

A specialized, all-weather replacement speaker for your voice applications! The RDC22WI-45 is an ideal speaker for communication systems. It sports an acrylic treated cloth cone that prevents moisture absorption from rain and high humidity.

- Voice Range Driver
- 2.5" (64 mm) Diameter
- 4 Watts, 8 Ohms
- Acrylic Treated Cloth Cone
- 88 dB SPL
- RoHS Compliant



Primary Specifications

Rated Impedance (Ω)	8
Sensitivity (dB SPL) ¹	88
Frequency Range (Hz)	350 - 4.5k
Resonant Frequency (Fs) (Hz)	480

More Specifications

Application	Voice Communications
RoHS Compliant	Yes
DC Resistance (Re) (Ω)	8
Program Power (W)	8

Small Signal Parameters

Nominal Impedance (Z) (Ω)	8
DC Resistance (Re) (Ω)	8
Resonant Frequency (Fs) (Hz)	480
Total Q Factor (Qts)	3.27

Material Descriptions

Basket Type	Stamped Steel
Terminal Size (mm)	4.7 x 0.5
Voice Coil Diameter (mm)	14.5288
Voice Coil Wire Material	High Temperature Copper
Voice Coil Former Material	Aluminum
Magnet Material	Ferrite
Magnet Weight (gm)	68.04
Cone Body Material	Acrylic Treated Cloth
Cone Surround Material	Acrylic Treated Cloth
Spider Material	Cotton
Dust Cap Material	Felt
Net Weight (kg)	0.2

