



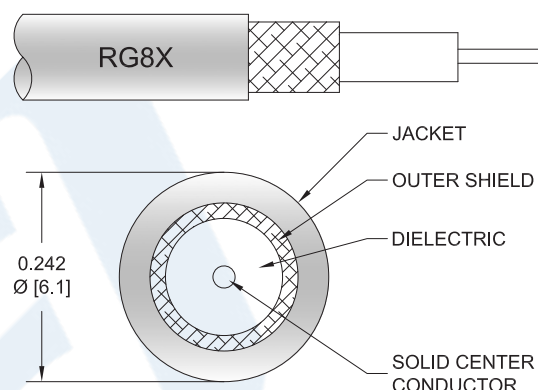
BNC Male to BNC Male Cable 60 Inch
Length Using RG8X Coax, RoHS

RF Cable Assemblies Technical Data Sheet

PE3264-60

Configuration

- Connector 1: BNC Male
- Connector 2: BNC Male
- Cable Type: RG8X



Electrical Specifications

| Description | Minimum | Typical | Maximum | Units |
|-----------------|---------|-----------|---------|--------------|
| Frequency Range | DC | | 1,000 | MHz |
| VSWR | | | 1.5:1 | |
| Capacitance | | 26 [85.3] | | pF/ft [pF/m] |

Specifications by Frequency

| Description | F1 | F2 | F3 | F4 | F5 | Units |
|-----------------------|-----|-------|----|----|----|-------|
| Frequency | 400 | 1,000 | | | | MHz |
| Insertion Loss (Typ.) | 0.6 | 0.85 | | | | dB |
| Power Handling (Max.) | 110 | 60 | | | | Watts |

Mechanical Specifications

Cable Assembly

| | |
|----------|----------------------|
| Length* | 60 in [152.4 cm] |
| Diameter | 0.57 in [14.48 mm] |
| Weight | 0.287 lbs [130.18 g] |

Cable

| | |
|------------|---------|
| Cable Type | RG8X |
| Impedance | 50 Ohms |

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 RG8X Coax, RoHS PE3264-60](#)



BNC Male to BNC Male Cable 60 Inch
Length Using RG8X Coax, RoHS

RF Cable Assemblies Technical Data Sheet

PE3264-60

| | |
|--------------------------------------|--------------------|
| Inner Conductor Type | Stranded |
| Inner Conductor Material and Plating | Copper |
| Dielectric Type | PE (F) |
| Number of Shields | 1 |
| Shield Layer 1 | Copper Braid |
| Jacket Material | PVC (NC), Black |
| Jacket Diameter | 0.242 in [6.15 mm] |

Connectors

| Description | Connector 1 | Connector 2 |
|-----------------------------------|---------------|---------------|
| Type | BNC Male | BNC Male |
| Impedance | 50 Ohms | 50 Ohms |
| Contact Material and Plating | Brass, Gold | Brass, Gold |
| Dielectric Type | POM | POM |
| Body Material and Plating | Brass, Nickel | Brass, Nickel |
| Coupling Nut Material and Plating | Brass, Nickel | Brass, Nickel |

Mechanical Specification Notes:

*All cable assemblies have a length tolerance of 1.5% or $\pm 3/8"$, whichever is greater.

Environmental Specifications

Temperature

Operating Range -40 to +80 deg C

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:

- Values at 25°C, sea level.

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 RG8X Coax, RoHS PE3264-60](#)



BNC Male to BNC Male Cable 60 Inch
Length Using RG8X Coax, RoHS

RF Cable Assemblies Technical Data Sheet

PE3264-60

How to Order

Part Number Configuration:

PE3264

- **xx**

uu

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

Example: PE3264-12 = 12 inches long cable
PE3264-100cm = 100 cm long cable

BNC Male to BNC Male Cable 60 Inch Length Using RG8X Coax, 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.

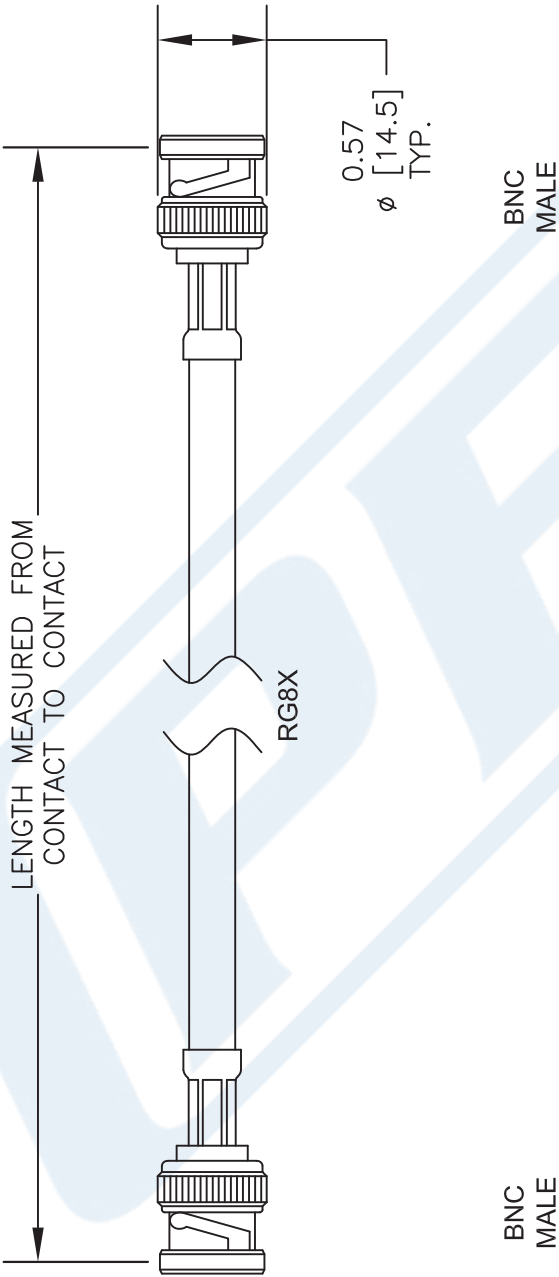
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [BNC Male to BNC Male Cable 60 Inch Length Using RG8X Coax, RoHS PE3264-60](#)

URL: <https://www.pasternack.com/bnc-male-bnc-male-rg8x-cable-assembly-pe3264-60-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. 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.

PE3264-60 CAD Drawing

BNC Male to BNC Male Cable 60 Inch Length Using RG8X Coax, RoHS



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].

DWG TITLE
PE3264

CAGE CODE 53919

CAD FILE 022317

SCALE N/A

SIZE A

2233

PE PASTERNAK®
THE ENGINEER'S RF SOURCE
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