

## Type N M Non-Shorting Dust Cap with 2.9 Inch Chain, Protects N Female Connectors

### DC-NMC01



#### Features

- Protects against dust and contaminants
- Protects against physical damage
- Nickel Plated Body
- Chain Included

#### Applications

- General Purpose Laboratory Use
- Test and Measurement

#### Description

Polyphaser's DC-NMC01 connector dust cap has an N interface and a male gender. Our N male dust cap is a non-shorting design with a nickel plated body to ensure durability. The Polyphaser non-shorting N connector cap comes with a 2.9 inch chain and is part of over 40,000 RF, microwave and millimeter wave products that ship the same day.

RF connector dust caps are essential for precision connectors, protecting them from dust, corrosion and potential damage especially to test and measurement equipment. Specific RF connector cap models come with a chain to prevent loss or misplacement. Internal short connector cap versions are available to protect equipment from a spike in current caused by electrostatic discharge (ESD).

#### Mechanical Specifications

##### Configuration

Connector  
Chain Option

N Male Non-Shorting  
2.9 in Chain

Description	Material	Plating
Body	Brass	Nickel 100μ" min.
Gasket	Silicone	
Chain	Brass	Nickel
Rivet	Brass	Nickel

##### Size

Length	0.75 in [19.05 mm]
Width	0.57 in [14.48 mm]
Weight	0.029 lbs [13.15 g]

#### Environmental Specifications

##### Temperature

Operating Range -65 to +165 deg C

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:  
[Type N M Non-Shorting Dust Cap with 2.9 Inch Chain, Protects N Female Connectors DC-NMC01](#)

Type N M Non-Shorting Dust Cap with 2.9 Inch  
Chain, Protects N Female Connectors

**DC-NMC01**



**Compliance Certifications** (see [product page](#) for current document)

PolyPhaser protects and increases the reliability of global RF communications networks, including transportation, telecommunications, defense, security and industrial applications, with superior RF surge protection technologies including DC Block, DC Pass and Ultra Low PIM. Backed by responsive service and expert technical support PolyPhaser continually expands its product offering and services to serve engineers' urgent needs for RF components in mission critical communication networks.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Type N M Non-Shorting Dust Cap with 2.9 Inch Chain, Protects N Female Connectors DC-NMC01](#)

URL: <https://www.polyphaser.com/type-n-m-non-shorting-dust-cap-with-2.9-inch-chain-protects-n-female-connectors-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. PolyPhaser reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. PolyPhaser does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and PolyPhaser does not assume any liability arising out of the use of any part or documentation.

## DC-NMC01 CAD Drawing

