N Female (Jack) Bulkhead Connector Crimp/Solder Attachment for RG58CU, LMR-195, LMR-195-FR, LMR-195-LLPL Cable, .640 inch DD Hole



FMCN5284

Configuration

- N Female Connector
- 50 Ohms
- Straight Body Geometry
- Connector Interface Types: RG58CU, LMR-195, LMR-195-FR, LMR-195-LLPL, LMR-195-UF, LMR-LW195, RG303HV, TCOM-195, TCOM-195-FR
- Bulkhead

Features

- Operating Frequency of 11 GHz Max.
- Gold Plated Phosphor Bronze Contact

Applications

- General Purpose Test
- Rack and Panel Mount Applications
- Custom Cable Assemblies

Description

Type N Female Bulkhead Standard Bulkhead Connector Crimp/Solder Attachment for RG58CU, LMR-195, LMR-195-FR, LMR-195-LLPL, LMR-195-UF, LMR-LW195, RG303HV, TCOM-195 and TCOM-195-FR Cable, part number FMCN5284, from Fairview Microwave is in-stock and ships same day. This type N female connector operates up to a maximum frequency of 11 GHz. Fairview's FMCN5284 bulkhead type N connector enables designers to make external connections on product enclosures, and can be used in a variety of other rack mount and panel mount applications.

Fairview's type N female bulkhead connector FMCN5284 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	Minimum	Typical	Maximum	Units
Frequency Range	DC		11	GHz
Impedance		50		Ohms

Mechanical Specifications

Size

Length	1.61 in [40.89 mm]
Width	0.87 in [22.1 mm]
Height	0.87 in [22.1 mm]
Weight	0.091 lbs [41.28 g]

Material Specifications

Description	Material	Plating
Contact	Phosphor Bronze	Gold
Insulation	PTFE	
Body	Brass	Tri-Metal

© 2023 Infinite Electronics, Inc. Fairview Microwave is a registered trademark of Infinite Electronics, Inc.
+1 (866) 839-4711 | sales@fairviewmicrowave.com | fairviewmicrowave.com

N Female (Jack) Bulkhead Connector Crimp/Solder Attachment for RG58CU, LMR-195, LMR-195-FR, LMR-195-LLPL Cable, .640 inch DD Hole



FMCN5284

Environmental Specifications

Temperature

Operating Range	-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

N Female (Jack) Bulkhead Connector Crimp/Solder Attachment for RG58CU, LMR-195, LMR-195-FR, LMR-195-LLPL Cable, .640 inch DD Hole from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: N Female (Jack) Bulkhead Connector Crimp/Solder Attachment for RG58CU, LMR-195, LMR-195-FR, LMR-195-LLPL Cable, .640 inch DD Hole FMCN5284

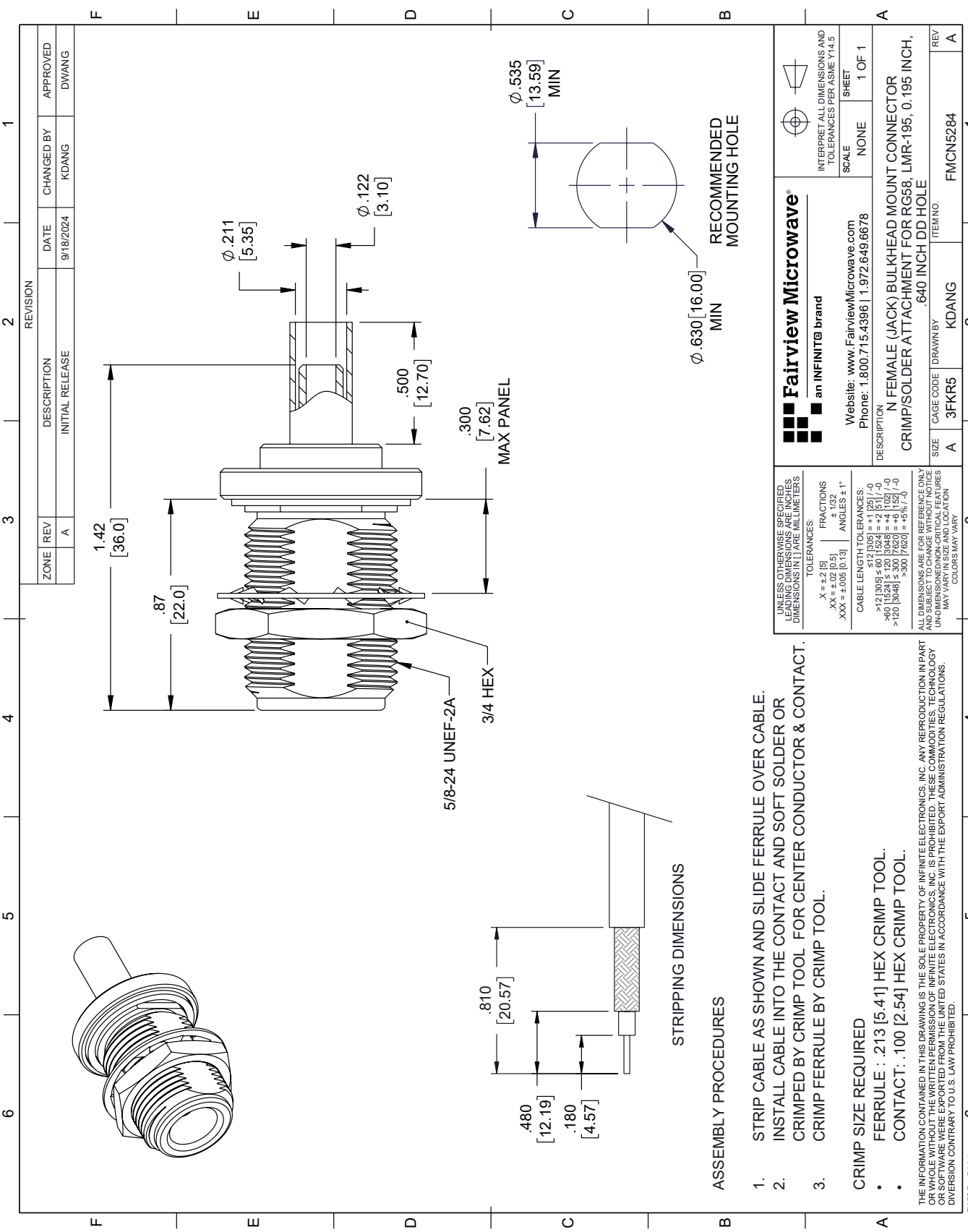
URL: https://www.fairviewmicrowave.com/n-female-rg58cu-lmr-195-lmr-195-fr-lmr-195-llpl-lmr-195-uf-lmr-lw195-rg303hv-tcom-195-tcom-195-fr-connector-fmcn5284-p.aspx

The information contained within 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 impliment 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 liability arising out of the use of any part or document.

© 2023 Infinite Electronics, Inc. Fairview Microwave is a registered trademark of Infinite Electronics, Inc.

FMCN5284 CAD Drawing

N Female (Jack) Bulkhead Connector Crimp/Solder Attachment for RG58CU, LMR-195, LMR-195-FR, LMR-195-LLPL Cable, .640 inch DD Hole



© 2023 Infinite Electronics, Inc. Fairview Microwave is a registered trademark of Infinite Electronics, Inc.