

MB-415

5.25 Inch mica injection cone woofer

1 Inch Voice Coil 4Ω

**SPECIFICATIONS**

| General Data | | Unit | FEATURES |
|---|---------------------|----------------|--|
| Overall Dimensions | 129mmX60mm | mm | * Steel Basket *6 Oz High Flux Ferrite Magnet System *1" Voice Coil *60 Watts Peak Power Handling |
| Nominal Power Handling | 30 | W | |
| Maximum Power | 60 | W | |
| Sensitivity | 86 | dB | |
| Frequency Response | 70-20K | Hz | |
| Cone Material | mica injection cone | | Dimensions |
| Basket | Steel | | |
| Net Weight | 0.42 | Kg | |
| Electrical Data | | | |
| Nominal Impedance | 4 | Ohm | |
| DC Resistance | 3.6 | Ohm | |
| Voice Coil and Magnet Parameters | | | |
| Voice Coil Diameter | 25.5 | Mm | |
| Voice Coil Height | 8 | Mm | |
| HE magnetic Gap Height | 3 | mm | |
| VOICE COIL MATERIAL | ASV | | |
| Number of Layers | 2L | | |
| Magnet System Type | Ferrite | | |
| T-S Parameters | | | |
| Cms | 662.618u | M/N | |
| Qms | 4.148 | | |
| Qes | 2.462 | | |
| Qts | 1.545 | | |
| Mms | 4.437 | g | |
| Vas | 6.532m | M ² | |
| Fo | 92.817 | Hz | |
| SD | 8.332m | M ² | |

