)</b>	4" (100 mm)
<b>Rated Impedance (<math>\Omega</math>)</b>	4
<b>Sensitivity (dB SPL) <sup>1</sup></b>	91
<b>Frequency Range (Hz)</b>	300 - 6,000
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	400

### More Specifications

<b>Application</b>	Aerospace, Transit, Voice Communications
<b>RoHS Compliant</b>	No
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	3.6
<b>Program Power (W)</b>	20

### Small Signal Parameters

<b>Nominal Impedance (Z) (<math>\Omega</math>)</b>	4
<b>DC Resistance (Re) (<math>\Omega</math>)</b>	3.6
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	400
<b>Mechanical Q Factor (Qms)</b>	5.79
<b>Electrical Q Factor (Qes)</b>	3.65
<b>Total Q Factor (Qts)</b>	2.24

### Material Descriptions

<b>Basket Type</b>	Steel
<b>Terminal Size (mm)</b>	4.8 x 0.5
<b>Voice Coil Diameter (mm)</b>	19.3
<b>Voice Coil Wire Material</b>	Copper
<b>Voice Coil Former Material</b>	Aluminum
<b>Magnet Material</b>	Ferrite
<b>Magnet Weight (g)</b>	85
<b>Cone Body Material</b>	Molded paper fiber
<b>Cone Surround Material</b>	Molded paper fiber
<b>Dust Cap Material</b>	Molded paper fiber
<b>Net Weight (kg)</b>	0.3

