

**Product Shipping Weight (lbs.)** 0.9500

### **PRODUCT SPECIFICATIONS**

**Speaker Type** Midrange  
**Nominal Diameter** 5.25"  
**Power Handling (RMS)** 40 watts  
**Power Handling (max)** 80 watts  
**Impedance** 8 ohms  
**Sensitivity** 85.7 dB @ 1W/1m  
**Frequency Response** 54 - 8,000 Hz  
**Voice Coil Diameter** 25 mm

### **THIELE-SMALL PARAMETERS**

**DC Resistance (Re)** 6.9 ohms  
**Voice Coil Inductance (Le)** 1.45 mH  
**Resonant Frequency (Fs)** 53.8 Hz  
**Mechanical Q (Qms)** 5.55  
**Electromagnetic Q (Qes)** 0.68  
**Total Q (Qts)** 0.61  
**Diaphragm Mass Inc. Airload (Mms)** 8.90 g  
**Mechanical Compliance of Suspension (Cms)** 0.99 mm/N  
**Surface Area Of Cone (Sd)** 86.6 cm<sup>2</sup>  
**Volume of Displacement (Vd)** 34.6 cm<sup>3</sup>  
**BL Product (BL)** 5.50 Tm  
**Compliance Equivalent Volume (Vas)** 10.3 liters  
**Maximum Linear Excursion (Xmax)** 4.0 mm

### **MATERIALS OF CONSTRUCTION**

**Cone / Diaphragm Material** Black Anodized Aluminum Cone  
**Surround Material** Rubber  
**Voice Coil Material** Copper  
**Voice Coil Former** Polyimide  
**Dual Voice Coil** No  
**Basket/Frame Material** Stamped Steel  
**Magnet Material** Neodymium  
**Shielded** No

### **MOUNTING INFORMATION**

**Overall Outside Diameter** 138 mm  
**Overall Depth** 70.5 mm  
**Baffle Cutout Diameter** 120 mm  
**# Mounting Holes** 4