



## SMA Male to N Male Cable Using LMR-195 Coax And Times Connectors

### TECHNICAL DATA SHEET

PE3C0121

#### SMA Male to N Male Cable Using LMR-195 Coax And Times Connectors

##### Configuration

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

##### Mechanical Specifications

###### Cable Assembly

Cable Type	LMR-195
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###### Temperature

Temperature Operating Range, deg C	-40 to +85
Temperature Storage Range, deg C	-70 to +85
Diameter, in [mm]	0.8 [20.32]
Weight, lbs [g]	0.121 [54.88]
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	SMA Male
Configuration	Straight
Inner Conductor Material and Plating	Brass, Gold
Coupling Nut Material and Plating	Stainless Steel
Body Material and Plating	Stainless Steel
Dielectric Type	Teflon

###### Connector 2

Type	N Male
Configuration	Straight
Inner Conductor Material and Plating	Brass, Gold
Coupling Nut Material and Plating	Brass, Silver
Body Material and Plating	Brass, Silver
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: [SMA Male to N Male Cable Using LMR-195 Coax And Times Connectors PE3C0121](#)

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

#### Plotted and Other Data

Notes:

Values at 25 °C, sea level

SMA Male to N Male Cable Using LMR-195 Coax And Times Connectors 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.

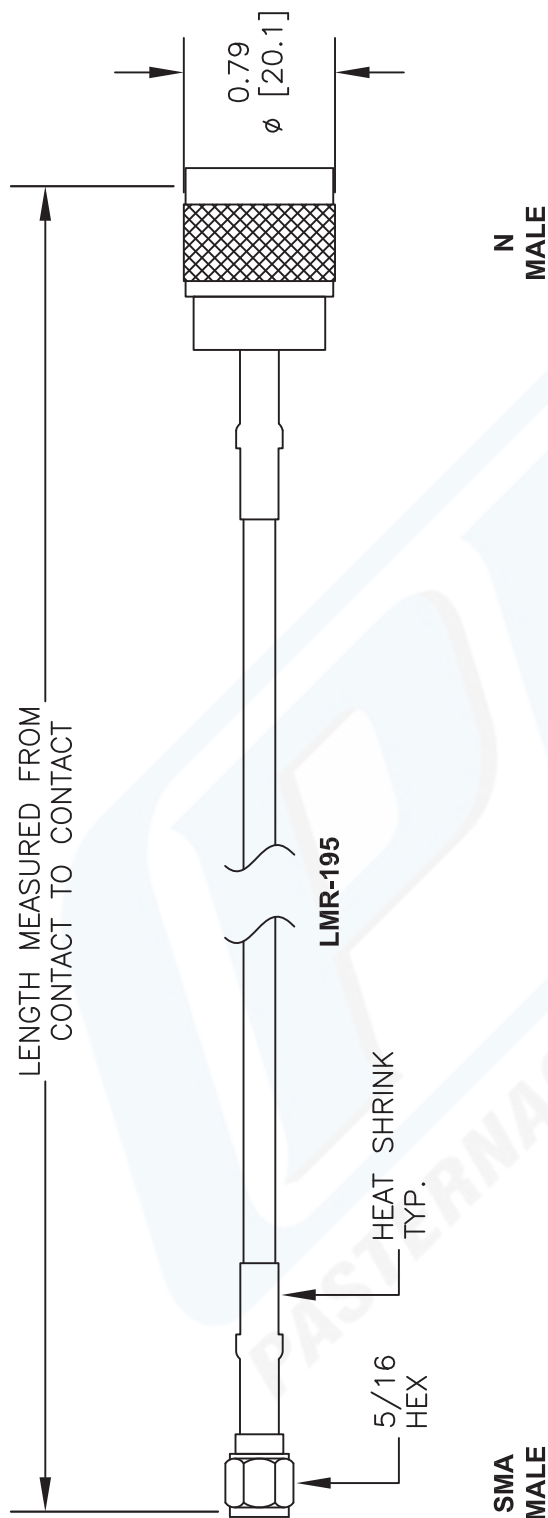
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male to N Male Cable Using LMR-195 Coax And Times Connectors PE3C0121](http://www.pasternack.com/sma-male-n-male-lmr195-cable-assembly-pe3c0121-p.aspx)

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# PE3C0121 CAD Drawing

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How To Order			
Part Number Configuration	Part # Ext.	Length In Inches	Length In Centimeters
PE3 [zzz] [YV] - [xx] [uu]	-12	12"	25Cm
00 - 99999	-24	24"	50Cm
LF = RoHS Compliant	-36	36"	75Cm
< Blank > = Standard	-48	48"	100Cm
Note: LF applies only to RF cables	-60	60"	125Cm
	-xx	Custom Length	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  
**PE3C0121**

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FSCM NO. 53919

CAD FILE 022613  
SCALE N/A  
SIZE A  
2233