



SMA Male to TNC Male With Times Connectors  
Cable 36 Inch Length Using LMR-100 Coax

TECHNICAL DATA SHEET

PE3C0114-36

**SMA Male to TNC Male With Times Connectors Cable 36 Inch Length Using LMR-100 Coax**

**Configuration**

Connector 1	SMA 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

**Size**

Length, in [mm]	36 [914.4]
Diameter, in [mm]	0.6 [15.24]
Weight, lbs [g]	0.121 [54.88]
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	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	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: [SMA Male to TNC Male With Times Connectors Cable 36 Inch Length Using LMR-100 Coax PE3C0114-36](#)

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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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

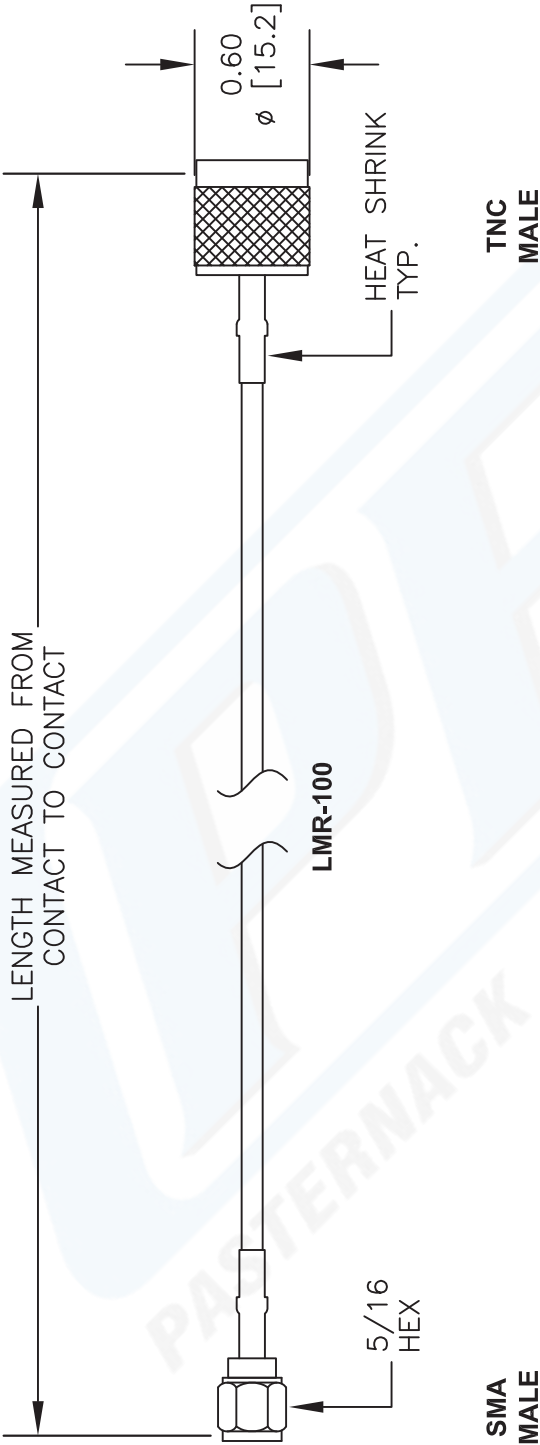
SMA Male to TNC Male With Times Connectors Cable 36 Inch Length Using LMR-100 Coax from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male to TNC Male With Times Connectors Cable 36 Inch Length Using LMR-100 Coax PE3C0114-36](http://www.pasternack.com/sma-male-tnc-male-lmr100-cable-assembly-pe3c0114-36-p.aspx)

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PE3C0114-36 CAD Drawing  
SMA Male to TNC Male With Times Connectors Cable  
36 Inch Length Using LMR-100 Coax



How To Order					
<div>Part Number Configuration</div> <div>PE3 <div>zzz</div> <div>yy</div> - <div>xx</div> <div>uu</div></div> <div>00 - 99999</div> <div>LF = RoHS Compliant</div> <div>&lt; Blank &gt; = Standard</div> <div>Note: LF applies only to RF cables</div>	<div>Examples</div> <div>PE3000LF-100</div> <div>PE3000-100</div> <div>PE3000LF-100CM</div> <div>PE3000-100CM</div>				
		-12	12"	-25CM	25Cm
		-24	24"	-50CM	50Cm
		-36	36"	-75CM	75Cm
		-48	48"	-100CM	100Cm
		-60	60"	-125CM	125Cm
Length		-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.

**PASTERNAK®**

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DWG TITLE

**PE3C0114**

FSCM NO. 53919

CAD FILE 022613

SCALE N/A

SIZE A

2233