

Type N F/M Bulkhead Coaxial RF Sampler Port,
DC - 3GHz, , 1000W, IP67, Kit of 6



SP-NFM-AL-6

Features

- Type N Female and Male connectors
- SMA Sampler Port with cap
- Passband DC to 3 GHz
- DC Pass
- Indoor use only
- Bulkhead mount

Applications

- Cellular
- Land mobile radio

Description

RF sampler port. This RF sampler port component is manufactured in a coaxial in-line design with wide operating frequency range. All PolyPhaser RF sampler port products are available in stock with same day shipping.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		3	GHz
Impedance		50		Ohms
VSWR			1.1:1	
Insertion Loss			0.1	dB
Input Power, CW			1	kWatts

Mechanical Specifications

Size

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

Configuration

Input Connector	N Female
Output Connector	N Male

Environmental Specifications

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:
[Type N F/M Bulkhead Coaxial RF Sampler Port, DC - 3GHz, , 1000W, IP67, Kit of 6 SP-NFM-AL-6](#)



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Ingress Protection (IP) Rating

IP67

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 F/M Bulkhead Coaxial RF Sampler Port, DC - 3GHz, , 1000W, IP67, Kit of 6 SP-NFM-AL-6](https://www.polyphaser.com/type-n-surge-protector-3ghz-filter-sp-nfm-al-6-p.aspx)

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