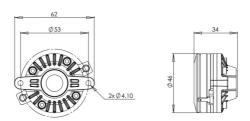


DE5

16Ω

# **HF Drivers** - 0.5 Inches



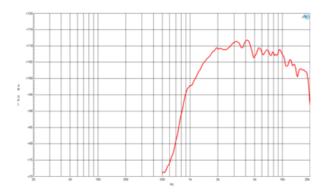


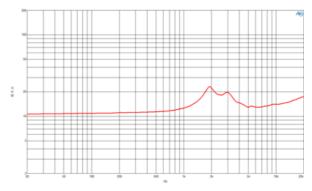
- 20 W continuous program power capacity
- 25 mm (1 in) aluminium voice coil
- 1/2" horn throat diameter
- Mylar diaphragm
- 1500 18000 Hz response
- 109 dB sensitivity

# **Description**

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

## HF Drivers- 0.5 Inches





## SPECIFICATIONS<sup>1</sup>

Throat Diameter	13 mm (0.5 in)
Nominal Impedance	16 Ω
Minimum Impedance	13.0 Ω
Nominal Power Handling <sup>2</sup>	10 W
Continuous Power Handling <sup>3</sup>	20 W
Sensitivity <sup>4</sup>	109.0 dB
Frequency Range	2.0 - 18.0 kHz
Recommended Crossover <sup>5</sup>	2.5 kHz
Voice Coil Diameter	25 mm (1.0 in)
Winding Material	Aluminium
Inductance	0.14 mH
Diaphragm Material	Mylar
Flux Density	1.65 T
Magnet Material	Neodymium Ring

## MOUNTING AND SHIPPING INFO

Two M4 holes 180° 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	8
Shipping Weight	1.55 kg (3.42 lb)
Shipping Box 130x110x90 mm (	5.12x4.33x3.54 in)

## REPLACEMENT DIAPHRAGM

MMDDE516

Driver mounted on B&C ME 45 horn + 1/2" adaptor
2 hour test made with continuous pink noise signal within the range from the recommended crossover frequency to 20 kHz. Power calculated on rated nominal impedance.
3. Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
4. Applied RMS Voltage is set to 4 V for 16 ohms Nominal Impedance.
5. 12 dB/oct. or higher slope high-pass filter.