



N Male to N Female Cable 36 Inch Length Using RG217 Coax

TECHNICAL DATA SHEET

PE34274-36

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Configuration

Connector 1	N Male
Connector 1 Specification	MIL-STD-348A
Connector 2	N Female
Connector 2 Specification	MIL-C-39012
Cable Type	RG217
Impedance, Ohms	50

Mechanical Specifications

Cable Assembly

Cable Type	RG217
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Temperature

Temperature Operating Range, deg C	-40 to +80
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Size

Length, in [mm]	36 [914.4]
Diameter, in [mm]	0.875 [22.23]
Weight, lbs [g]	0.549 [249.02]
Cable Color	Black

Cable

No of Shields	2
Dielectric Type	PE
Jacket Material	PVC
Jacket Diameter, in [mm]	0.545 [13.84]

Connector 1

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

Connector 2

Type	N Female
Configuration	Straight
Inner Conductor Material and Plating	Silver

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Male to N Female Cable 36 Inch Length Using RG217 Coax PE34274-36](#)

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 Plating Specification
Body Material and Plating
Dielectric Type

QQ-S-365
Brass, Nickel
Teflon

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

Plotted and Other Data

Notes:

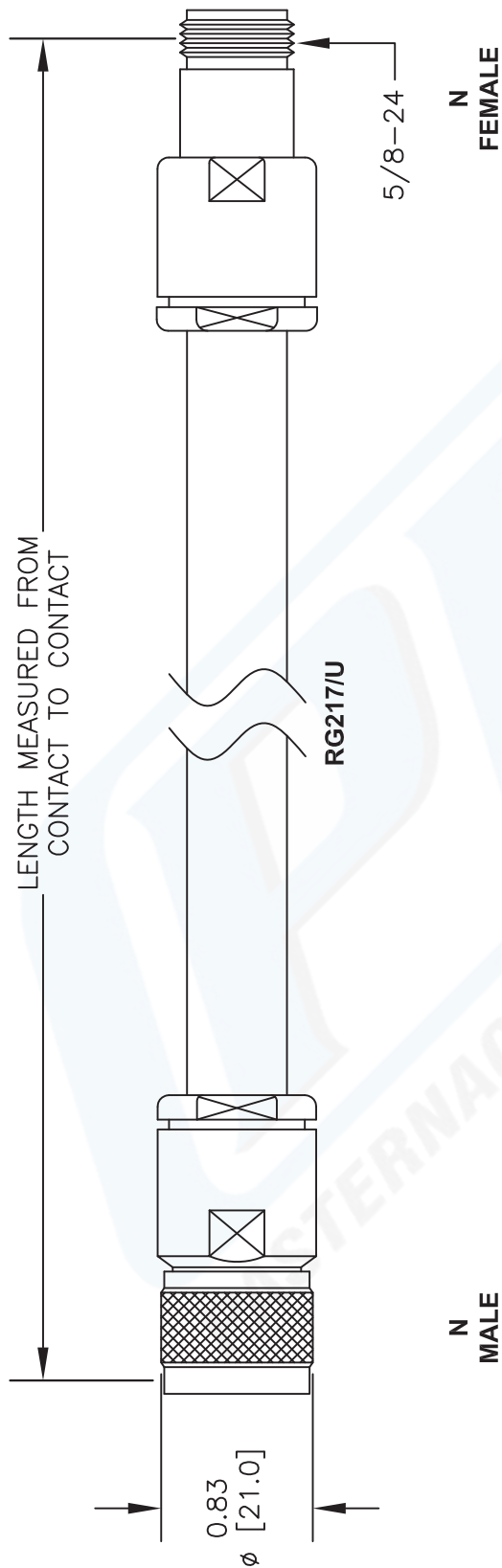
Values at 25 °C, sea level

N Male to N Female Cable 36 Inch Length Using RG217 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: [N Male to N Female Cable 36 Inch Length Using RG217 Coax PE34274-36](http://www.pasternack.com/n-male-n-female-rg217u-cable-assembly-pe34274-36-p.aspx)

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How To Order					
Part Number Configuration PE3 zzz yy - xx uu 00 - 99999 LF = RoHS Compliant < Blank > = Standard Note: LF applies only to RF cables	Examples PE3000LF-100 PE3000-100 PE3000LF-100CM PE3000-100CM	Part # Ext.	Length In Inches	Part # Ext.	Length In Centimeters
		-12	12"	-25CM	25Cm
		-24	24"	-50CM	50Cm
		-36	36"	-75CM	75Cm
		-48	48"	-100CM	100Cm
		-60	60"	-125CM	125Cm
Length		-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 $\pm 1.5\%$ OR $3/8"$, WHICHEVER IS GREATER.

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DWG TITLE

PE34274

FSCM NO. 53919

CAD FILE 083013

SCALE N/A

SIZE A

2233