



BNC Male to BNC Male Cable 48 Inch
Length Using LMR-195 Coax

TECHNICAL DATA SHEET

PE3C0054-48

BNC Male to BNC Male Cable 48 Inch Length Using LMR-195 Coax

Configuration

Connector 1	BNC Male
Connector 1 Specification	MIL-STD-348A
Connector 2	BNC Male
Connector 2 Specification	MIL-STD-348A
Cable Type	LMR-195
Impedance, Ohms	50

Mechanical Specifications

Cable Assembly

Cable Type	LMR-195
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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]	0.571 [14.5]
Weight, lbs [g]	0.076 [34.47]
Cable Color	Black
One Time Minimum Bend Radius, in [mm]	0.5 [12.7]
Repeated Minimum Bend Radius, in [mm]	2 [50.8]

Cable

No of Shields	2
Dielectric Type	PE (F)
Jacket Material	PE
Jacket Diameter, in [mm]	0.195 [4.95]

Connector 1

Type	BNC Male
Configuration	Straight
Inner Conductor Material and Plating	Brass, Gold
Inner Conductor Plating Specification	30μ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	100μ in. minimum
Dielectric Type	Teflon

Connector 2

Type	BNC Male
Configuration	Straight

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 48 Inch Length Using LMR-195 Coax PE3C0054-48](#)

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.



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Inner Conductor Material and Plating
Inner Conductor Plating Specification
Body Material and Plating
Body Plating Specification
Dielectric Type

Brass, Gold
30μ in. minimum
Brass, Nickel
100μ in. minimum
Teflon

Compliance Certifications (visit www.Pasternack.com for current document)

Plotted and Other Data

Notes:

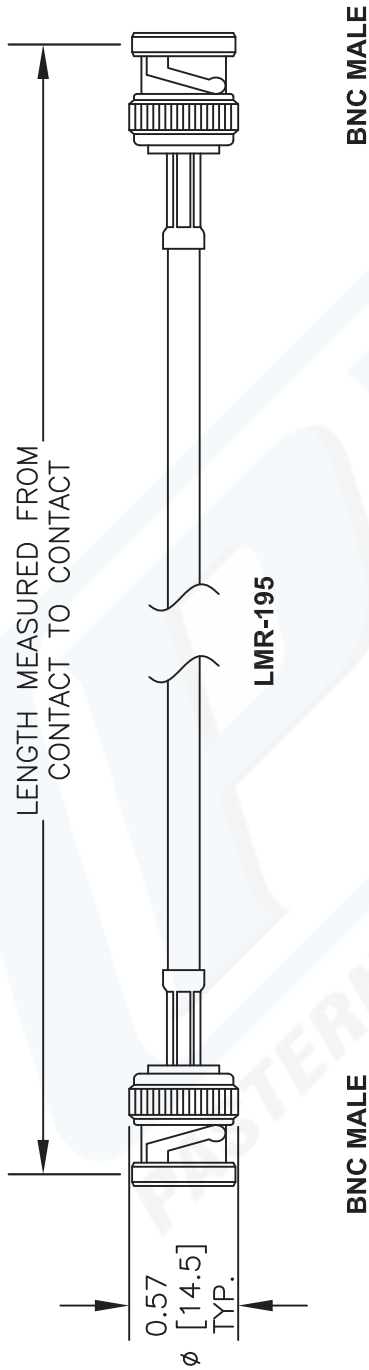
Values at 25 °C, sea level

BNC Male to BNC Male Cable 48 Inch Length Using LMR-195 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.

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URL: <http://www.pasternack.com/bnc-male-bnc-male-lmr195-cable-assembly-pe3c0054-48-p.aspx>

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How To Order			Part # Ext.		Length In Inches		Length In Centimeters	
Part Number Configuration			-12	-24	-36	-48	-60	-xx
Examples			PE3000LF-100 PE3000-100 PE3000LF-100CM PE3000-100CM					
00 - 99999			CM = Centimeters LF = RoHS Compliant < Blank > = Inches					
Note: LF applies only to RF cables			Length					
Part # Ext.			-25CM	-50CM	-75CM	-100CM	-125CM	-xxCM
Length In Centimeters			25Cm	50Cm	75Cm	100Cm	125Cm	Custom Length
Custom Length			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

PE3C0054

FSCM NO. 53919

CAD FILE 020513

SCALE N/A

SIZE A

2233