

N Male Connector Crimp/Non-Solder Contact Attachment For LMR-240, 0.240 inch, RG8X, B7808A, LMR-240-DB, LMR-240-UF Cable

Type N male connector with crimp/non-solder contact attachment for LMR-240, 0.240 inch, RG8X, B7808A, LMR-240-DB and LMR-240-UF, part number SC9112, from Fairview Microwave is in-stock and ships same day. This type N male connector operates up to a maximum frequency of 11 GHz and offers good VSWR of 1.3:1.

Fairview's type N male connector SC9112 datasheet specifications and outline drawing are shown in this PDF below. Our extensive offering of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. From providing an I/O for a board design to creating a custom cable assembly configuration, Fairview Microwave has a connector solution to meet your needs. Fairview Microwave also has the expertise to build your custom cable assemblies for you and ship them same-day.

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		11	GHz
VSWR			1.3:1	

Mechanical Specifications

Size	
Length	1.49 in [37.85 mm]
Weight	0.07628 lbs [34.6 g]

Material Specifications

Description	Material	Plating
Contact	Phosphor Bronze	Gold
Insulation	PTFE	
Body	Brass	Nickel

Environmental Specifications

Temperature	
Operating Range	-65 to +165 deg C

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

Plotted and Other Data

Notes:



Configuration:

- N Male Connector
- 50 Ohms
- Straight Body Geometry
- LMR-240, 0.240 inch, RG8X, B7808A, LMR-240-DB, LMR-240-UF Interface Type
- Crimp/Non-Solder Contact Attachment

Features:

- Operating Frequency of 11 GHz Max.
- Good VSWR of 1.3:1
- Gold Plated Phosphor Bronze Contact

Applications:

- General Purpose Test
- Custom Cable Assemblies

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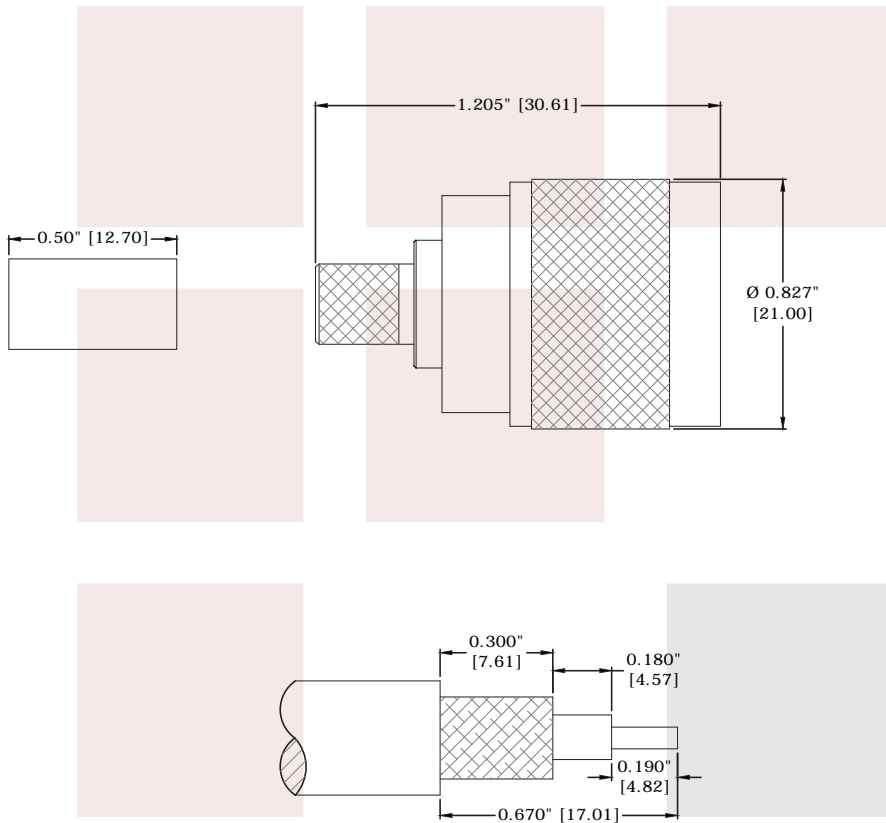
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For additional information on this product, please click the following link: [N Male Connector Crimp/Non-Solder Contact Attachment For LMR-240, 0.240 inch, RG8X, B7808A, LMR-240-DB, LMR-240-UF Cable SC9112](#)

URL: <https://www.fairviewmicrowave.com/n-male-standard-lmr-240-connector-sc9112-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.





RECOMMENDED STRIPPING DIMENSIONS

FAIRVIEW MICROWAVE INC. ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM		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].			
TITLE N Male Connector Crimp/Non-Solder Contact Attachment For LMR-240, 0.240 inch, RG8X, B7808A, LMR-240-DB, LMR-240-UF Cable		DWG NO SC9112		CAGE CODE 3FKR5	
CAD FILE	041916	SHEET	SCALE	N/A	SIZE A 5568