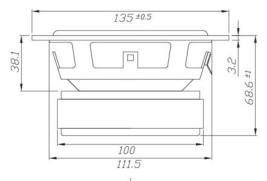
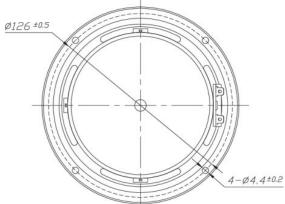


## DS135-8 5" Designer Series Woofer Speaker 8 Ohm

DS135-8

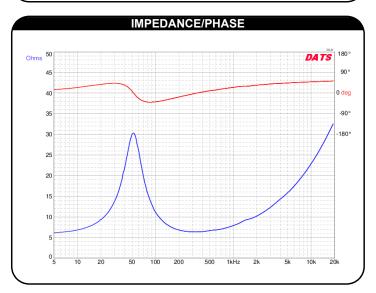


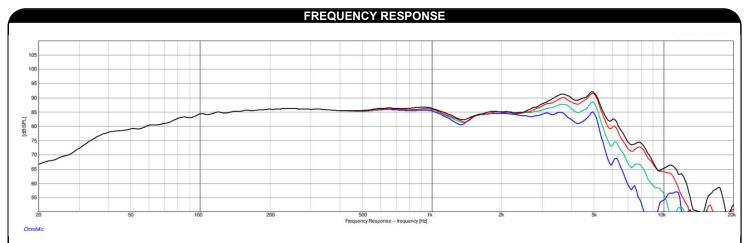


## **FEATURES**

- Cosmetic frame with low profile lip, designed for front
- mounting—no countersinking required!
  Coated paper cone, half roll rubber surround for durability and accurate reproduction
- Optimized to yield a low 3 dB down point and high potential output in a reasonably sized cabinet
- · Smooth frequency response and linear roll-off simplify filter design, guaranteeing good results with off-the-shelf crossovers
- Vented pole piece for minimized power compression and maximized reliability

PARAMET	ERS
Impedance	8 ohms
Re	5.9 ohms
Le	0.84 mH @ 1 kHz
Fs	52.5 Hz
Qms	2.02
Qes	0.48
Qts	0.39
Mms	9.7g
Cms	0.95 mm/N
Sd	75.4 cm <sup>2</sup>
Vd	36.6 cm <sup>3</sup>
BL	6.23 Tm
Vas	7.27 liters
Xmax	4.85 mm
VC Diameter	25.4 mm
SPL	86.6 dB @ 2.83V/1m
RMS Power Handling	50 watts
Usable Frequency Range (Hz)	50 - 7,000 Hz





**Note:** 1/24<sup>th</sup> octave smoothing - nearfield response included in graph below 450 Hz.

Black = 0° Red = 15° Green = 30° Blue = 45°