



ND1411-M

DRIVER



Description

The ND1411-M is a high performance 1.5-inch diaphragm compression driver with a 1-inch exit throat featuring a single pieces, low compression, radial phase plug. The diaphragm and suspension are precision formed from 0.1mm thick Mylar. The ND1411-M is a very compact size, versatile driver for professional applications.

Features

- › 1.5-inch Diaphragm, 1-inch Exit Throat
- › 50W continuous program power handling
- › Frequency range: 1500Hz - 20kHz
- › Optimized geometry radial phase plug
- › Very compact size for array applications
- › Neodymium magnet assembly
- › High power handling in only 70mm overall diameter

Part Number

15129019 ND1411-M 8ohm



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DRIVER

General specifications

TECHNICAL SPECIFICATIONS

Exit Throat Diameter	1.0 inch / 25 mm
Related Impedance	8 ohm
Program Power (watt)	50 W
Power handling capacity (watt)	25 W
Sensitivity	109 dB
Frequency range	1500 - 20000 Hz
Diaphragm Material	Mylar
Suspension Material	Mylar
Suspension Design	Radial
Minimum Impedance (ohm)	7.00 ohm
Voice Coil Diameter	1.5 inch / 38 mm
Voice Coil Material	Edgewound Aluminum
Voice Coil Former Design	Straight - Nomex
Number of layers	1
Kind of layers	outside
Flux Density	1.7 T
Phase Plug Design	10 radial slots
Phase Plug Material	PP Composite
Magnetics	Neodymium
BI factor (Bl) (T x m)	4.40 T x m
Overall diameter	69 mm / 2.72 inches
Overall height	51 mm / 2.01 inches
Mounting	4 x 6 mm threaded holes at 90°
Safety agency	CE compliant
Weight	0.69 kg / 1.52 lbs

Thiele - small parameters

Mounting information

Standard compliance

Size / Weight

Line Art 2D

