



Key features:

- **EXTENDED FREQUENCY RESPONSE**
- **PROVEN COST EFFECTIVE DESIGN**
- **GOOD POWER HANDLING, NOMEX SPIDER, WATER-REPELLENT & NON-FLAMMABLE PAPER CONE**

Design notes:

The 121FIND is a high efficiency, (96.5 dB 1watt/ 1 meter) 12inch woofer with incredibly linear frequency response characteristics, high power handling capability while generating low harmonic distortion artifacts. 121FIND uses lightweight cone which movement is controlled by "M" shaped surround. Pistonic behavior and the long term

stability
Is supported by Nomex spider. The woofer cone is treated to withstand harsh environments and high humidity.

The 121FIND was design for its best use in the 2-way applications, where excellent midrange response is required. Speaker

provides good low frequency extension and delivers seizable amounts of low frequencies.

The metal parts in the speaker are coated and tested to ensure extreme weatherization protection.

Specifications:

General specs		T/S Parameters		Design details		Ordering code:	
Nominal Diameter:	12 "	Resonant frequency:	63 Hz	Surround Material:	fabric	DR-12-012-8R-B2-C0001	
Rated Impedance:	8 ohm	Re:	5.3 ohm	Cone material:	Paper GF		
Power handling		Qes:	0.65	Spider:	Nomex	In many cases REDCATT produces 4, 8 and 16 ohm versions — indicate what impedance you need in your request.	
AES Power:	250 watts	Qms:	7.47	Plate thickness:	8 mm		
Program Power:	500 watts	Qts:	0.6	Overall diameter:	320 mm		
Peak Power:	1000 watts	Vas:	49.8 liters	Bolt circle diameter:	302 mm		
Voice Coil		Sd:	531 cm²	Baffle cutout dia.:	282 mm		
Diameter:	50.8 mm	Sensitivity:	96.6 dB	Mounting holes:	8		
Winding wire:	CCAW	Mms:	50.8 grams	Depth:	124 mm		
Former:	Glass Fiber	Bl:	12.9	Net weight:	4.6 kg		
Winding height:	15.5 mm	Le:	0.52 mH				

2D drawing



