



## TNC Male to TNC Male With Times Connectors Cable 48 Inch Length Using LMR-100 Coax

### TECHNICAL DATA SHEET

PE3C0115-48

#### TNC Male to TNC Male With Times Connectors Cable 48 Inch Length Using LMR-100 Coax

##### Configuration

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

##### Mechanical Specifications

###### Cable Assembly

Cable Type	LMR-100A
------------	----------

###### 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]	0.6 [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

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 With Times Connectors Cable 48 Inch Length Using LMR-100 Coax PE3C0115-48](#)

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.



TNC Male to TNC Male With Times Connectors  
Cable 48 Inch Length Using LMR-100 Coax

TECHNICAL DATA SHEET

PE3C0115-48

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

TNC Male to TNC Male With Times Connectors Cable 48 Inch Length Using LMR-100 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.

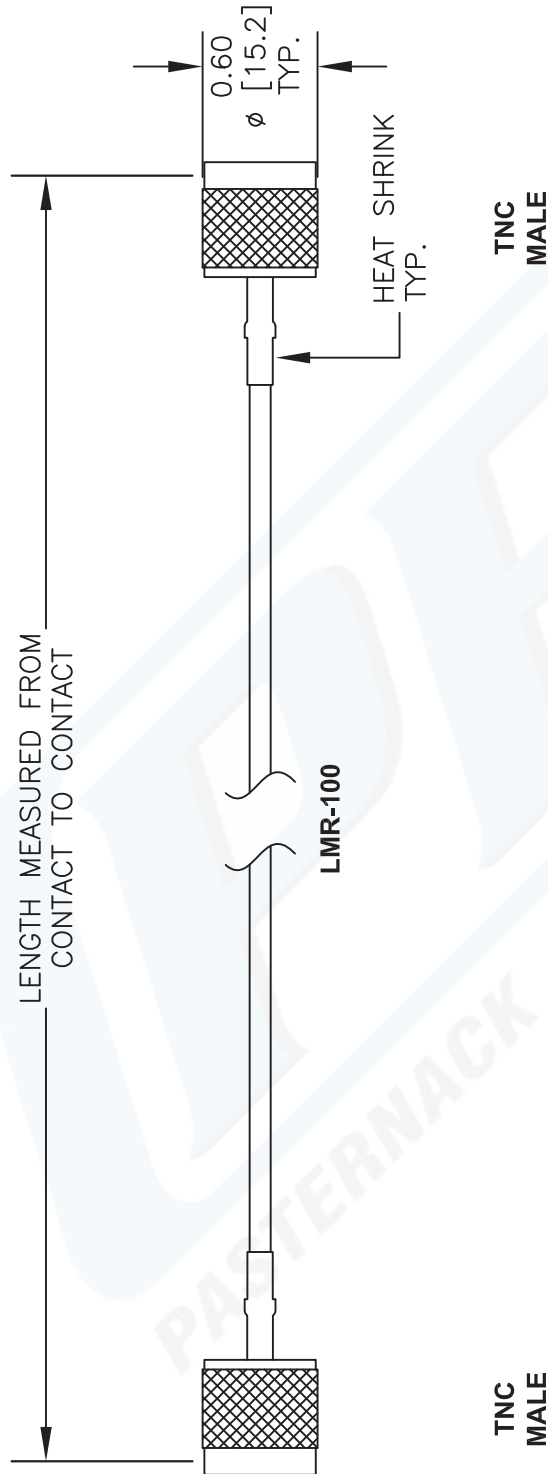
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TNC Male to TNC Male With Times Connectors Cable 48 Inch Length Using LMR-100 Coax PE3C0115-48](http://www.pasternack.com/tnc-male-tnc-male-lmr100-cable-assembly-pe3c0115-48-p.aspx)

URL: <http://www.pasternack.com/tnc-male-tnc-male-lmr100-cable-assembly-pe3c0115-48-p.aspx>

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.

# PE3C0115-48 CAD Drawing

TNC Male to TNC Male With Times Connectors Cable  
48 Inch Length Using LMR-100 Coax



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

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

PE3C0115

PE PASTERNAK®

Pasternack Enterprises, Inc.

P.O. Box 16759 | Irvine | CA | 92623

Phone: (949) 261-1920 | Fax: (949) 261-7451

Website: www.pasternack.com | E-Mail: sales@pasternack.com

FSCM NO. 53919

CAD FILE 022613

SCALE N/A

SIZE A

2233