## Model:SX-M65GS

### 6.5" MIDRANGE SPEAKER

### SPECIFICATIONS

| General Data | | Unit |
|---|---|---|
| Overall Dimensions | 165.6*70 | mm |
| Nominal Power Handing | 120 | W |
| Maximum Power | 240 | W |
| Sensitivity | 92 | dB |
| Frequency Response | 100-15K | Hz |
| Cone Material | PAPER CONE | |
| Basket | METAL | |
| Net Weight | 0.75 | kg |
| **Electrical Data** | | |
| Nominal Impedance | 4 | Ohm |
| DC Resistance | 3.2 | Ohm |
| **Voice Coil and Magnet Parameters** | | |
| Voice Coil Diameter | Φ25.5 | mm |
| Voice coil wire | KCCAW | |
| Voice Coil Height | 6 | mm |
| Magnetic Gap Height | 4 | mm |
| Magnet system type | High Flux Ferrite | |
| Voice Coil Bobbin | KAPTON | |
| Number of Layers | 2L | |
| **T-S Parameters** | | |
| Suspension Compliance | 0.3214 | Cms |
| Mechanical Q Factor | 5.41 | Qms |
| Electrical Q Factor | 1.36 | Qes |
| Total Q Factor | 1.08 | Qts |
| Moving Mass | 6.9885 | Mms |
| Eq.Cas AIR Loaded | 8.6613 | Vas |
| Resonant Frequency | 96 | Fs |
| Effective Piston Area | 1.39E+02 | SD |

**Features**

16 CM MIDRANGE SPEAKER

BLACK PAPER CONE WITH CLOTH EDGE

IMPEDANCE:4Ω

RATED POWER:120W

MAX.POWER:240W

FREQUENCY RESPONSE:100-15KHZ

SENSITIVITY:92DB

**Dimensions**




