



CAT 328-104

Classic Advanced Tweeter,

Ø 104mm, 8Ω

SPECIFICATIONS

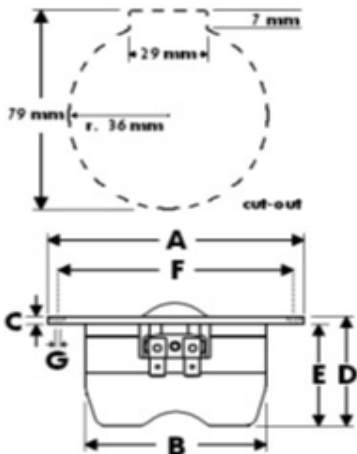
General Data		
Overall Dimensions	DxH	104mm(4.09")x46mm(1.81")
Nominal Power Handling (DIN)	P	200W
Transient Power 10ms		1000W
Sensitivity 2.83V/1M		90dB SPL
Frequency Response		See graph
Dome Material		Acuflex™ hand coated soft dome
Net Weight	Kg	0.573

Electrical Data		
Nominal Impedance	Z	8Ω
DC Resistance	Re	5.2Ω
Voice Coil Inductance @ 1KHz	LBM	0.09mH

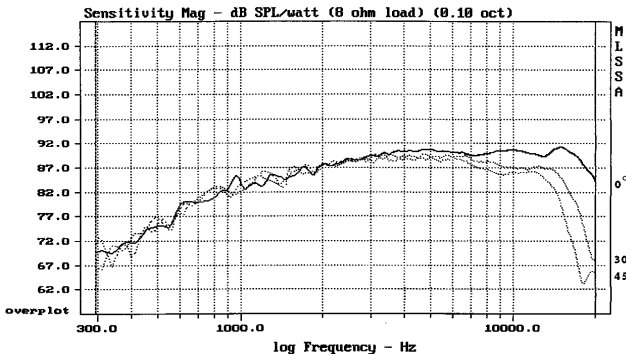
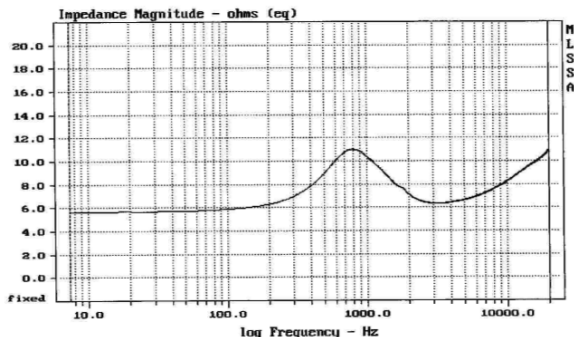
Voice Coil and Magnet Parameters		
Voice Coil Diameter	DIA	28mm
Voice Coil Height		2.7mm
HE Magnetic Gap Height	HE	2.5mm
Max. Linear Excursion	X	
Voice Coil Former		Aluminum
Voice Coil Wire		Hexatech™ Aluminum
Number Of Layers		2
Magnet System Type		Ferrite vented
B Flux Density	B	1.5 T
BL Product	BXL	3.5 N.A

T-S Parameters		
Suspension Compliance	Cms	
Mechanical Q Factor	Qms	
Electrical Q Factor	Qes	
Total Q Factor	Qts	
Mechanical Resistance	Rms	
Moving Mass	Mms	0.44 g
Eq. Cas Air Load (liters)	VAS	
Resonant Frequency	Fs	650 Hz
Effective Piston Area	SD	6.0 cm ²

- #### Features
- * 104mm IDR™ Improved Dispersion Recess
 - * Aluminum Face Plate
 - * Large Hexatech™ Aluminum voice coil
 - * Replaceable Acuflex™ dome / coil assembly
 - * Ferro fluid cooled
 - * High power handling
 - * Sturdy gold plated input tags



A - Overall diameter	104mm
B - Magnet/Chamber diameter	72mm
C - Flange thickness	3mm
D - Overall height	46mm
E - Magnet/Chamber depth	43mm
F - Mounting holes location diameter	94mm
G - 6 Mounting holes, at 60° interval,	
inner hole diameter	Ø 3.7mm
pocket	h 1mm, Ø 7mm



Measured on IEC baffle using Bruel & Kjaer 3144 model microphone.
 Morel operate policy of continuous product design improvement, consequently specifications are subject to alteration without prior notice.