

THIS IS A "BUILT TO ORDER" PRODUCT

**REQUEST A QUOTE**

The RDC4WP delivers high-fidelity audio ideal for outdoor voice communication applications while meeting RoHS standards. A 4" acrylic treated cone provides a long-lasting defense against moisture absorption from rain and high humidity.

- Voice range speaker
- 4" (100 mm) steel basket diameter
- 4 watts, 8 ohms, 93 dB SPL
- Acrylic treated cloth cone
- RoHS compliant



### 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>	93
<b>Frequency Range (Hz)</b>	180 - 8,000
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	650

### More Specifications

<b>Application</b>	Outdoor , Voice Communications
<b>RoHS Compliant</b>	Yes
<b>Program Power (W)</b>	8

### Small Signal Parameters

<b>Nominal Impedance (Z) (<math>\Omega</math>)</b>	8
<b>Resonant Frequency (Fs) (Hz) +/- 15%</b>	650
<b>Total Q Factor (Qts)</b>	3.52

### Material Descriptions

<b>Basket Type</b>	Stamped Steel
<b>Terminal Size (mm)</b>	4.7 x 0.5
<b>Voice Coil Diameter (mm)</b>	14.3
<b>Voice Coil Wire Material</b>	High Temperature Copper
<b>Voice Coil Former Material</b>	Aluminum
<b>Magnet Material</b>	Ferrite
<b>Magnet Weight (g)</b>	68.04
<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>	Cloth
<b>Net Weight (kg)</b>	0.243

