



## TNC Male to TNC Male Cable Using LMR-100 Coax And Times Connectors

### TECHNICAL DATA SHEET

PE3C0115

#### TNC Male to TNC Male Cable Using LMR-100 Coax And Times Connectors

##### Configuration

Connector 1	TNC Male
Connector 2	TNC Male
Cable Type	LMR-100A
Impedance, Ohms	50

##### Mechanical Specifications

###### Cable Assembly

Cable Type	LMR-100A
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###### Temperature

Temperature Operating Range, deg C	-40 to +85
Temperature Storage Range, deg C	-70 to +85
Diameter, in [mm]	0.6 [15.24]
Weight, lbs [g]	0.198 [89.81]
Cable Color	Black
One Time Minimum Bend Radius, in [mm]	0.25 [6.35]
Repeated Minimum Bend Radius, in [mm]	1 [25.4]

###### Cable

No of Shields	2
Dielectric Type	PE
Jacket Material	PVC
Jacket Diameter, in [mm]	0.11 [2.79]

###### Connector 1

Type	TNC Male
Configuration	Straight
Inner Conductor Material and Plating	Beryllium Copper, Gold
Coupling Nut Material and Plating	Brass, Silver
Body Material and Plating	Brass, Silver
Dielectric Type	Teflon

###### Connector 2

Type	TNC Male
Configuration	Straight
Inner Conductor Material and Plating	Beryllium Copper, 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: [TNC Male to TNC Male Cable Using LMR-100 Coax And Times Connectors PE3C0115](#)

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:

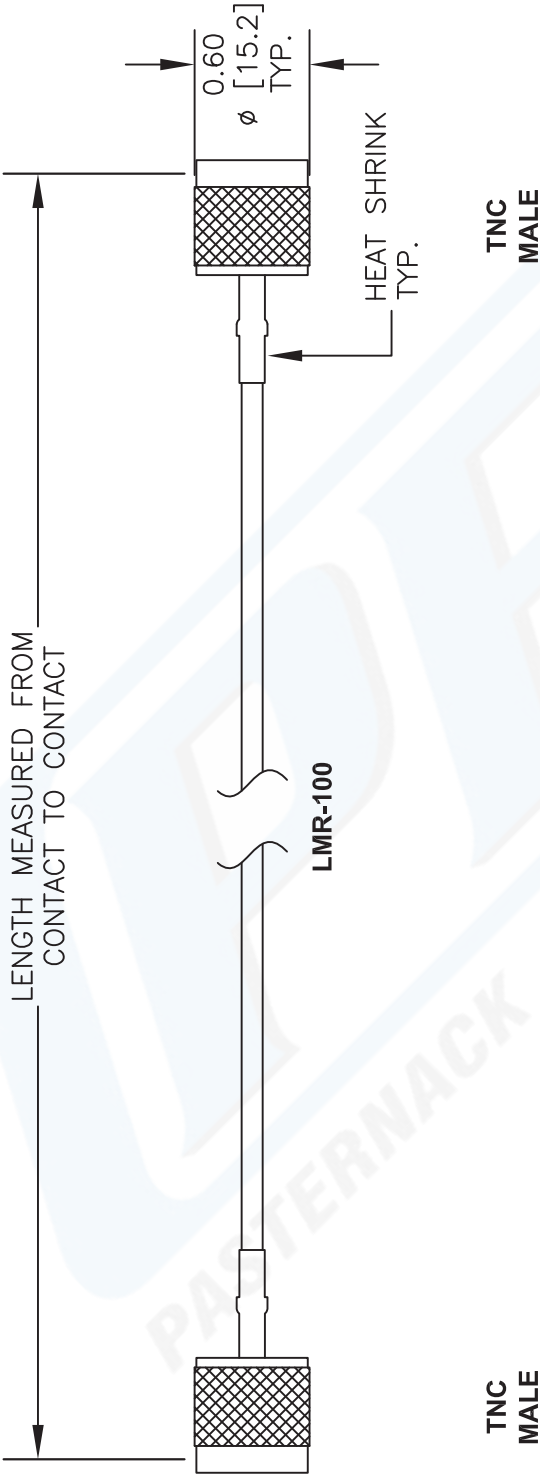
Values at 25 °C, sea level

TNC Male to TNC Male Cable Using LMR-100 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: [TNC Male to TNC Male Cable Using LMR-100 Coax And Times Connectors PE3C0115](http://www.pasternack.com/tnc-male-tnc-male-lmr100-cable-assembly-pe3c0115-p.aspx)

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

PE

PASTERNAK®

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DWG TITLE

PE3C0115

FSCM NO. 53919

CAD FILE 022613

SCALE N/A

SIZE A

2233

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PE3C0115 REV

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