

CD 95.44/N240 POLY 16Ω

Code Z009494P-C

1,7" 120W

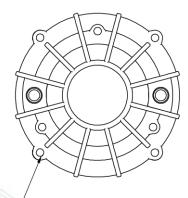
Compression Driver

- 1.7" voice coil Kapton former and flat aluminium wire
- 1" horn throat diameter
- PI diaphragm
- Neodymium magnet circuit with copper demodulating ring
- 109.2 dB sensitivity

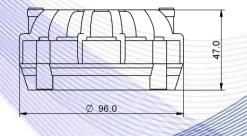
Specifications		
Nominal Diameter	96mm	
Nominal Impedance	16Ω	
Rated Power AES ⁽¹⁾ (1500 - 20000 Hz)	60W	
Continuous Program Power ⁽²⁾	120W	
Sensitivity @ 1W/1m ⁽³⁾	109.2dB	
Voice Coil Diameter	44mm (1.7")	
Voice Coil Winding Depth	2.6mm	
Magnetic Gap Depth	3.0mm	
Flux Density	2.10T	
DC Resistance	12.00Ω	
Resonance Frequency	0.75kHz	
Magnet Weight	235g	
Net Weight	1.1kg	
Recommended Crossover Frequency	1.6kHz	
Throat Diameter	25.4mm (1")	

Constructive Characteristics		
Magnet	: Neodymium	
Voice Coil Winding Material	: Aluminium Flat Wire	
Voice Coil Former Material	: Kapton	
Diaphragm	: Polyimide	
Ferrofluid in Air Gap	: No	
Spare Part Code	: Z09398P	



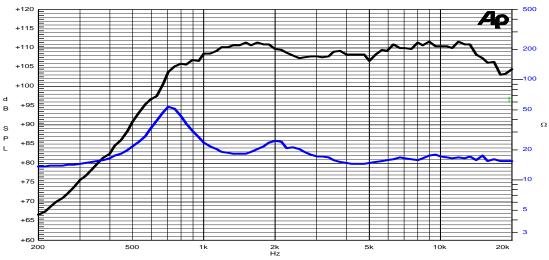


4 holes Ø4.5 on Ø95.0



Mounting holes: 2 holes M6 on Ø76mm

Free Air Frequency Response with 6x11 inches horn @ 1W,1m – Impedance (without horn)



Note:

 Rated Power measured with 2 hours test with pink noise signal, 6dB crest factor, loudspeaker mounted on enclosure
Power on Continuous Program is defined as 3 dB greater than the Rated Power
Measured at 1W,1m in axis

within the frequency range ²² 4: Drawing dimensions: mm

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

25/05/16