



SMA Male to TNC Male Right Angle Precision
 Cable 72 Inch Length Using 160 Series Coax

TECHNICAL DATA SHEET

PE309-72

SMA Male to TNC Male Right Angle Precision Cable 72 Inch Length Using 160 Series Coax

Configuration

Connector 1	SMA Male
Connector 2	TNC Male Right Angle
Cable Type	160 Series
Impedance, Ohms	50
Maximum VSWR	1.4:1

Mechanical Specifications

Cable Assembly

Cable Type	160 Series
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Temperature

Temperature Operating Range, deg C	-48 to +204
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Size

Length, in [cm]	72 [182.88]
Diameter, in [mm]	0.17 [4.32]
Weight, lbs [g]	0.038 [17.24]
Cable Color	Blue
Repeated Minimum Bend Radius, in [mm]	1 [25.4]

Cable

No of Shields	3
Dielectric Type	PTFE
Jacket Material	FEP
Jacket Diameter, in [mm]	0.163 [4.14]

Connector 1

Type	SMA Male
Configuration	Straight

Connector 2

Type	TNC Male Right Angle
Configuration	Right Angle

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 Right Angle Precision Cable 72 Inch Length Using 160 Series Coax PE309-72](#)

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 for current document)

Plotted and Other Data

Notes:

Values at 25 °C, sea level

SMA Male to TNC Male Right Angle Precision Cable 72 Inch Length Using 160 Series 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.

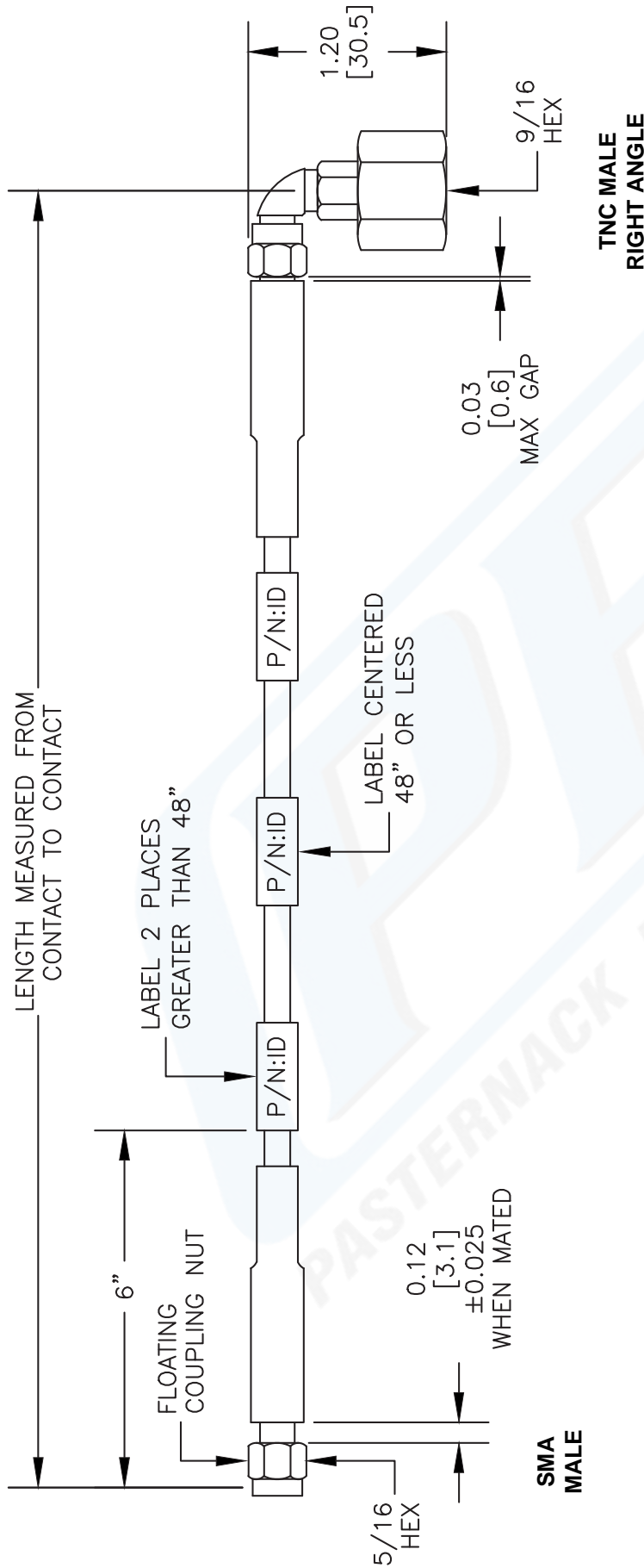
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male to TNC Male Right Angle Precision Cable 72 Inch Length Using 160 Series Coax PE309-72](http://www.pasternack.com/sma-male-tnc-male-300-series-cable-assembly-pe309-72-p.aspx)

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PE309-72 CAD Drawing

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How To Order		Part # Ext.	Length In Inches	Part # Ext.	Length In Centimeters
Part Number Configuration		-12	12"	-25CM	25Cm
PE3	ZZZ YY - XX UU	-24	24"	-50CM	50Cm
00 - 99999	LF = Lead Free < Blank > = Standard	-36	36"	-75CM	75Cm
	CM = Centimeters < Blank > = Inches	-48	48"	-100CM	100Cm
	Note: LF applies only to RF cables	-60	60"	-125CM	125Cm
		-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 ± 1.5% OR 3/8", WHICHEVER IS GREATER.

DWG TITLE
PE309

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

REV. B	FSCM NO. 53919	CAD FILE 071012	SCALE N/A	SIZE A	2233
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