

Specification Sheet

Model # ATS-360



Key Features:

- 8" (205mm), 8 ohm
- Full Range, 25 watts
- Ferrite magnet, in-ground speaker green or brown black talc filled polypropylene enclosure;

Product Specifications & Parameters

Primary Specifications

Speakers Environment	Outdoor
RoHS Compliant	No

Technical Specifications

		Units of Measure
Nominal Basket Diameter	8.0	inch
	200.0	mm
Rated Impedance	8	ohms
Rated Power	25	Watts
Program Power	50	Watts
Frequency Range	70 - 8000	Hz
Sensitivity (2.83 V input measured at 1 Meter)	93	dB SPL
Voice Coil Diameter	1.0 / 25.4	inch / mm
Magnet Weight	10.0 / 284	oz / gr

Small Signal Parameters

	Units of Measure
Resonant Frequency (fo)	100 Hz
D.C. Resistance (Re)	6.7 ohms
Mechanical Q (Qms)	
Electrical Q (Qes)	
Total Q (Qts)	
Compliance Equivalent Volume (Vas)	ltr
BL Product (BL)	T-M
Maximum Linear Excursion (Xmax)	mm
Surface Area of Cone (Sd)	cm2

Material Descriptions

Basket	Stamped Steel
Terminal Size	0.205 x 0.02
Magnet	Ferrite
Voice Coil Wire	Copper
Voice Coil Form	Kapton
Cone	Black Talc Filled Polypropylene
Cone Edge	Pre-treated Black Cloth
Dust Cap	Felt

Drawing

ID	Description	Measurements	Tolerance
OD	Outside Diameter	in.	+/- 0.020"
CD	Cutout Diameter	in.	+/- 0.020"
MG	Magnet Diameter	in.	+/- 0.050"
HD	Hole Diameter	in.	+/- 0.010"
MD	Mounting Diameter	in.	+/- 0.010"
ID	Internal Depth	in.	+/- 0.025"
FT	Flange Thickness	in.	+/- 0.050"
NW	Net Weight	gr.	