

**Product Shipping Weight (lbs.)** 3.5500

### **PRODUCT SPECIFICATIONS**

**Speaker Type** Woofer  
**Nominal Diameter** 6"  
**Power Handling (RMS)** 40 watts  
**Power Handling (max)** 80 watts  
**Impedance** 8 ohms  
**Sensitivity** 87.1 dB @ 1W/1m  
**Frequency Response** 48 - 4,200 Hz  
**Voice Coil Diameter** 25.9 mm

### **THIELE-SMALL PARAMETERS**

**DC Resistance (Re)** 6.13 ohms  
**Voice Coil Inductance (Le)** 0.59 mH  
**Resonant Frequency (Fs)** 47.8 Hz  
**Mechanical Q (Qms)** 2.15  
**Electromagnetic Q (Qes)** 0.49  
**Total Q (Qts)** 0.40  
**Diaphragm Mass Inc. Airload (Mms)** 7.50 g  
**Mechanical Compliance of Suspension (Cms)** 1.48 mm/N  
**Surface Area Of Cone (Sd)** 84.9 cm<sup>2</sup>  
**Volume of Displacement (Vd)** 34.0 cm<sup>3</sup>  
**BL Product (BL)** 5.30 Tm  
**Compliance Equivalent Volume (Vas)** 15.0 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** Aluminum  
**Dual Voice Coil** No  
**Basket/Frame Material** Cast Aluminum  
**Magnet Material** Ferrite  
**Shielded** No

### **MOUNTING INFORMATION**

**Overall Outside Diameter** 150 mm  
**Overall Depth** 73.5 mm  
**Baffle Cutout Diameter** 121.5 mm  
**# Mounting Holes** 6