# 5 INCH (127 MM) WATERPROOF, 8 OHM WIDE RANGE SPEAKER

PART #: JC5WP-8A



MISCO's JC5WP-8A wide range driver is ideal for menu boards and mass transit applications in need of high-quality voice reproduction. Choose the speaker that can handle more power, thanks to a large, 1" voice coil. A waterproof treatment ensures a long-lasting solution in your next sound project.

- Wide Range Driver
- 5" (127 mm) Diameter
- 20 Watts, 8 Ohms
- 1" Voice Coil
- Acrylic Treated Cloth Cone
- 95 dB SPL

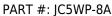


## **Primary Specifications**

Size, Nominal (inch & mm)	5" (127 mm)
Rated Impedance ( $\Omega$ )	8
Sensitivity (dB SPL) <sup>1</sup>	95
Frequency Range (Hz)	120 - 8, 000
Resonant Frequency (Fs) (Hz) +/- 15%	200









# **More Specifications**

Application	Outdoor , Transit, Voice Communications
RoHS Compliant	No
DC Resistance (Re) ( $\Omega$ )	8
Program Power (W)	40

#### **Small Signal Parameters**

Nominal Impedance (Z) ( $\Omega$ )	8
DC Resistance (Re) ( $\Omega$ )	8
Resonant Frequency (Fs) (Hz) +/- 15%	200
Total Q Factor (Qts)	0.91

## **Material Descriptions**

Basket Type	Stamped Steel
Terminal Size (mm)	5.2 mm x 0.5 mm
Voice Coil Diameter (mm)	25.81
Voice Coil Wire Material	High Temperature Copper
<b>Voice Coil Former Material</b>	Aluminum
Magnet Material	Ferrite
Magnet Weight (g)	283.5
Cone Body Material	Acrylic Treated Cloth
Cone Surround Material	Acrylic Treated Cloth
Spider Material	Cotton
<b>Dust Cap Material</b>	Acrylic Treated Cloth
Net Weight (kg)	0.76

