DATASHEET



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



TECHNICAL SPECIFICATIONS

Related Impedance:8 ohmProgram Power (watt):50 WPower handling capacity (watt):25 WSensitivity:109 dBFrequency range:1500 - 20000 HzDiaphragm Material:MylarSuspension Material:MylarSuspension Design:RadialMinimum Impedance (ohm):7.00 ohmVoice Coil Diameter:1.5 linch / 38 mmVoice Coil Diameter:5.1 sinch / 38 mmVoice Coil Diameter:5.1 sinch / 38 mmVoice Coil Former Design:Straight - NomexNumber of layers:1Kind of layers:1Kind of layers:1.7 TPhase Plug Design:10 radial slotsPhase Plug Design:10 radial slotsPhase Plug Material:PP CompositeMagnetics:Straight - NomexMagnetics:Straight - NomesMounting:0.40 T x mCoverall diameter:69 mm / 2.72 inchesStraight complianceCE marking:Standard complianceCE marking:SizeWeight:Shipping informationsCE marking:Package Depth:70 mm / 1.97 inchesPackage Depth:70 mm / 2.76 inchesPackage Depth:70 mm / 2.76 inchesPackage Depth:70 mm / 2.76 inchesPackage Weight:0.72 kg / 1.59 lis	General specifications	Exit Throat Diameter:	1.0 inch / 25 mm
Power handling capacity (watt):25 WSensitivity:109 dBFrequency range:1500 - 20000 HzDiaphragm Material:MylarSuspension Material:MylarSuspension Design:RadialMinimum Impedance (ohm):7.00 ohmVoice Coil Diameter:1.5 inch / 38 mmVoice Coil Diameter:1.5 inch / 38 mmVoice Coil Pormer Design:Straight - NomexNumber of layers:1Kind of layers:0utsideFlux Density:1.7 TPhase Plug Design:0utsideMagnetics:PropositeMagnetics:PropositeMagnetics:Straight - NomesMunting informationsOverall diameter:Overall height:51 mm / 2.21 inchesMounting:24 x 6 mm threaded holes at 90°Standard complianceCE marking:Sipping informationsPackage Height:Standard compliancePackage Height:Sipping informationsPackage Height:Package Depth:70 mm / 2.76 inchesPackage Depth:70 mm / 2.76 inches		Related Impedance:	8 ohm
Sensitivity:109 dBFrequency range:1500 - 20000 HzDiaphragm Material:MylarSuspension Material:MylarSuspension Design:RadialMinimum Impedance (ohm):7.00 ohmVoice Coil Diameter:1.5 inch / 38 mmVoice Coil Pormer Design:Straight - NomexNumber of layers:0 utsideFlux Density:1.7Phase Plug Design:10 radial slotsPhase Plug Material:PP CompositeMagnetics:NeodymiumThele - small parametersBl factor (BI) (T x m):4.40 T x mMounting informationsOverall diameter: Overall height: Mounting:69 mm / 2.72 inchesStandard complianceCE marking:YesSizeWeight:0.69 kg / 152 lbsShipping informationsPackage Height: Package Width: Package Depth:50 mm / 197 inches		Program Power (watt):	50 W
Frequency range:1500 - 20000 HzDiaphragm Material:MylarSuspension Material:MylarSuspension Design:RadialMinimum Impedance (ohm):7.00 ohmVoice Coil Diameter:1.5 inch / 38 mmVoice Coil Former Design:Straight - NomexNumber of layers:1Kind of layers:0utsideFlux Density:1.7 TPhase Plug Design:10 radial slotsPhase Plug Material:PP CompositeMagnetics:69 mm/2.72 inchesOverall diameter:69 mm/2.72 inchesOverall height:51 mm / 2.01 inchesMounting:CE marking:SizeWeight:50 mm / 1.97 inchesShipping informationsPackage Height:Package Width:70 mm / 2.76 inchesPackage Depth:70 mm / 2.76 inches		Power handling capacity (watt):	25 W
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		Package Width:	70 mm / 2.76 inches
Package Weight: 0.72 kg / 1.59 lbs		Package Depth:	70 mm / 2.76 inches
		Package Weight:	0.72 kg / 1.59 lbs

PART NUMBER

· 15129019

ND1411-M 80hm



