1" 32W

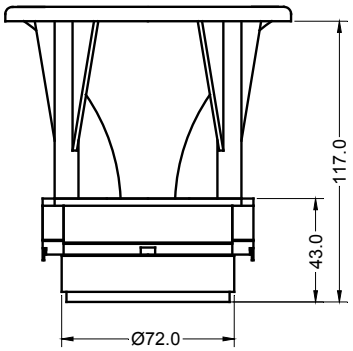
Compression Driver

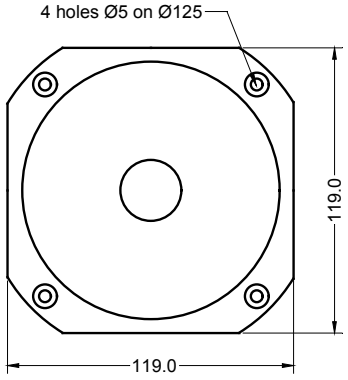
V 1/1 8Ω

Code ZJ09010

- **1" voice coil Kapton former**
- **Tri-acetate diaphragm**
- **Ferrite magnet circuit**
- **80° x 80° coverage horn**
- **105.8 dB sensitivity**

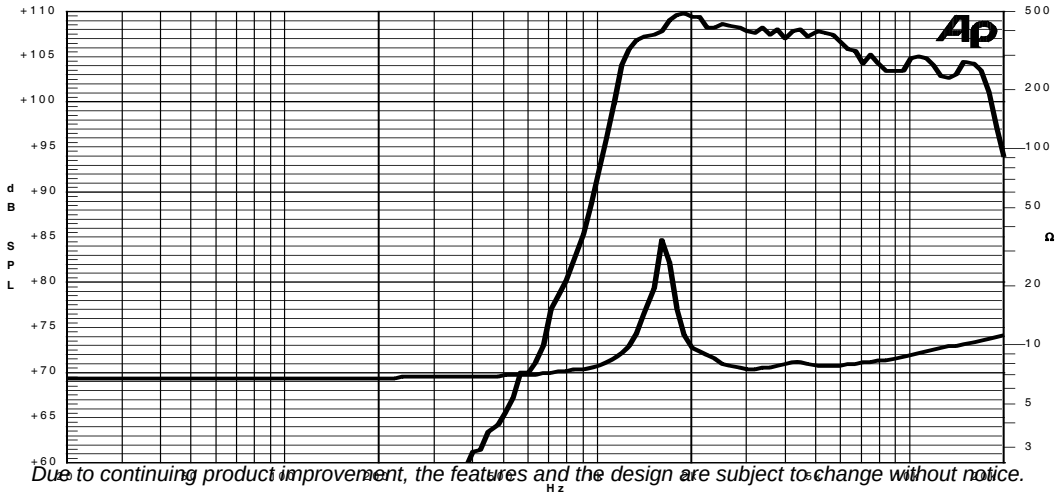
Specifications	
Nominal Dimensions	119x119mm
Nominal Impedance	8Ω
Rated Power AES (1) (2000 - 20000 Hz)	16W
Continuous Program Power (2)	32W
Sensitivity @ 1W/1m (3)	105.8dB
Voice Coil Diameter	25mm (1")
Voice Coil Winding Depth	1.7mm
Magnetic Gap Depth	2.0mm
Flux Density	1.56T
DC Resistance	6.30Ω
Resonance Frequency	1.6kHz
Magnet Weight	245g
Net Weight	0.6kg
Recommended Crossover Frequency	2.5kHz





Constructive Characteristics	
Magnet	: Ceramic
Voice Coil Winding Material	: Copper
Voice Coil Former Material	: Kapton
Diaphragm	: Tri-acetate film
Ferrofluid in Air Gap	: No
Horn Material	Nylon Fiberglass Doped
Spare Part Code	: Z009374

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



Note:
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: Measured at 1W,1m in axis within the frequency range
4: Drawing dimensions: mm

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

05/03/14