

ET 338 Elite Tweeter, Ø 110mm, 8Ω

Features:

- * 110mm IDR™ Improved Dispersion Recess aluminum face plate
- * Large Hexatech[™] aluminum voice coil
- * Replaceable Acuflex™ dome / coil assembly
- * Triple magnet system
- * High power handling
- * Sturdy gold plated input tags

SPECIFICATIONS

15.0

13.0

11.0

9.0

7.0

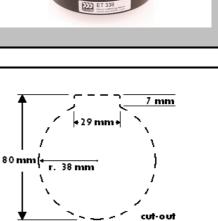
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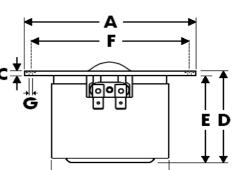
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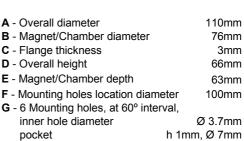
1.0

-1.0

General Data			
Overall Dimensions	DxH	110mm(4.33")x66mm(2.59")	
Nominal Power Handling (DIN)	Р	200W	
Transient Power 10ms		1000W	
Sensitivity 2.83V/1M		92.5dB SPL	
Frequency Response		See graph	
Dome Material		Acuflex [™] hand coated soft dome	
Net Weight	Kg	1.08	
Electrical Data			
Nominal Impedance	Z	8Ω	
DC Resistance	Re	5.2Ω	
Voice Coil Inductance @ 1KHz	LBM	0.09mH	
Voice Coil and Magnet P	aram	eters	
Voice Coil Diameter	DIA	28mm	
Voice Coil Height		2.7mm	
HE Magnetic Gap Height	HE	2.5mm	
Max. Linear Excursion	Х		
Voice Coil Former		Aluminum	
√oice Coil Wire		Hexatech™ Aluminum	
Number Of Layers		2	
Magnet System Type		Triple Ferrite	
3 Flux Density	В	1.95 T	
3L Product	BXL	6.3 N.A	
T-S Parameters			
Suspension Compliance	Cms		
Mechanical Q Factor	Qms		
Electrical Q Factor	Qes		
Total Q Factor	Qts		
Mechanical Resistance	Rms		
Noving Mass	Mms	0.44 g	
Eq. Cas Air Load (liters)	VAS		
Resonant Frequency	Fs	700 Hz 10%	
Effective Piston Area	SD	6.0 cm ²	
		1	







В

- dB SPL/watt (8 ohm load) (0.10 oct)

n L S S A

30

45

overplot 4.0 10.0 100.0 10000.0 300.0 1000.0 log Frequency – Hz log Frequency - Hz Measured on IEC baffle using Bruel & Kjaer 3144 model microphone. Also available in silver faceplate finish.

S

95.0

90.0

85.0

80.0

75.0

70.0

65.0

60.0

55.0

50.0

Morel operate policy of continuous product design improvement, consequently specifications are subject to alteration without prior notice