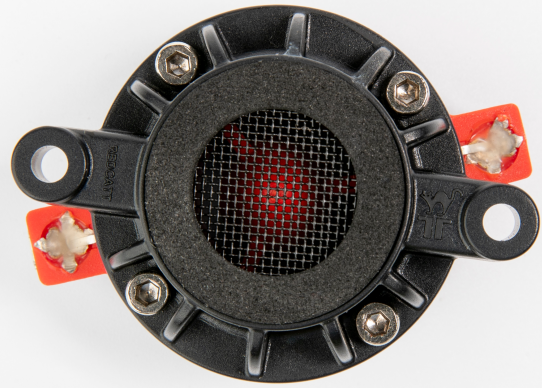


0.75" 075NCD

Compression Driver



Key features:

• BUDGET SENSITIVE APPLICATIONS

• EASY HORN MOUNTING

• 19MM POLYIMIDE DIAPHRAGM

Design notes:

Introducing the cutting-edge 075NCD compression driver, an exceptional high-performance, high-frequency marvel tailored for professional loudspeaker systems, high-output hi-fi setups, and aftermarket car audio installations. Boasting a neodymium-based magnetic circuit, this driver generates a resilient, high-force BL field, guaranteeing

precise control over the Polyimide diaphragm assembly. Delivering unrivaled frequency response and robust power handling capabilities, all through a sleek 0.75-inch exit throat.

Diaphragm Design:
Featuring a 19mm Polyimide diaphragm

meticulously crafted as a single piece, alongside a Polyimide suspension that ensures superior durability. The unparalleled acoustic output is channeled through a bullet phase plug coupled with a 0.75-inch throat aperture.

Specifications:

General specs	
Nominal Diameter:	0.75 "
Rated Impedance:	4 ohm
Power handling	
AES Power:	20 watts
Program Power:	40 watts
Peak Power:	80 watts
Voice Coil	
Diameter:	0.75 mm
Winding wire:	CCAW
Former:	Kapton
Winding height:	2.2 mm

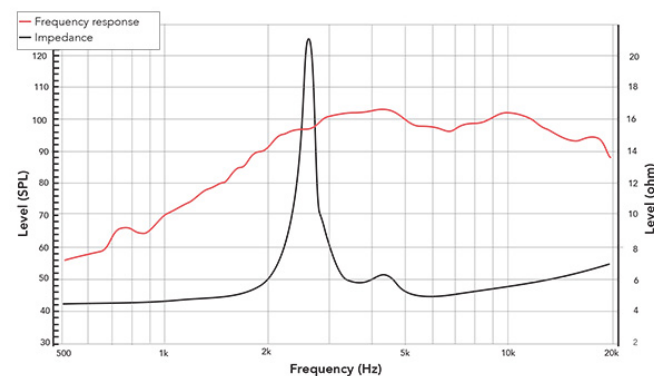
T/S Parameters	
Resonant frequency:	2500 Hz
Re:	4 ohm
Sensitivity:	100 dB

Design details	
Magnet material:	Neodymium
Overall diameter:	59.5 mm
Bolt circle diameter:	53 mm
Mounting holes:	2
Depth:	33.38 mm
Net weight:	0.17 kg

Ordering codes:	
CD-1-003-4R-B2-C0001	
Legacy code: 075NCDX4-567D	
Recone kits:	
RC075NCDX4-567D	

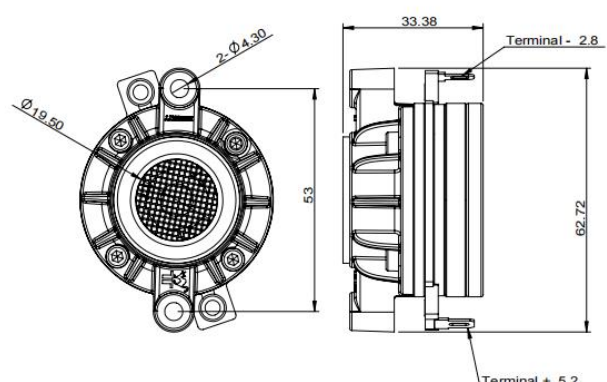
In many cases REDCATT produces 4, 8 and 16 ohm versions — indicate what impedance you need in your request.

Frequency response & Impedance



Frequency response measured on IEC baffle

2D drawing



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