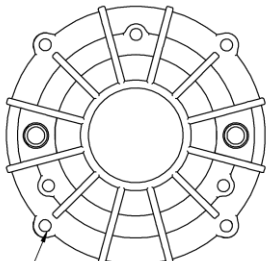
CD 95.44/N240 POLY 16Ω

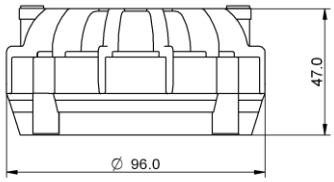
Compression Driver

1,7" | 120 W

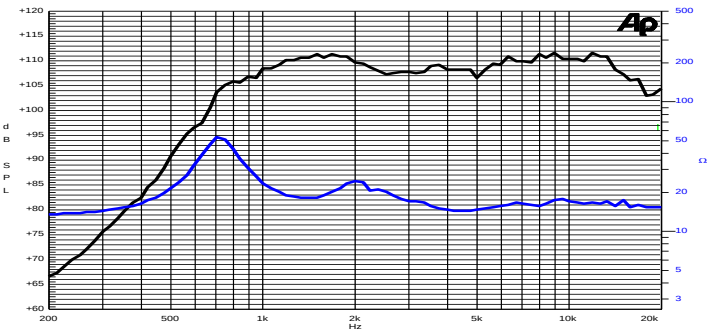
Code Z009494P-C

- AlFW 1,7" voice coil Kapton former and Aluminium Winding
- PI diaphragm
- CDR Neodymium Magnet Circuit with Copper Demodulating Ring
- 1" horn throath diameter
- 109.2 dB sensitivity





Mounting holes: 2 holes M6 on Ø76mm



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

General Specifications

Nominal Diameter	96 mm
Nominal Impedance	16 Ω
Rated Power AES (1) (1600 – 20000 Hz)	60 W
Continuous Program Power (2)	120 W
Sensitivity @ 1W/1m (3)	109.2 dB
Voice Coil Diameter	44 mm (1,7")
Voice Coil Winding Depth	2.6 mm
Magnetic Gap Depth	3.0 mm
Flux Density	2.10 T
DC Resistance	12.0 Ω
Resonance Frequency	0.75 kHz
Magnet Weight	235 g
Net Weight	1.1 kg
Recommended Crossover Frequency(4)	1.6 kHz
Throat Diameter	25.4 mm / 1 in

Constructive Characteristics

Magnet	Neodymium
Voice Coil Winding Material	Aluminium
Voice Coil Former Material	Kapton
Diaphragm	Polyimide
Ferrofluid in Air Gap	No
Spare Part Code	Z009398P

Mounting Information

Overall Diameter	96 mm
Mounting Holes	4 holes ø4,5 on ø95 mm 2 holes M6 on ø76 mm
Total Depth	47 mm

(1) Rated Power measured with 2-hour test with pink noise signal, 6dB crest factor, driver coupled to the recommended horn. **(2)** Power on Continuous Program is defined as 3dB greater than the Rated Power. **(3)** Measured at 1W,1m in axis within the frequency range, driver coupled to the recommended horn. **(4)** Minimum crossover frequency, 12dB/oct or higher order high-pass filter.