



## N Male to N Male Right Angle Cable Using LMR-600 Coax

### TECHNICAL DATA SHEET

PE3C0050

#### N Male to N Male Right Angle Cable Using LMR-600 Coax

##### Configuration

Connector 1	N Male
Connector 2	N Male Right Angle
Cable Type	LMR-600

##### Electrical Specifications

Impedance, Ohms	50
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##### Mechanical Specifications

###### Cable Assembly

Cable Type	LMR-600
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###### Temperature

Temperature Operating Range, deg C	-40 to +85
Temperature Storage Range, deg C	-70 to +85
Diameter, in [mm]	0.95 [24.13]
Weight, lbs [g]	0.42 [190.51]
Cable Color	Black
One Time Minimum Bend Radius, in [mm]	1.5 [38.1]
Repeated Minimum Bend Radius, in [mm]	6 [152.4]

###### Cable

No of Shields	2
Dielectric Type	PE (F)
Jacket Material	PE
Jacket Diameter, in [mm]	0.59 [14.99]

###### Connector 1

Type	N Male
Configuration	Straight
Inner Conductor Material and Plating	Brass, Gold
Coupling Nut Material and Plating	Brass, Tri-Metal
Hex Size, mm	18
Torque, in-lbs [Nm]	9 [1.02]
Body Material and Plating	Brass, Tri-Metal
Dielectric Type	Teflon

###### Connector 2

Type	N Male Right Angle
Configuration	Right Angle
Inner Conductor Material and Plating	Brass, Gold

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Male to N Male Right Angle Cable Using LMR-600 Coax PE3C0050](#)

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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Coupling Nut Material and Plating  
Body Material and Plating  
Dielectric Type

Brass, Nexcote  
Brass, Nexcote  
Teflon

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

#### Plotted and Other Data

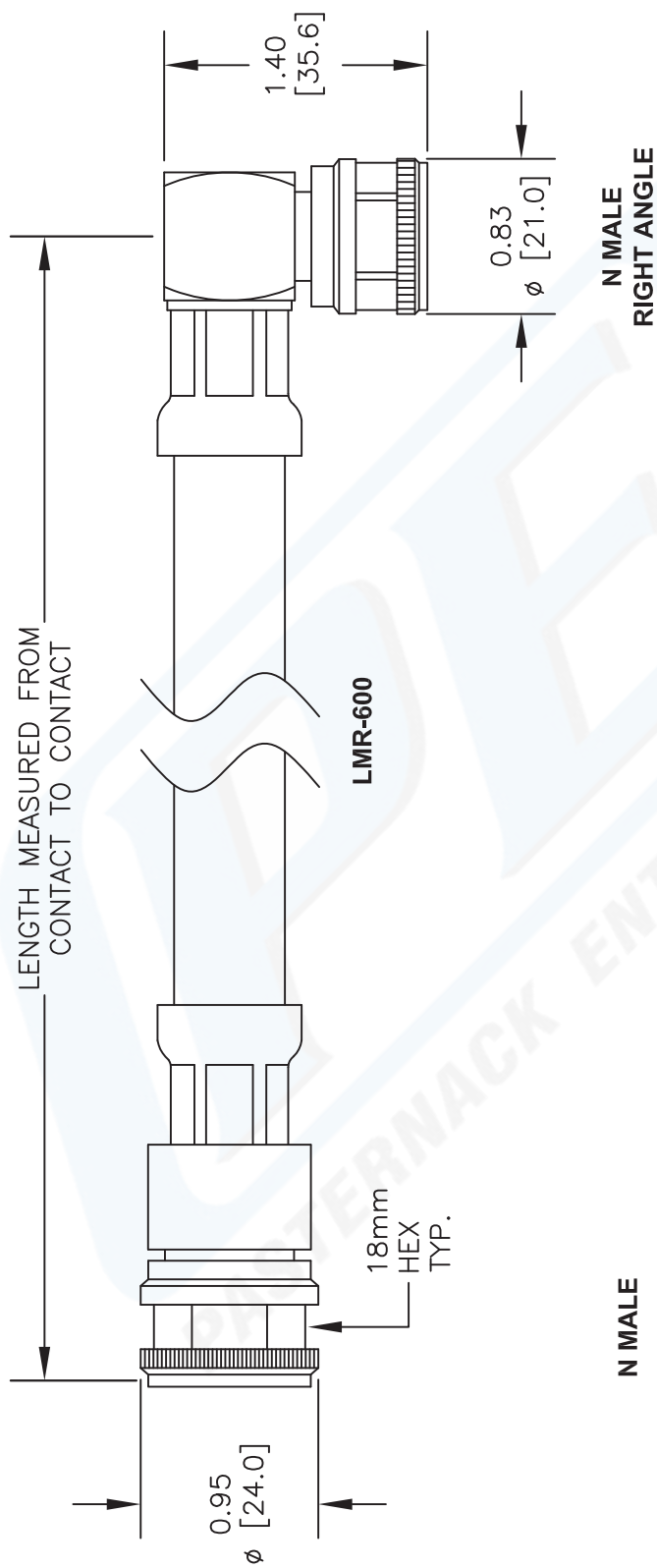
Notes:

Values at 25 °C, sea level

URL: <http://www.pasternack.com/n-male-n-male-lmr600-cable-assembly-pe3c0050-p.aspx>

N Male to N Male Right Angle Cable Using LMR-600 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.

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How To Order					
Part Number Configuration		Examples			
PE3 <div>zzz</div> <div>yy</div> - <div>xx</div> <div>uu</div>		PE3000LF-100			
		PE3000-100			
00 - 99999		PE3000LF-100CM			
LF = RoHS Compliant		PE3000-100CM			
< Blank > = Standard					
Note: LF applies only to RF cables					
		Length			

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DWG TITLE

**PE3C0050**

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 ± 1.5% OR 3/8", WHICHEVER IS GREATER.

FSCM NO. 53919

CAD FILE 013113

SCALE N/A

SIZE A

2233