



PART #: DC35S

Providing high-efficiency audio from 200 - 10,000 Hz, this oval voice range driver is an ideal replacement speaker for two-way radios or other voice communication systems. A waterproof treated cone makes this a great solution for both indoor and outdoor use.

- Voice range speaker
- 3 in. x 5 in. (77 x 127 mm) oval steel basket diameter
- 6 watts, 8 ohm, 93 dB SPL
- 0.6 in. copper voice coil, aluminum former
- 2.35 oz. Ferrite magnet, waterproof paper cone



#### **Primary Specifications**

Size, Nominal (inch & mm)	3" Oval (77 mm)
Rated Impedance ( $\Omega$ )	8
Sensitivity (dB SPL) <sup>1</sup>	93
Frequency Range (Hz)	200 - 10, 000
Resonant Frequency (Fs) (Hz) +/- 15%	200





# 3 INCH X 5 INCH (77 X 127 MM) 8 OHM, WATERPROOF VOICE SPEAKER

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## **More Specifications**

Application	Voice Communications
Program Power (W)	12

#### **Small Signal Parameters**

Nominal Impedance (Z) ( $\Omega$ )	8
Resonant Frequency (Fs) (Hz) +/- 15%	200

## **Material Descriptions**

Basket Type	Stamped steel with zinc plating
Terminal Size (mm)	4.8 x 0.5
Voice Coil Diameter (mm)	15.2
Voice Coil Wire Material	Copper
Voice Coil Former Material	Aluminum
Magnet Material	Ferrite
Magnet Weight (g)	66.7
Cone Body Material	Treated paper
Net Weight (kg)	0.23



