

Specification Sheet

Model # MP-1056



MISCO®

Key Features:

- 3.7" (95 mm), 1000 ohm
- Tweeter
- 75 watt
- Piezo Element paper cone in plastic horn;

Product Specifications & Parameters

Primary Specifications

Speakers Environment	Indoor
RoHS Compliant	No

Technical Specifications

		Units of Measure
Nominal Basket Diameter	3.7	inch
	95.0	mm
Rated Impedance	1000	ohms
Rated Power	75.0	Watts
Program Power	150	Watts
Frequency Range	3000 - 40000	Hz
Sensitivity (2.83 V input measured at 1 Meter)	90	dB SPL
Voice Coil Diameter	0.0 / 0.0	inch / mm
Magnet Weight	0.0 / 0	oz / gr
Transformer		

Small Signal Parameters

		Units of Measure
Resonant Frequency (fo)	3500	Hz
D.C. Resistance (Re)	1000.0	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)		cm ²
Moving Mass (Mmd)		g

Material Descriptions

Basket	Plastic
Terminal Size	0.205 X 0.02
Magnet	Piezo Element
Voice Coil Wire	None
Voice Coil Form	None
Cone	Paper
Cone Edge	Paper
Dust Cap	None

Drawing

ID	Description	Measurements	Tolerance
OD	Outside Diameter	3.7 in.	+/- 0.040"
CD	Cutout Diameter	2.7 in.	+/- 0.030"
MG	Magnet Diameter	in.	+/- 0.050"
HD	Hole Diameter	0.18 in.	+/- 0.020"
MD	Mounting Diameter	3.4 in.	+/- 0.020"
ID	Internal Depth	2.0 in.	Maximum
FT	Flange Thickness	0.09 in.	+/- 0.050"
NW	Net Weight	49.0 gr.	