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N Male Right Angle to N Male Right Angle With Times Connectors Cable 48 Inch Length Using LMR-195 Coax

TECHNICAL DATA SHEET PE3C0119-48

N Male Right Angle to N Male Right Angle With Times Connectors Cable 48 Inch Length Using LMR-195 Coax

Configuration

Connector 1	N Male Right Angle
Connector 2	N Male Right Angle
Cable Type	LMR-195
Impedance, Ohms	50

Mechanical Specifications

Cable Assembly

Cable Type	LMR-195

Temperature

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

Size

Length, in [cm]	48 [121.92]
Diameter, in [mm]	0.8 [20.32]
Weight, lbs [g]	0.206 [93.44]
Cable Color	Black
One Time Minimum Bend Radius, in [mm]	0.5 [12.7]
Repeated Minimum Bend Radius, in [mm]	2 [50.8]

Cable

No of Shields	2
Dielectric Type	PE (F)
Jacket Material	PE
Jacket Diameter, in [mm]	0.195 [4.95]

Connector 1

Type	N Male Right Angle
Configuration	Right Angle
Mating Cycles	500
Inner Conductor Material and Plating	Brass, Gold
Inner Conductor Plating Specification	50µ in. minimum
Coupling Nut Material and Plating	Brass, Tri-Metal
Coupling Nut Plating Specification	80µ in. minimum
Body Material and Plating	Brass, Tri-Metal
Body Plating Specification	80µ in. minimum
Dielectric Type	Teflon

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 With Times Connectors Cable 48 Inch Length Using LMR-195 Coax PE3C0119-48

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.

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
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Connector 2

Type	N Male Right Angle
Configuration	Right Angle
Mating Cycles	500
Inner Conductor Material and Plating	Brass, Gold
Inner Conductor Plating Specification	50µ in. minimum
Coupling Nut Material and Plating	Brass, Tri-Metal
Coupling Nut Plating Specification	80µ in. minimum
Body Material and Plating	Brass, Tri-Metal
Body Plating Specification	80µ in. minimum
Dielectric Type	Teflon

Compliance Certifications (visit 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 With Times Connectors Cable 48 Inch Length Using LMR-195 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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URL: http://www.pasternack.com/n-male-n-male-lmr195-cable-assembly-pe3c0119-48-p.aspx

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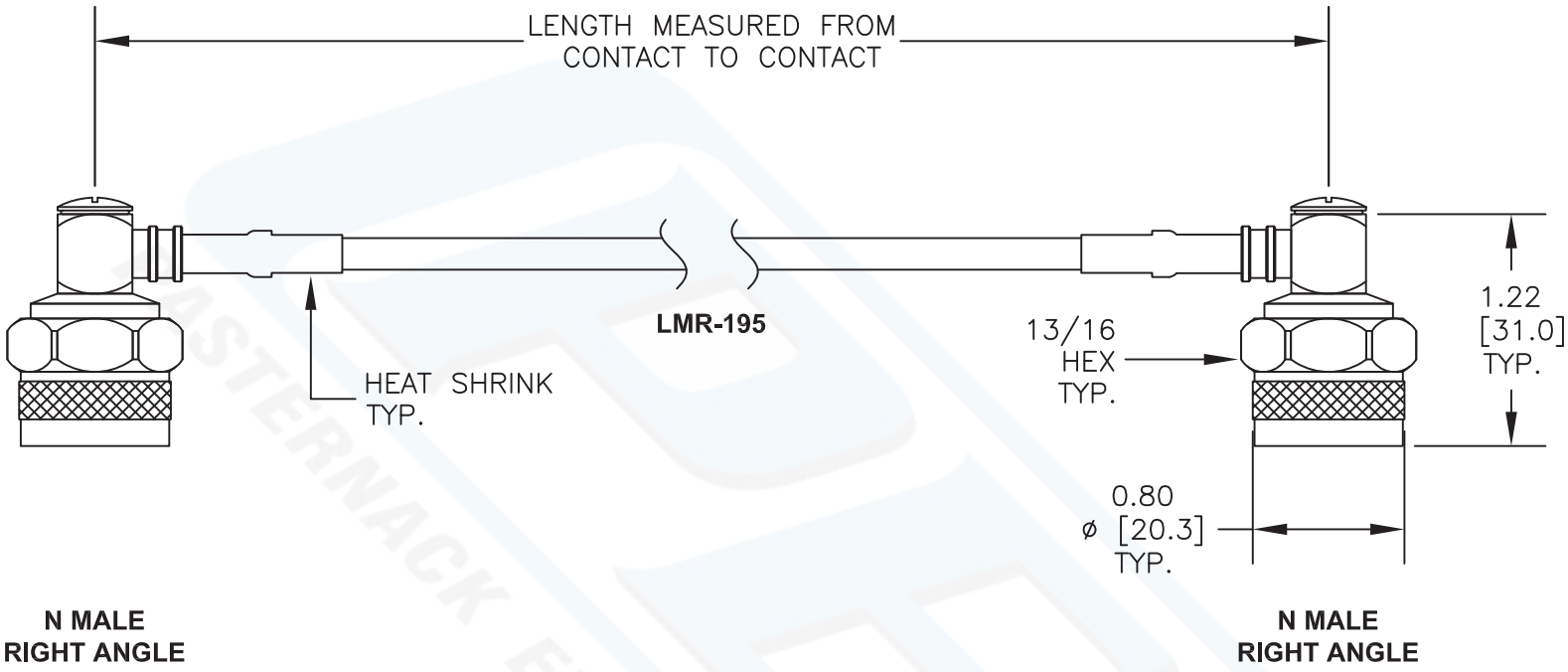
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PE3C0119-48 CAD Drawing

N Male Right Angle to N Male Right Angle With Times Connectors
Cable 48 Inch Length Using LMR-195 Coax



How To Order

Part Number Configuration

PE3 [zzz] [yy] - [xx] [uu]

- zzz: 00 - 99999
- yy: LF = RoHS Compliant; < Blank > = Standard
- xx: Length
- uu: CM = Centimeters; < Blank > = Inches

Note: LF applies only to RF cables

Examples

- PE3000LF-100
- PE3000-100
- PE3000LF-100CM
- PE3000-100CM

Part # Ext.	Length In Inches	Part # Ext.	Length In Centimeters
-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

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DWG TITLE

PE3C0119

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 022613	SCALE N/A	SIZE A	2233