

MW143 - 5" DPC Cone Bass Mid-Range : Specifications

Overall Dimensions	Ø-142mm (5.5") x 52mm (2.0")	Voice Coil Height	12mm (0.47")
Nominal Power Handling (DIN)	150 W	X - Max. Linear Excursion	2 x 3.5mm (2 x 0.137")
Transient Power - 10ms	1000 W	B - Flux Density	0.86 T
Voice Coil Diameter	75mm (3")	BL Product (BXL)	7.20 NA
Voice Coil Type / Former	Hexatech Aluminium	Qms - Mechanical Q Factor	1.48
Frequency Response	45-4800 Hz	Qes - Electrical Q Factor	0.31
FS - Resonant Frequency	47 Hz	Q/T - Total Q Factor	0.26
Sensitivity 1W/1M	89 dB	Ves - Equivalent Cas Air Load	14 litres (0.5ft³)
Z - Nominal Impedance	8 ohms	MMS - Moving Mass	9.4 gm
RE - DC Resistance	5.3 ohms	Cms	1226µM / Newton
LBM - Voice Coil Inductance @ 1 KHz	0.11 mh	SD - Effective Cone / Dome Area	90 cm²
Magnetic Gap Width	1.35mm (0.053")	Cone / Dome Material	DPC (Damped Polymer Composite)
HE - Magnetic Gap Height	5mm (0.196")	Nett Weight	0.95 kg

