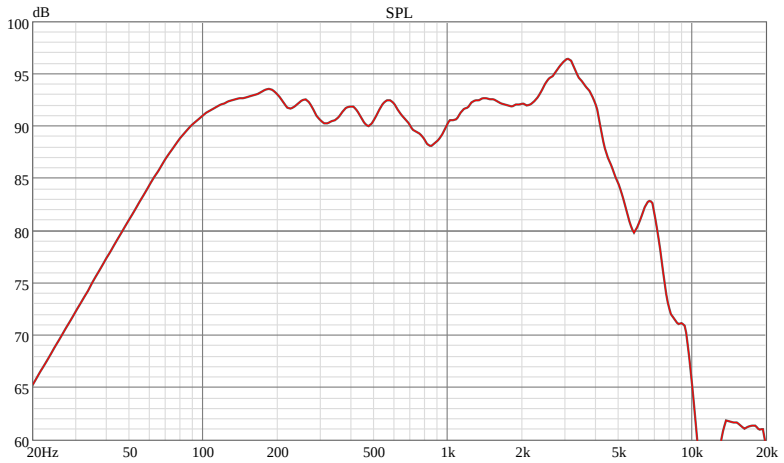
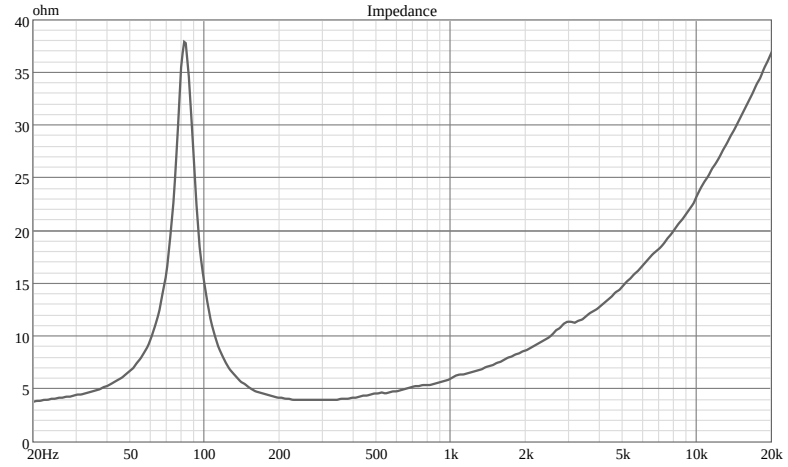
8A250M-4

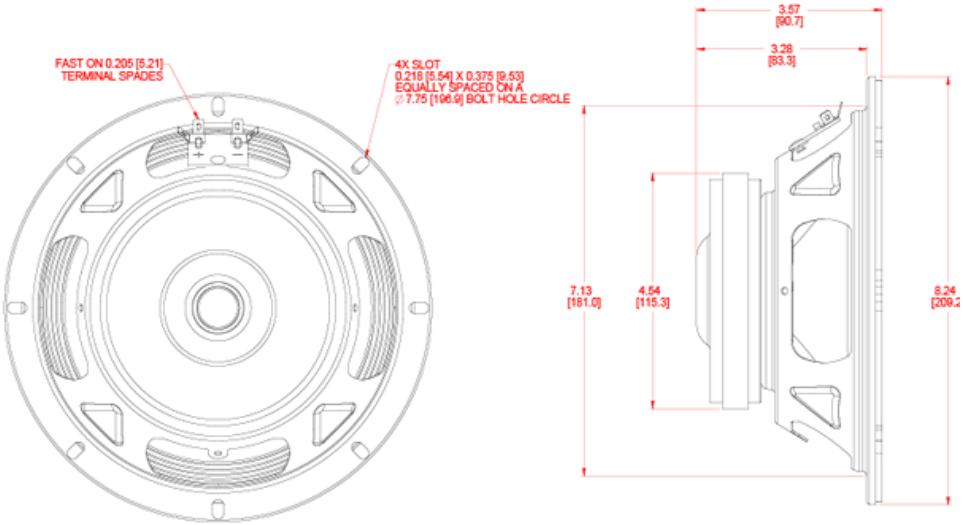
250W 8” 4-Ohm Midrange

KEY FEATURES

- High-power 250W* midrange with 1.5” copper voice coil and polyimide former
- Rugged steel frame with a vented motor for maximum cooling
- Proprietary Acquafoca™ cone treatment for water and UV resistance
- Intense, 92 dB sensitive design with a maximum SPL potential of over 113 dB
- Strong, low-distortion performance from 100 Hz to 4 kHz







GENERAL SPECIFICATIONS

Nominal Basket Diameter	8" (203.2 mm)
Nominal Impedance	4 Ω
Power Rating Watts	125 Watts
Power Rating Music Program	250 Watts
Resonance	81.65 Hz
Usable Frequency Range	82 Hz - 4 kHz
Sensitivity	92 dB
Magnet Weight	20 oz (566.98 g)
Gap Height	0.25“ (6.35 mm)
Nominal Voice Coil Diameter	1.5" (38.1 mm)

MOUNTING INFORMATION

Overall Diameter	8.24" (209.30 mm)
Baffle Hole Diameter	7.13" (181.10 mm)
Mounting Hole Diameter	0.218" (5.5372 mm)
Depth	3.6" (91.44 mm)
Shipping Weight	4.9 lbs (2.22 kg)
Net Weight	4.20 lbs (1.91 kg)
Volume Displaced	34.60 in3 (0.60 liters)

THIELE-SMALL PARAMETERS

Re	3.38 Ω
Inductance	0.33 mH
Qms	6.44
Qes	0.64
Qts	0.59
BL	6.69 TM
Vas	0.52 cuft (14.64 liters)

