

N Male Right Angle to N Female Bulkhead Cable 60 Inch Length Using RG225 Coax , LF Solder





RF Cable Assemblies Technical Data Sheet

Configuration

- Connector 1: N Male Right Angle
- Connector 2: N Female Bulkhead
- Cable Type: RG225

Features

- Max Frequency 400 MHz
- Double Shielded
- PTFE (FG) Jacket

Applications

General Purpose

Laboratory Use

Description

Pasternack's PE34221LF-60 type N male right angle to type N female bulkhead 60 inch cable using RG225 coax is part of our full line of RF components available for same-day shipping. Pasternack's flexible RF cable assemblies are ideal for applications where tight bends and flexure are required. This Pasternack type N to type N cable assembly has a male to female gender configuration with 50 ohm flexible RG225 coax. The PE34221LF-60 type N male to type N female cable assembly operates to 400 MHz. The right angle type N interface on the RG225 cable allows for easier connections in tight spaces. Our RF cable assembly with type N bulkhead interface allows designers to create external connections on their product enclosures, and can be used in a variety of other rack mount and panel mount applications. The double shielding of this Pasternack cable assembly provides excellent shielding effectiveness.

Custom versions of most RF cable assemblies can be built and shipped same day. Custom cable assembly lengths can be obtained by specifying the desired length on the web site at time of order or by contacting a sales representative. Other available RF cable assembly value added services include connector orientation or clocking, heat shrink booting and custom labeling. RF testing can also be performed to document the electrical performance of your cable assembly.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units MHz	
Frequency Range	DC		400		
Capacitance		32.4 [106.3]		pF/ft [pF/m]	

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: N Male Right Angle to N Female Bulkhead Cable 60 Inch Length Using RG225 Coax , LF Solder PE34221LF-60

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623 Phone: (866) 727-8376 or (949) 261-1920 • Fax: (949) 261-7451

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Description	F1	F2	F3	F4	F5	Units	
Frequency	50	100	250	500	1,000	MHz	
nsertion Loss (Typ.)	0.231	0.263	0.356			dB	
hanical Specification	ns						
Cable Assembly							
Length* Diameter				in [152.4 cr 315 in [20.7			
Weight		1.203 lbs [545.67 g]					
Cable Cable Type Impedance Inner Conductor Type Inner Conductor Materia Dielectric Type Number of Shields Shield Layer 1 Shield Layer 2 Jacket Material Jacket Diameter	I and Plating		50 Sti Cc PT 2 Sil Sil PT		Copper Braid Copper Braid In		
Description			Connector 1	nnector 1		Connector 2	
Туре		N Male Right		le	N Female	N Female Bulkhead	
Specification			MIL-STD-348A		MIL-STD-348A		
Impedance		50 Ohms			50 Ohms		
Contact Material and Plating	g	Brass, Gol			Brass, Gold		
Contact Plating Specificatio	n				30µ in. i	minimum	
Dielectric Type		Teflon		Teflon		flon	
Body Material and Plating		Brass, Nicl		Brass, Nickel			
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Mechanical Specification Notes:

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

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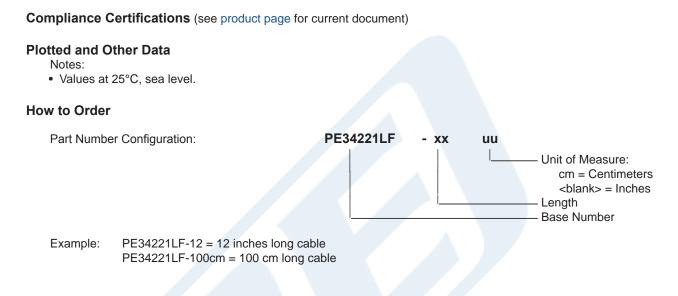




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N Male Right Angle to N Female Bulkhead Cable 60 Inch Length Using RG225 Coax , LF Solder from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

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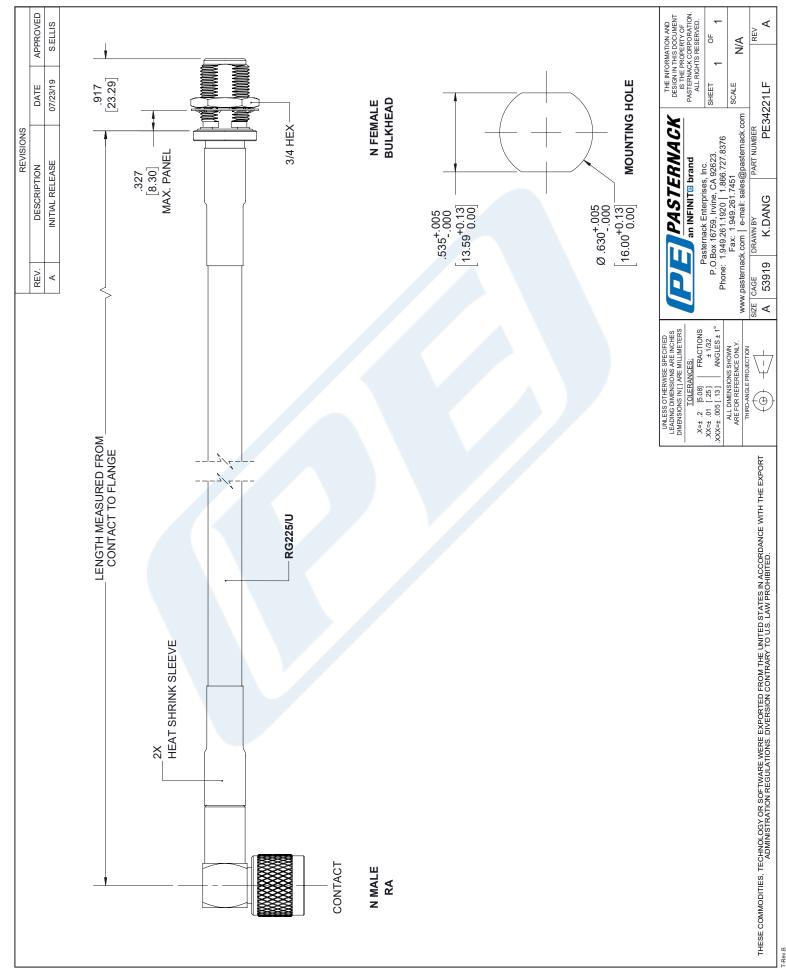
URL: https://www.pasternack.com/n-male-n-female-rg225u-cable-assembly-pe34221lf-60-p.aspx

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.

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PE34221LF-60 CAD Drawing N Male Right Angle to N Female Bulkhead Cable 60 Inch

Length Using RG225 Coax, LF Solder



4