



N Male Right Angle to N Male Right Angle Cable  
36 Inch Length Using LMR-400 Coax

**TECHNICAL DATA SHEET**

**PE3C0043-36**

**N Male Right Angle to N Male Right Angle Cable 36 Inch Length Using LMR-400 Coax**

**Configuration**

|                 |                    |
|-----------------|--------------------|
| Connector 1     | N Male Right Angle |
| Connector 2     | N Male Right Angle |
| Cable Type      | LMR-400            |
| Impedance, Ohms | 50                 |

**Mechanical Specifications**

**Cable Assembly**

|            |         |
|------------|---------|
| Cable Type | LMR-400 |
|------------|---------|

**Temperature**

|                                    |            |
|------------------------------------|------------|
| Temperature Operating Range, deg C | -40 to +85 |
| Temperature Storage Range, deg C   | -70 to +85 |

**Size**

|                                       |                |
|---------------------------------------|----------------|
| Length, in [mm]                       | 36 [914.4]     |
| Diameter, in [mm]                     | 0.405 [10.29]  |
| Weight, lbs [g]                       | 0.368 [166.92] |
| Cable Color                           | Black          |
| One Time Minimum Bend Radius, in [mm] | 1 [25.4]       |
| Repeated Minimum Bend Radius, in [mm] | 4 [101.6]      |

**Cable**

|                          |               |
|--------------------------|---------------|
| No of Shields            | 2             |
| Dielectric Type          | PE (F)        |
| Jacket Material          | PE            |
| Jacket Diameter, in [mm] | 0.405 [10.29] |

**Connector 1**

|                                      |                    |
|--------------------------------------|--------------------|
| Type                                 | N Male Right Angle |
| Configuration                        | Right Angle        |
| Inner Conductor Material and Plating | Brass, Gold        |
| Coupling Nut Material and Plating    | Brass, Nickel      |
| Body Material and Plating            | Brass, Nickel      |
| Dielectric Type                      | Teflon             |

**Connector 2**

|                                      |                    |
|--------------------------------------|--------------------|
| Type                                 | N Male Right Angle |
| Configuration                        | Right Angle        |
| Inner Conductor Material and Plating | Brass, Gold        |
| Coupling Nut Material and Plating    | Brass, Nickel      |
| Body Material and Plating            | Brass, Nickel      |

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Male Right Angle to N Male Right Angle Cable 36 Inch Length Using LMR-400 Coax PE3C0043-36](#)

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

Teflon

**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 Male Right Angle to N Male Right Angle Cable 36 Inch Length Using LMR-400 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.

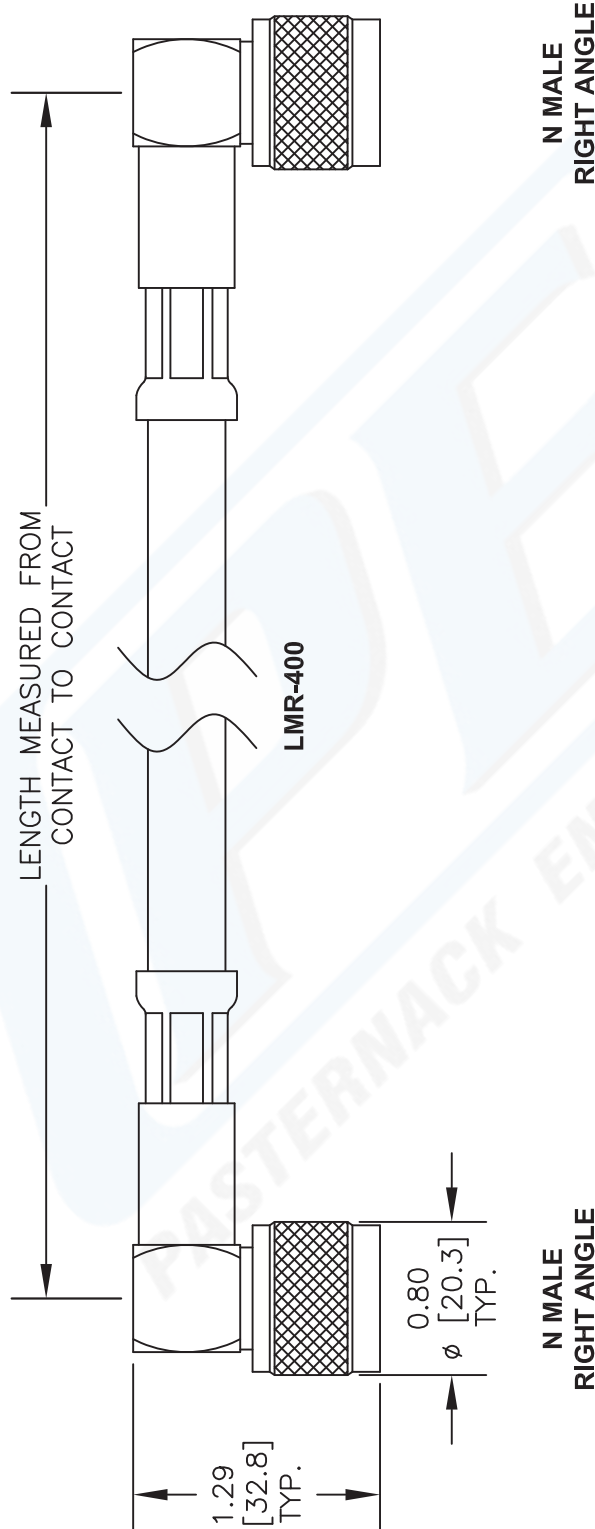
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Male Right Angle to N Male Right Angle Cable 36 Inch Length Using LMR-400 Coax PE3C0043-36](http://www.pasternack.com/n-male-n-male-lmr400-cable-assembly-pe3c0043-36-p.aspx)

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# PE3C0043-36 CAD Drawing

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| How To Order                                                                                                                                                                                                                                                                |                                                                                 | Part # Ext. | Length In Inches | Part # Ext. | Length In Centimeters |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------|------------------|-------------|-----------------------|
| <b>Part Number Configuration</b><br>PE3 <input type="text" value="zzz"/> <input type="text" value="yy"/> <input type="text" value="xx"/> <input type="text" value="uu"/><br>00 - 99999<br>LF = RoHS Compliant<br>< Blank > = Standard<br>Note: LF applies only to RF cables | <b>Examples</b><br>PE3000LF-100<br>PE3000-100<br>PE3000LF-100CM<br>PE3000-100CM | -12         | 12"              | -25CM       | 25Cm                  |
|                                                                                                                                                                                                                                                                             |                                                                                 | -24         | 24"              | -50CM       | 50Cm                  |
|                                                                                                                                                                                                                                                                             |                                                                                 | -36         | 36"              | -75CM       | 75Cm                  |
|                                                                                                                                                                                                                                                                             |                                                                                 | -48         | 48"              | -100CM      | 100Cm                 |
|                                                                                                                                                                                                                                                                             |                                                                                 | -60         | 60"              | -125CM      | 125Cm                 |
|                                                                                                                                                                                                                                                                             |                                                                                 | -xx         | Custom Length    | -xxCM       | Custom Length         |

- NOTES:**
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
  2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
  3. DIMENSIONS ARE IN INCHES [mm].
  4. LENGTH TOLERANCE IS  $\pm 1.5\%$  OR  $3/8"$ , WHICHEVER IS GREATER.

DWG TITLE  
**PE3C0043**

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**FSCM NO. 53919**

CAD FILE 013113

SCALE N/A

SIZE A

2233