

**RoHS
Compliant**



Model Number:	55-3234
GENERAL SPECIFICATIONS	
Nominal Diameter:	15 inch
Rated Impedance:	4 ohms
Operating Bandwidth:	30-2k hz(+3dB)
Max Power Handling Capacity:	300 Watts
Rms Power Handling Capacity:	150 Watts
Sensitivity (1W/M):	87 dB(+3dB)
Voice Coil Diameter:	2.0 inch

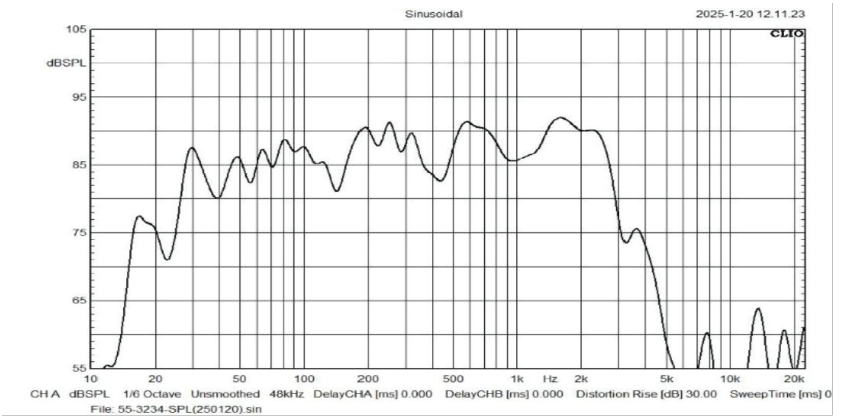
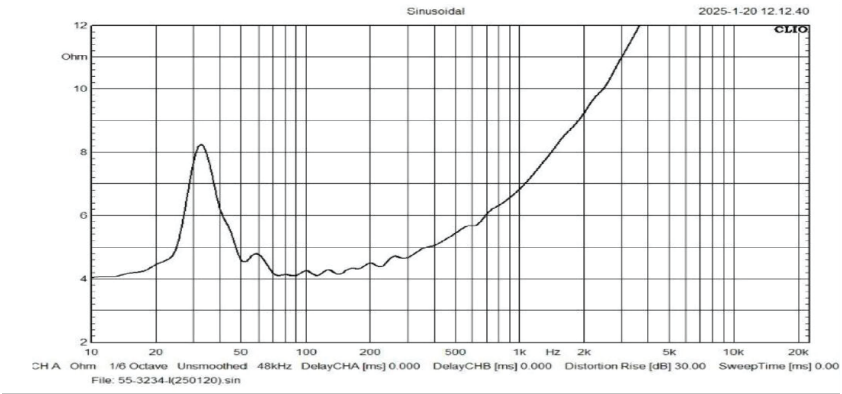
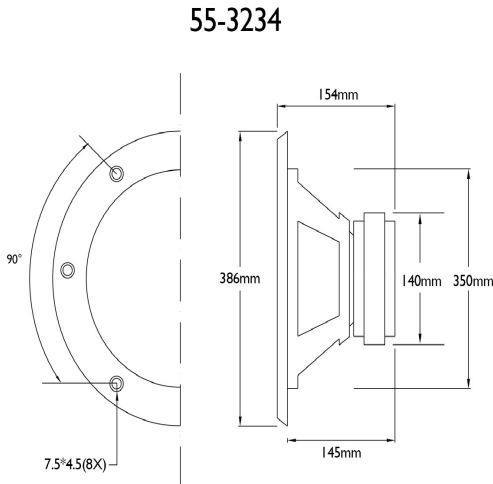
PHYSICAL INFORMATION	
Basket:	Steel
Magnet Type:	40 OZ±5%
Cone Material:	Black PP Cone
Surround:	Rubber
Dust Cap:	PP
Damper:	cloth

THIELE-SMALL PARAMETERS		
Resonance Frequency	Fs:	32.6 HZ±20%
DC Resistance	Re:	3.4 ohm±10%
Mechanical Q Factor	Qms:	2.2033±15%
Electrical Q Factor	Qes:	1.5472±15%
Total Q Factor	Qts:	0.9089±15%
Equivalent Cas air load	Vas:	147 L±15%
Surface Area of Cone	Sd:	8.45 m2±15%
Efficiency Bandwidth Product	EBP	21±15%
Voice Coil Over Hang	X-max	5.6 mm

15" Woofer

DRAWING

FREQUENCY RESPONSE



Part Number Table

Description	Part Number
Woofer with Polypropylene Cone and Rubber Surround, 15"	55-3234

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