

MW1077 - 10" DPC Cone Bass Driver : Specifications

Overall Dimensions	Ø-263mm (10.35") x 80mm (3.125")	Voice Coil Height	14.5mm (0.57")
Nominal Power Handling (DIN)	200 W	X - Max. Linear Excursion	2 x 4.25mm (2 x 0.167")
Transient Power - 10ms	1000 W	B - Flux Density	0.82 T
Voice Coil Diameter	75mm (3")	BL Product (BXL)	8.1 NA
Voice Coil Type / Former	Hexatech Aluminium	Qms - Mechanical Q Factor	2.27
Frequency Response	22-3800 Hz	Qes - Electrical Q Factor	0.54
FS - Resonant Frequency	28 Hz	Q/T - Total Q Factor	0.44
Sensitivity 1W/1M	90 dB	Vas - Equivalent Cas Air Load	155 litres (5.5ft ³)
Z - Nominal Impedance	8 ohms	MMS - Moving Mass	29.6 gm
RE - DC Resistance	6.6 ohms	Cms	052µM / Newton
LBM - Voice Coil Inductance @ 1 KHz	0.12 mh	SD - Effective Cone / Dome Area	324 cm ²
Magnetic Gap Width	1.35mm (0.053")	Cone / Dome Material	DPC (Damped Polymer Composite)
HE - Magnetic Gap Height	6mm (0.25")	Nett Weight	1.25 kg

