



## BNC Male to BNC Male Cable 60 Inch Length Using 75 Ohm RG179 Coax, LF Solder, RoHS

### RF Cable Assemblies Technical Data Sheet

PE3C3349LF-60

#### Configuration

- Connector 1: BNC Male
- Connector 2: BNC Male
- Cable Type: RG179

#### Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		400	MHz
VSWR			1.4:1	
Velocity of Propagation		70		%
Capacitance		19.4 [63.65]		pF/ft [pF/m]
Operating Voltage (AC)			335	Vrms

#### Specifications by Frequency

Description	F1	F2	F3	F4	F5	Units
Frequency	50	100	250	500	1,000	MHz
Insertion Loss (Max.)	0.6	0.65	0.9	1.2	1.7	dB
Return Loss (Max.)	15.56	15.563	15.563	15.563	15.563	dB

#### Mechanical Specifications

##### Cable Assembly

Length*	60 in [152.4 cm]
Diameter	0.57 in [14.48 mm]

##### Cable

Cable Type	RG179
Impedance	75 Ohms
Inner Conductor Type	Stranded
Inner Conductor Material and Plating	Copper Clad Steel, Silver
Dielectric Type	PTFE
Number of Shields	1
Shield Layer 1	Silver Plated Copper Braid

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [BNC Male to BNC Male Cable 60 Inch Length Using 75 Ohm RG179 Coax, LF Solder, RoHS PE3C3349LF-60](#)





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**How to Order**

Part Number Configuration:

**PE3C3349LF**

- **xx**

**uu**

Unit of Measure:  
cm = Centimeters  
<blank> = Inches  
Length  
Base Number

Example: PE3C3349LF-12 = 12 inches long cable  
PE3C3349LF-100cm = 100 cm long cable

BNC Male to BNC Male Cable 60 Inch Length Using 75 Ohm RG179 Coax, LF Solder, RoHS from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

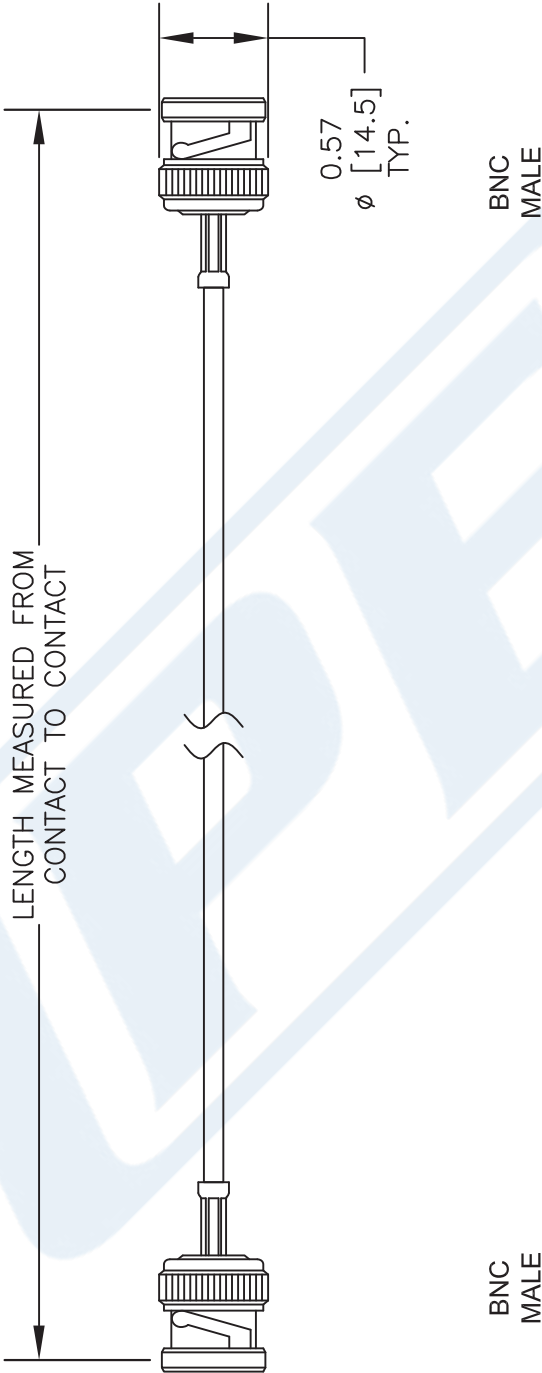
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [BNC Male to BNC Male Cable 60 Inch Length Using 75 Ohm RG179 Coax, LF Solder, RoHS PE3C3349LF-60](https://www.pasternack.com/bnc-male-bnc-male-rg179bu-cable-assembly-pe3c3349lf-60-p.aspx)

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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. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

PE3C3349LF-60 CAD Drawing

BNC Male to BNC Male Cable 60 Inch Length Using  
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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  
**PE3C3349LF**

FSCM NO. 53919

SIZE A

2233

**PE PASTERNAK®**  
THE ENGINEER'S RF SOURCE

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