



## N Female to N Female Cable 12 Inch Length Using 1/4 inch Superflexible Coax

### TECHNICAL DATA SHEET

PE3C0126-12

#### N Female to N Female Cable 12 Inch Length Using 1/4 inch Superflexible Coax

##### Configuration

Connector 1	N Female
Connector 2	N Female
Cable Type	1/4" Superflexible
Impedance, Ohms	50

##### Mechanical Specifications

###### Cable Assembly

Cable Type	1/4" Superflexible
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###### Temperature

Temperature Operating Range, deg C	-55 to +85
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###### Size

Length, in [mm]	12 [304.8]
Diameter, in [mm]	0.63 [16]
Weight, lbs [g]	0.448 [203.21]
Cable Color	Black
One Time Minimum Bend Radius, in [mm]	0.5 [12.7]
Repeated Minimum Bend Radius, in [mm]	1 [25.4]

###### Cable

No of Shields	1
Dielectric Type	PE (F)
Jacket Material	PE
Jacket Diameter, in [mm]	0.303 [7.7]

###### Connector 1

Type	N Female
Configuration	Straight
Mating Cycles	500
Inner Conductor Material and Plating	Spring Copper, Silver
Outer Conductor Material and Plating	Brass, Tri-Metal
Dielectric Type	PTFE

###### Connector 2

Type	N Female
Configuration	Straight
Mating Cycles	500
Inner Conductor Material and Plating	Spring Copper, Silver
Outer Conductor Material and Plating	Brass, Tri-Metal

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Female to N Female Cable 12 Inch Length Using 1/4 inch Superflexible Coax PE3C0126-12](#)

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. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.



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Dielectric Type

PTFE

**Compliance Certifications** (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

**Plotted and Other Data**

Notes:

Values at 25 °C, sea level

N Female to N Female Cable 12 Inch Length Using 1/4 inch Superflexible Coax from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Female to N Female Cable 12 Inch Length Using 1/4 inch Superflexible Coax PE3C0126-12](http://www.pasternack.com/n-female-n-female-pe-1-4-sfhc-cable-assembly-pe3c0126-12-p.aspx)

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## PE3C0126-12 CAD Drawing

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