



Sample Number

06-10-124

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Customer Name	EUPHONIC AUDIO	Parameter Date	11/15/2006
Part Number		Engineer	Jerry McNutt
Model Number	1025N728	Built By	Lisa Willhite
Comments	New Neo 10" With whizzer cone. Cast basket		

Re	2.34 Ohms	fs	48.0 Hz
Le	0.28 mH	Mms	33.0 grams
QM	5.15	Mmd	29.2 grams
QE	0.22	Cms	0.333 mm/N
QT	0.21	Rms	1.936 N*sec/m
Xmax	1.71 mm	Vas	59.6 liters
Pmax	225 Watts	SD	355.4 cm ²
BI	10.22 Tm	VD	60.9 cm ³
Coil Diameter	2.5 Inches	EBP	215.4
Gap Height	0.275 Inches	Magnet Weight	7 ounces
Efficiency	2.86 %	Winding Width	0.410 inches
		SPL	96.6 dB 1W-1m

*Please note : Customer assumes responsibility for power testing each design per application. Eminence Speaker LLC does not power test samples. The ratings above are a general guideline based upon known thermal capacity of voice coil diameters/materials. True power handling depends on many driver and system factors, thus our guidelines are conservative in nature.

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