

Specification Sheet

Model # 67SF08-1



MISCO®

Key Features:

- 2.6" (67 mm), 8 ohm
- Voice Range, 3 watts
- Ferrite magnet, paper cone with cloth surround;

Product Specifications & Parameters

Primary Specifications

Speakers Environment	Indoor
RoHS Compliant	Yes

Technical Specifications

		Units of Measure
Nominal Basket Diameter	2.6	inch
	67.0	mm
Rated Impedance	8	ohms
Rated Power	3.0	Watts
Program Power	6	Watts
Frequency Range	160 - 20000	Hz
Sensitivity (2.83 V input measured at 1 Meter)	82	dB SPL
Voice Coil Diameter	0.6 / 15.2	inch / mm
Magnet Weight	1.7 / 48	oz / gr
Transformer		

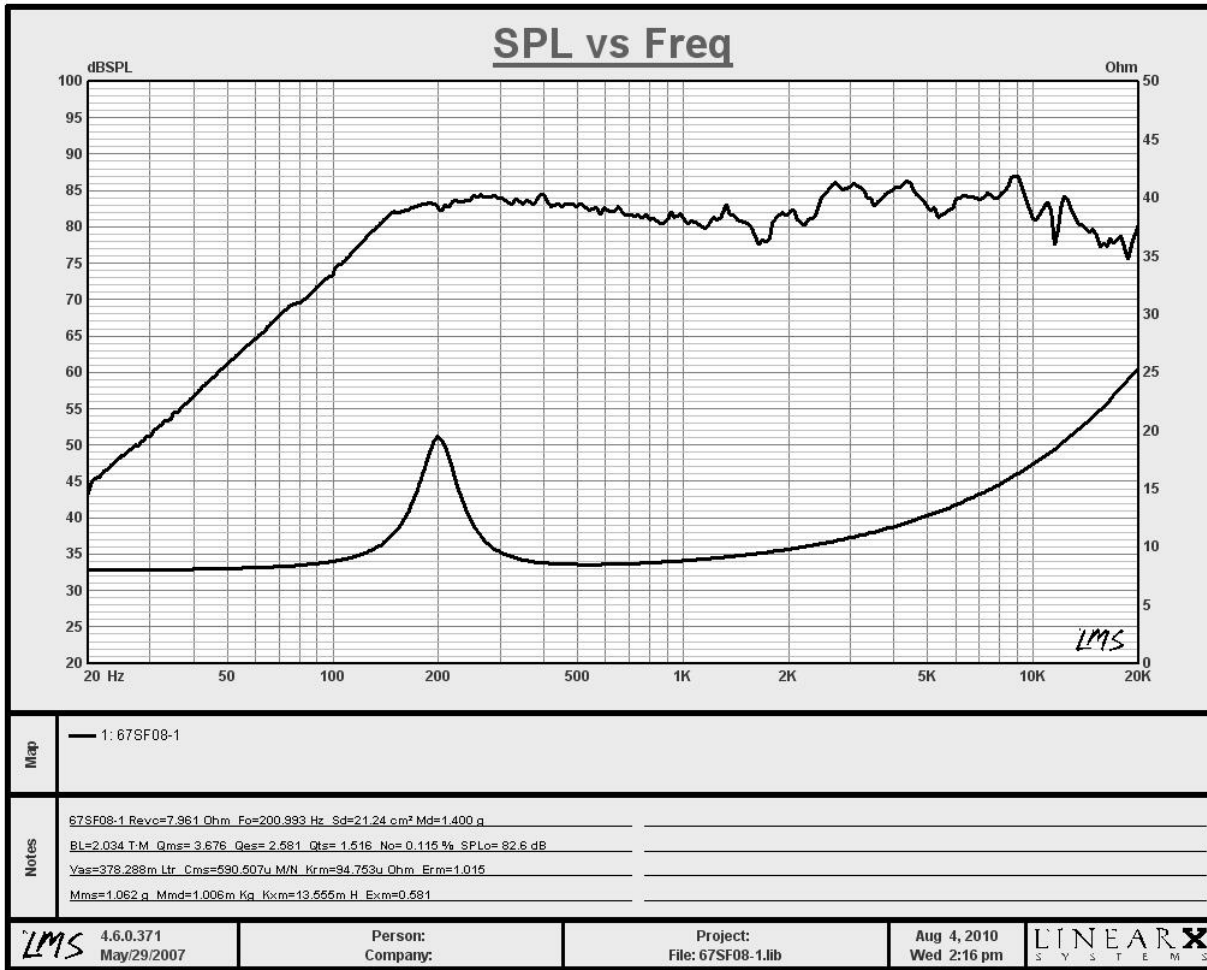
Small Signal Parameters

		Units of Measure
Resonant Frequency (fo)	160	Hz
D.C. Resistance (Re)	7.5	ohms
Mechanical Q (Qms)	2.9	
Electrical Q (Qes)	2.05	
Total Q (Qts)	1.21	
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	Stamped Steel
Terminal Size	0.110 X .02
Magnet	Ferrite
Voice Coil Wire	Copper
Voice Coil Form	Paper
Cone	Paper
Cone Edge	Cloth
Dust Cap	Mylar

Sensitivity / Frequency



Drawing

ID	Description	Measurements	Tolerance
Od	Outside Diameter	2.6 in.	+/- 0.020"
CD	Cutout Diameter	2.3 in.	+/- 0.020"
MG	Magnet Diameter	1.8 in.	+/- 0.050"
HD	Hole Diameter	0.22 in.	+/- 0.010"
MD	Mounting Diameter	3.0 in.	+/- 0.010"
ID	Internal Depth	1.24 in.	+/- 0.025"
FT	Flange Thickness	0.18 in.	+/- 0.050"
NW	Net Weight	137.0 g	

