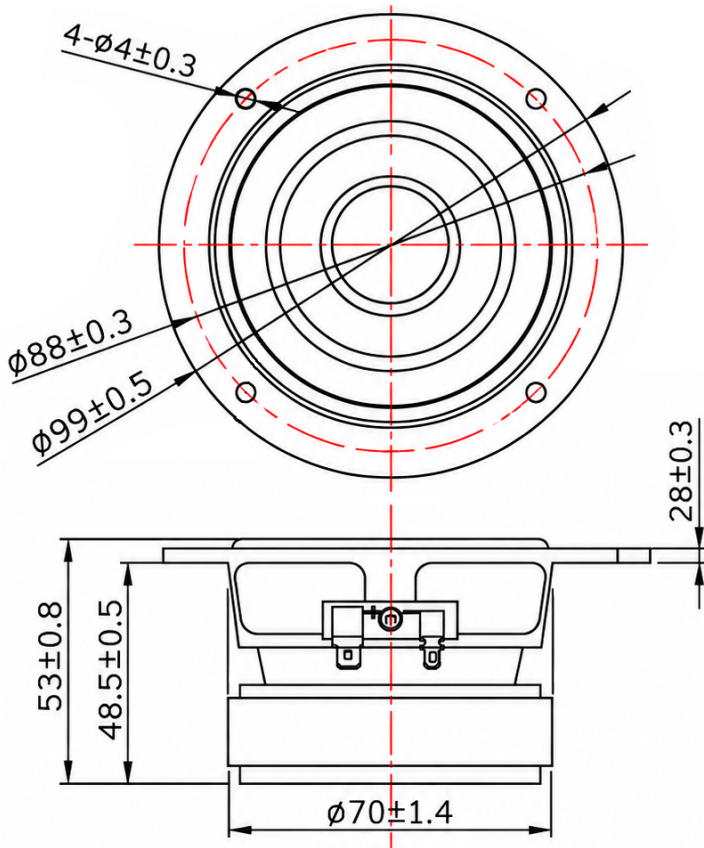




3-1/2" Carbon Fiber Full Range Woofer 4 Ohm

CFC100-4



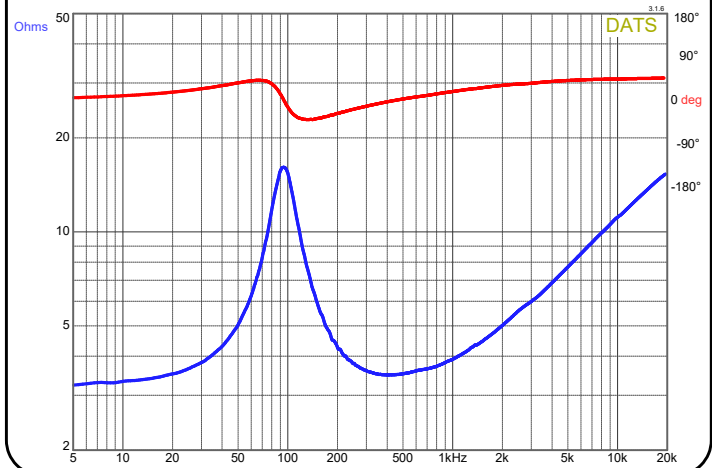
FEATURES

- Woven carbon fiber cone provides excellent rigidity with low moving mass
- Low-loss rubber surround and large flat spider allow smooth, linear cone movement
- 20 mm 2-layer voice coil on an aluminum former supports controlled, responsive operation
- Low-profile stamped steel frame works well for flush or surface mounting
- Broad 90 to 12,000 Hz response delivers impressive bandwidth from a compact, affordable driver

PARAMETERS

Impedance:	4 ohms
Re:	3.3 ohms
Le:	0.18 mH
Fs:	94 Hz
Qms:	3.00
Qes:	0.75
Qts:	0.60
Mms:	3.8g
Cms:	0.75 mm/N
Sd:	28 cm ²
Vd:	7 cm ³
BL:	3.15 Tm
Vas:	0.834 liters
Xmax:	2.5 mm
VC Diameter:	20 mm
SPL:	85.5 dB@2.83V/1m
RMS Power handling:	15 watts
Usable Frequency Range (Hz):	90 – 12,000 Hz

IMPEDANCE/PHASE



FREQUENCY RESPONSE

