Code Pro Ferrite

Professional Woofer

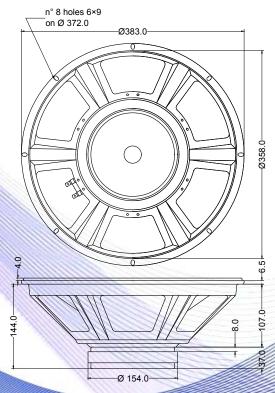
- 2.5" voice coil aluminium former
- Ventilated magnet to reduce power compression
- 97.3 dB sensitivity

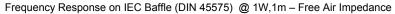
Specifications			
385mm (15")			
4Ω			
250W			
500W			
97.3dB			
65mm (2.5")			
12mm			
8mm			
1.15T			
1450g			
5.4kg			

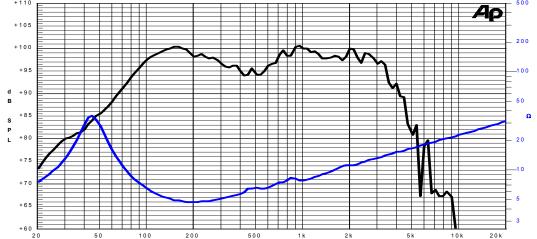
Thiele & Small Parameters (4)					
Re	3.55Ω	Fs	45.1Hz		
Qms	3.53	Qes	0.41		
Qts	0.37	Mms	72.3g		
Cms	172µm/N	Bxl	13.26Tm		
Vas	138.81	Sd	754.8 cm ²		
X max ⁽⁵⁾	+/-3.5mm	X var (6)	+/-6.2mm		
η_0	3.01%	Le (1kHz)	0.62mH		

Constructive Characteristics				
Magnet	: Ferrite			
Basket Material	: Pressed Sheet Steel			
Voice Coil Winding Material	: Copper			
Voice Coil Former Material	: Aluminium			
Cone Material	: Paper			
Cone Treatment	: No			
Surround Material	: Treated Cloth			
Dust Dome Material	: Solid Paper			









Due to continuing product improvement, the features and the design are subject to change without notice.

lote:

- 1 : Rated Power measured with 2 hours test with pink noise signal, 6dB crest factor, loudspeaker mounted on enclosure
- 2: Power on Continuous Program is defined as 3 dB greater than the Rated Power
- 3: Calculated by Thiele & Small parameters
- 4: Thiele & Small parameters measured with laser system without preconditioning test
- 5: Measured with respect to a THD of 10% using a parameter-based method 6: Value corresponding to a decay of the Force Factor, or Compliance, or both, equal to the 50% of the small signal value.
- 7: Drawing dimensions: mm
- 8: The notch around 400Hz on the frequency response is typical of the measurement on IEC baffle

31/01/13