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

ND1411-M

DRIVER

TECHNICAL SPECIFICATIONS

General 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
Thiele - small parameters	Bl factor (Bl) (T x m)	4.40 T x m
Mounting information	Overall diameter	69 mm / 2.72 inches
	Overall height	51 mm / 2.01 inches
	Mounting	4 x 6 mm threaded holes at 90°
Standard compliance	Safety agency	CE compliant
Size / Weight	Weight	0.69 kg / 1.52 lbs

Line Art 2D

