

## DC Pass Straight Sampler Port (Kit of 6)

### SP-NFM-6

#### Features

- Sampling Port
- Max power of 1000W
- Frequency range from DC to 3000MHz
- N-Type Female connector input side, N-Type Male connector output side
- SMA Female connection for Sampling Port
- VSWR Max 1:1.1
- Insertion loss Max 0.1dB



#### Description

RF sampler port enable SP-NFM-6 from PolyPhaser, allows for SMA connection to monitor RF Power. The SP-NFM-6 contains 6 quantity power sampler. This RF component is manufactured in a coaxial in-line design with wide operating frequency range. All PolyPhaser RF surge protector products are available in stock with same day shipping.

#### Mechanical Specifications

##### Size

Length	1.61 in [40.89 mm]
Width/Diameter	0.92 in [23.37 mm]
Weight	1 lbs [453.59 g]

#### Compliance Certifications

(see [product page](#) for current document)

#### Plotted and Other Data

##### Notes:

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: [DC Pass Straight Sampler Port \(Kit of 6\) SP-NFM-6](#)

URL: <https://www.polyphaser.com/dc-pass-straight-sampler-port-kit-of-6-sp-nfm-6>

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.

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## SP-NFM-6 CAD Drawing

