

A robust and unique dual-tweeter coaxial speaker that does the work of two! This coax is built for outdoor sound systems needing a single driver that handles left & right stereo inputs. Weather resistant components, an ABS/glass filled tweeter bridge, and a powder coat treatment under an eye-catching blue basket finish protect this speaker from moisture, rust, and UV ray damage outdoors.

- Coaxial speaker with dual tweeter
- 6.5" (165 mm) steel basket diameter
- 30 watts, 4 ohm, 88 dB SPL
- 1" copper voice coil, Kapton former
- PEI dome tweeter (2)
- Ferrite magnet, polypropylene cone



Primary Specifications

Size, Nominal (inch & mm)	6" (152 mm)
Rated Impedance (Ω)	4
Continuous Power (W)	30
Sensitivity (dB SPL) ¹	88
Frequency Range (Hz)	30 - 20,000
Resonant Frequency (Fs) (Hz)	40

More Specifications

Application	Outdoor
RoHS Compliant	No
DC Resistance (Re) (Ω)	3.5
Program Power (W)	60
Continuous Power (W)	30

Small Signal Parameters

Nominal Impedance (Z) (Ω)	4
DC Resistance (Re) (Ω)	3.5
Resonant Frequency (Fs) (Hz)	40
Mechanical Q Factor (Qms)	10.12
Electrical Q Factor (Qes)	0.72
Total Q Factor (Qts)	0.67
Moving Mass (Mms) (gm)	15.1
Suspension Compliance (Cms) (mm/N)	1.13
Surface Area of Diaphragm (Sd) (cm²)	12.87
Compliance Equivalent Volume (Vas) (L)	26.66
Motor Force Factor (BL) (T•M)	4.23
Efficiency Bandwidth Product (EBP) (Fs/Qes)	54.17

Material Descriptions

Basket Type	Stamped steel
Terminal Size (mm)	5.2 x 0.5
Voice Coil Diameter (mm)	25.4
Magnet Material	Ferrite
Magnet Weight (gm)	566.99
Cone Body Material	Polypropylene
Cone Surround Material	Santoprene rubber
Spider Material	Cotton
Dust Cap Material	Polypropylene

