

Woofer 8"

multicompPRO

**RoHS
Compliant**



Model Number:	55-3231
GENERAL SPECIFICATIONS	
Nominal Diameter:	8 inch
Rated Lmpedance:	4 ohms
Operating Bandwidth:	30-2k hz(+/-3dB)
Max Power Handling Capacity:	100 Watts
Rms Power Handling Capacity:	50 Watts
Sensitivity (1W/M):	86 dB(+/-3dB)
Voice Coil Diameter:	1.0 inch

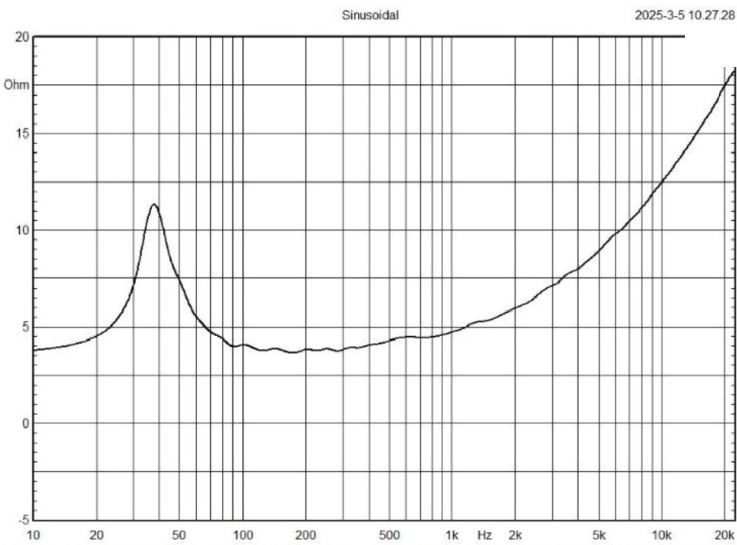
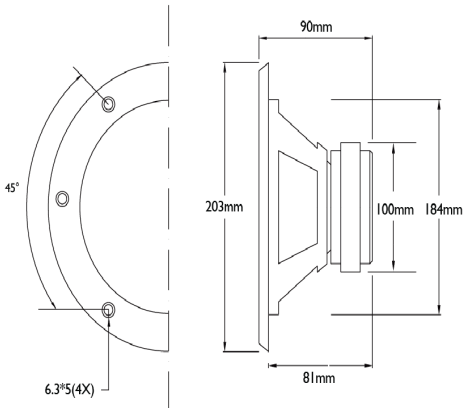
PHYSICAL INFORMATION	
Basket:	STEEL
Magnet Type:	20 OZ±5%
Cone Material:	Black PP Cone
Surround:	Rubber
Dust Cap:	PP
Damper:	cloth

THIELE-SMALL PARAMRTERS		
Resonance Frequency	Fs:	37.6 HZ±20%
DC Resistance	Re:	3.4 ohm±10%
Mechanical Q Factor	Qms:	2.2391±15%
Electrical Q Factor	Qes:	1.0021±15%
Total Q Factor	Qts:	0.6923±15%
Equivalent Cas air load	Vas:	49.9 L±15%
Surface Area of Cone	Sd:	2.138 m2±15%
Efficiency Bandwidth Product	EBP	37.6±15%
Voice Coil Over Hang	X-max	3 mm

Woofer 8"

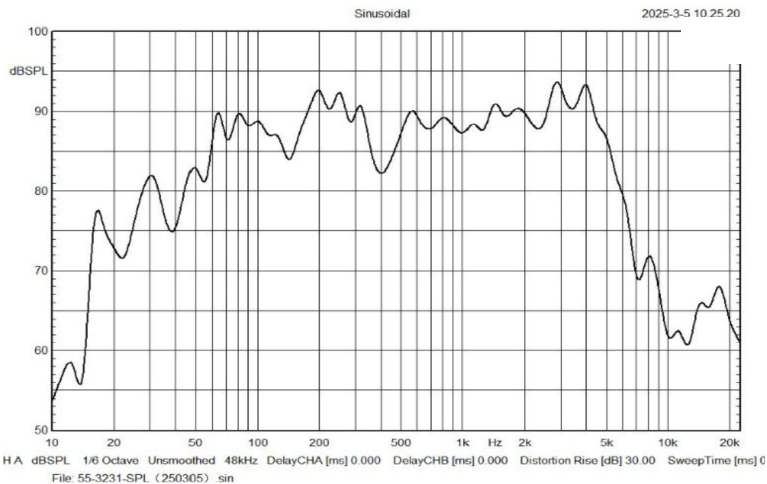
DRAWING (dimensions in mm)

55-3231



Impedance Curve

Response Curve



Part Number Table

Description	Part Number
Woofer with Polypropylene Cone and Rubber Surround, 4Ω, 8"	55-3231

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