

N Male to Straight Cut Lead Cable RG-214 Coax with LF Solder

The 50 ohm type N male to straight cut lead cable using RG-214 coax, part number FMC0100214LF, from Fairview Microwave is in-stock and ships same day. Fairview Microwave's flexible RF cable assemblies are ideal for applications where tight bends and continual flexure are required. The double shielding of this Fairview cable assembly provides excellent shielding effectiveness. These N Male to unterminated flush cut cables assemblies are designed to be used as convenient test probes.

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 RF cable assembly value added services including connector orientation or clocking, heat shrink booting and labeling are also available. RF testing can also be performed to document the electrical performance of your cable assembly.



Configuration:

- N Male
- Straight Cut Lead
- RG-214

Features:

- Double Shielded
- PVC Jacket

Applications:

- General Purpose
- Laboratory Use

Mechanical Specifications

Cable Assembly

Length*

0 in [0 mm]

Cable

Cable Type

RG-214

Impedance

50 Ohms

Inner Conductor Type

Solid

Inner Conductor Material and Plating

Copper, Silver

Dielectric Type

PE

Number of Shields

2

Shield Layer 1

Silver Plated Copper Braid

Shield Layer 2

Silver Plated Copper Braid

Jacket Material

PVC, Black

Jacket Diameter

0.425 in [10.8 mm]

Connectors

Description	Connector 1	Connector 2
Type	N Male	Straight Cut Lead
Configuration	Straight	Straight
Impedance	50 Ohms	0 Ohms
Contact Material & Plating	Brass, Gold	
Dielectric Type	PTFE	
Body Material & Plating	Brass, Nickel	

Environmental Specifications

Temperature

Operating Range

-25 to +70 deg C

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

Plotted and Other Data

Notes:

Fairview Microwave
 301 Leora Ln., Suite 100
 Lewisville, TX 75056
 Tel: 1-800-715-4396 / (972) 649-6678
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www.fairviewmicrowave.com
sales@fairviewmicrowave.com

How to Order

Part Number Configuration: **FMC0100214LF - xx uu**

|_____ cm = Centimeters
 |_____ <blank> = Inches
 |_____ Length

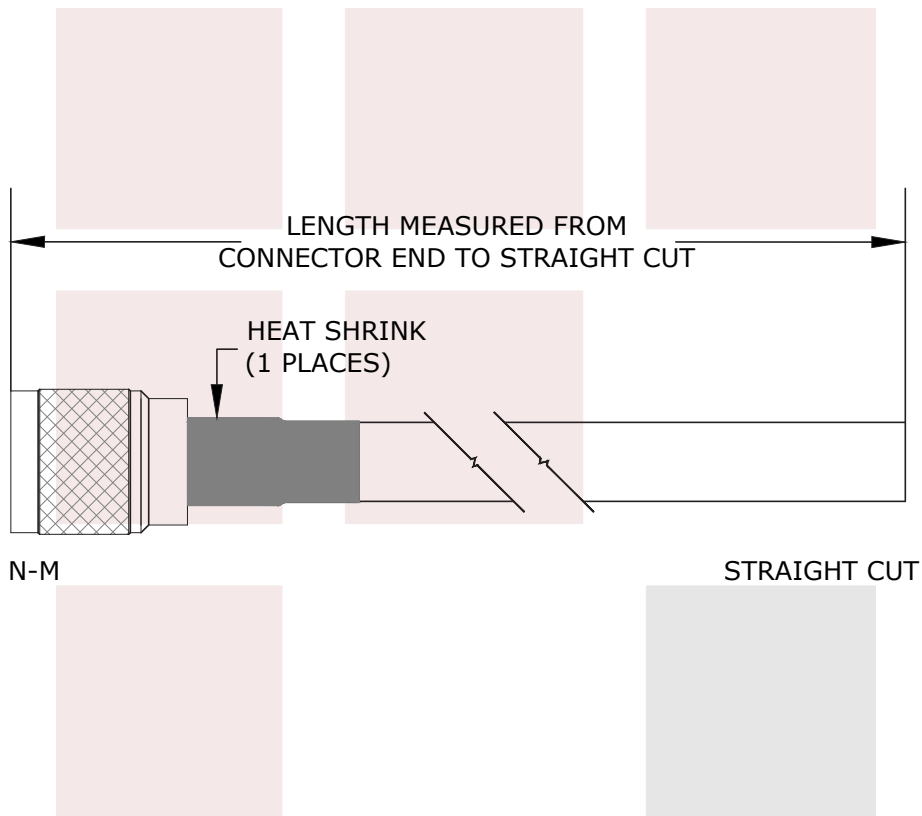
Example: FMC0100214LF-12 = 12 inches long cable
 FMC0100214LF-100cm = 100 cm long cable

N Male to Straight Cut Lead Cable RG-214 Coax with LF Solder from Fairview Microwave has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link to obtain additional part information: [N Male to Straight Cut Lead Cable RG-214 Coax with LF Solder FMC0100214LF](#)

URL: <https://www.fairviewmicrowave.com/standard-n-male-trimmed-lead-lead-cable-rg214-coax-fmc0100214lf-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. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.



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TITLE N Male to Straight Cut Lead Cable RG-214 Coax with LF Solder		DWG NO FMC0100214LF		CAGE CODE 3FKR5	
CAD FILE	101014	SHEET	SCALE	N/A	SIZE A 5568