

**Product Shipping Weight (lbs.)** 0.4000

### **PRODUCT SPECIFICATIONS**

**Speaker Type** Full Range  
**Nominal Diameter** 2.50"  
**Power Handling (RMS)** 15 watts  
**Power Handling (max)** 30 watts  
**Impedance** 8 ohms  
**Sensitivity** 78.3 dB @ 1W/1m  
**Frequency Response** 80 - 20,000 Hz  
**Voice Coil Diameter** 19 mm

### **THIELE-SMALL PARAMETERS**

**DC Resistance (Re)** 7.2 ohms  
**Voice Coil Inductance (Le)** 0.58 mH  
**Resonant Frequency (Fs)** 80.8 Hz  
**Mechanical Q (Qms)** 5.64  
**Electromagnetic Q (Qes)** 0.69  
**Total Q (Qts)** 0.62  
**Diaphragm Mass Inc. Airload (Mms)** 2.30 g  
**Mechanical Compliance of Suspension (Cms)** 1.69 mm/N  
**Surface Area Of Cone (Sd)** 15.6 cm<sup>2</sup>  
**Volume of Displacement (Vd)** 5.4 cm<sup>3</sup>  
**BL Product (BL)** 3.50 Tm  
**Compliance Equivalent Volume (Vas)** .58 liters  
**Maximum Linear Excursion (Xmax)** 3.5 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** 64 mm  
**Overall Depth** 48 mm  
**Baffle Cutout Diameter** 52 mm  
**# Mounting Holes** 4