## Specifications

### General Data
- Overall Dimensions: DxH 118.5mm(4.66")x57mm(2.24")
- Nominal Power Handling (DIN): P 160W
- Transient Power 10ms: 800W
- Sensitivity 1W/1M: 87dB SPL
- Frequency Response: 45-3500 Hz
- Cone/Dome Material: Damped Polymer Composite
- Net Weight: Kg 0.318

### Electrical Data
- Nominal Impedance: Z 8Ω
- DC Resistance: Re 6.3Ω
- Voice Coil Inductance @ 1KHz: LBM 0.44mH

### Voice Coil and Magnet Parameters
- Voice Coil Diameter: DIA 54mm
- Voice Coil Height: 14mm
- HE Magnetic Gap Height: HE 5mm
- Max. Linear Excursion: X ±4.5mm
- Voice Coil Former: Aluminum
- Voice Coil Wire: Hexatech™ Aluminum
- Number Of Layers: 2
- Magnet System Type: Neodymium vented
- B Flux Density: B 0.94 T
- BL Product: BXL 8.1 N.A

### T-S Parameters
- Suspension Compliance: Cms 1.046 mm/N
- Mechanical Q Factor: Qms 2.36
- Electrical Q Factor: Qes 0.41
- Total Q Factor: Qts 0.35
- Mechanical Resistance: Rms 1.02 Kg/s
- Moving Mass: Mms 6.16 g
- Eq. Cas Air Load (liters): VAS 4.7 Lt
- Resonant Frequency: Fs 62 Hz
- Effective Piston Area: SD 57 cm²

### Features
- Uniflow™ steel chassis
- Neodymium magnet system
- 2.1" Large Hexatech™ Aluminum voice coil
- High power handling
- Shallow profile DPC cone
- High linear excursions

### Unit Dimensions

![Diagram of unit dimensions]

A - Overall diameter: 118.5mm
B - Cut out diameter: 94mm
C - Flange thickness: 5mm
D - Overall height: 56mm
E - Basket + magnet depth: 51mm
F - Mounting holes location diameter: 110mm
G - 4 Mounting holes, at 90° interval, inner hole diameter: Ø 3mm

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Morel operate policy of continuous product design improvement, consequently specifications are subject to alteration without prior notice.