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Eminence Sample Number

122576

Customer Name	U.S. Music Corp.	Parameter Date	8/22/2011
Engineer	Jerry McNutt	Built By	Lisa Willhite
Salesperson			
Comments	Duplicates of 11-12-116 for SEM to test fit and ptototype with US Music 16 ohm coils		

fs	42.6	Hz	QE	0.45	
QM	10.06		Re	11.72	Ohms
Vas	148.7	liters	Le	1.34	mH
Cms	0.379	mm/N	BI	15.98	Tm
Mms	36.9	grams	QT	0.43	
Rms	0.981	N*sec/m	Efficiency	2.45	%
SD	525.8	cm^2	SPL	95.9	dB 1W-1m
VD	167.0	cm^3	EBP	94.0	
Coil Overhang	3.18	mm	Mmd	30.0	grams
X10		mm	Gap Height	0.375	Inches
XVAR		mm			
Coil Diameter	2.5	Inches	Typical Program Pwr Range	225 -	Watts
Magnet Weight	56	ounces	Typical EIA-426A Pwr Range	-	Watts

*Please note : "Eminence Speaker LLC cannot do drop tests on samples and it is the customer's responsibility to conduct any required drop tests." - The information provided herein is for reference purposes only and does not imply verification by Eminence for mass production. 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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