

# **HF Drivers** - 0.5 Inches



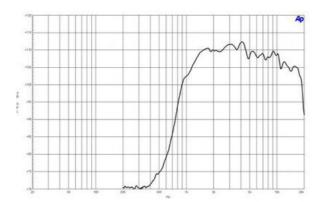
- 20 W continuous program power capacity25 mm (1 in) aluminium voice coil

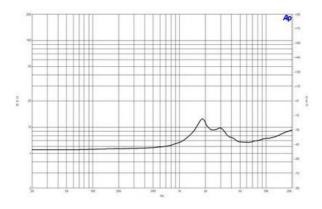
- 1/2" horn throat diameter
  Mylar diaphragm
  1500 18000 Hz response
- 109 dB sensitivity

## **DESCRIPTION**

Available exclusively with 4.8+2.8 mm fast-on terminal tab

### HF Drivers- 0.5 Inches





### **SPECIFICATIONS**

Throat diameter	13 mm (0.5 in)
Nominal impedance	8 Ω
Minimum impedance	6.7 Ω
Nominal power handling <sup>1</sup>	10 W
Continuous power handling <sup>2</sup>	20 W
Sensitivity (1W/1m) <sup>3</sup>	109.0 dB
Frequency range	2 - 18 kHz
Recommended crossover <sup>4</sup>	2.5 kHz
Voice coil diameter	25 mm (1.0 in)
Winding material	Aluminium
Inductance	0.1 mH
Diaphragm material	Mylar
Flux density	1.65 T
Magnet material	Neodymium Ring

### MOUNTING AND SHIPPING INFO

Two M4 holes $180 \hat{A}^{\circ}$ on 53 mm (2.1 in) diameter	
Overall diameter	62 mm (2.44 in)
Depth	34 mm (1.33 in)
Net weight	0.17 kg (0.37 lb)
Shipping units	12
Shipping weight	2.3 kg (5.1 lb)
Shipping box 220x220x150 m	nm (8.7x8.7x5.9 in)

### REPLACEMENT DIAPHRAGM

MMDDE58

<sup>1. 2</sup> hour test made with continuous pink noise signal (6 dB crest factor) within the range from the recommended crossover frequency to 20 kHz. Power 2 hour test made with continuous pink noise signal (6 dB crest factor) within the recalculated on rated minimum impedance.
 Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
 Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.
 12 dB/oct. or higher slope high-pass filter.