

TNC Female Bulkhead Connector Clamp/Solder Attachment For RG178, .480 inch D Hole



LCCN3031

Configuration

- TNC Female Connector
- 50 Ohms
- Straight Body Geometry
- RG178 Interface Type
- Clamp/Solder Attachment
- Bulkhead

Features

- Designed to industry standard interface dimensions
- Quality body materials and plating
- Clamp/solder attachment
- Operates to coax

Applications

- RF Boxes and components
- RF Test Systems
- General Purpose RF Interconnect
- Laboratory applications

Description

L-com's TNC female bulkhead connector for RG178 coax uses a crimp/solder attachment method. This TNC connector is one of the many RF coaxial connectors in L-com's product line up and like all our products, they will ship the same day. Our TNC female bulkhead connector operates in the frequency range supported by RG178 coax. The specifications and a basic dimensional drawing for LCCN3031 female bulkhead TNC connector can be found in this datasheet PDF. L-com's portfolio of RF and microwave connectors allows users to choose from a large number of options when building assemblies to fit their RF interconnect needs. RF cables can be created to fulfill many interconnect applications ranging from In the Box hookup, test equipment connectivity or as part of a system installation. In addition to an offering of RF connectors and coaxial cable, L-com offers both standard and custom cable assemblies to fit a customer's specific needs.

Mechanical Specifications

Weight 0.055 lbs [24.95 g]

Material Specifications

Description	Material	Plating
Contact		Gold
Insulation	PTFE	
Body	Brass	Nickel

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:
[TNC Female Bulkhead Connector Clamp/Solder Attachment For RG178, .480 inch D Hole LCCN3031](#)

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Environmental Specifications

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

Plotted and Other Data

Notes:

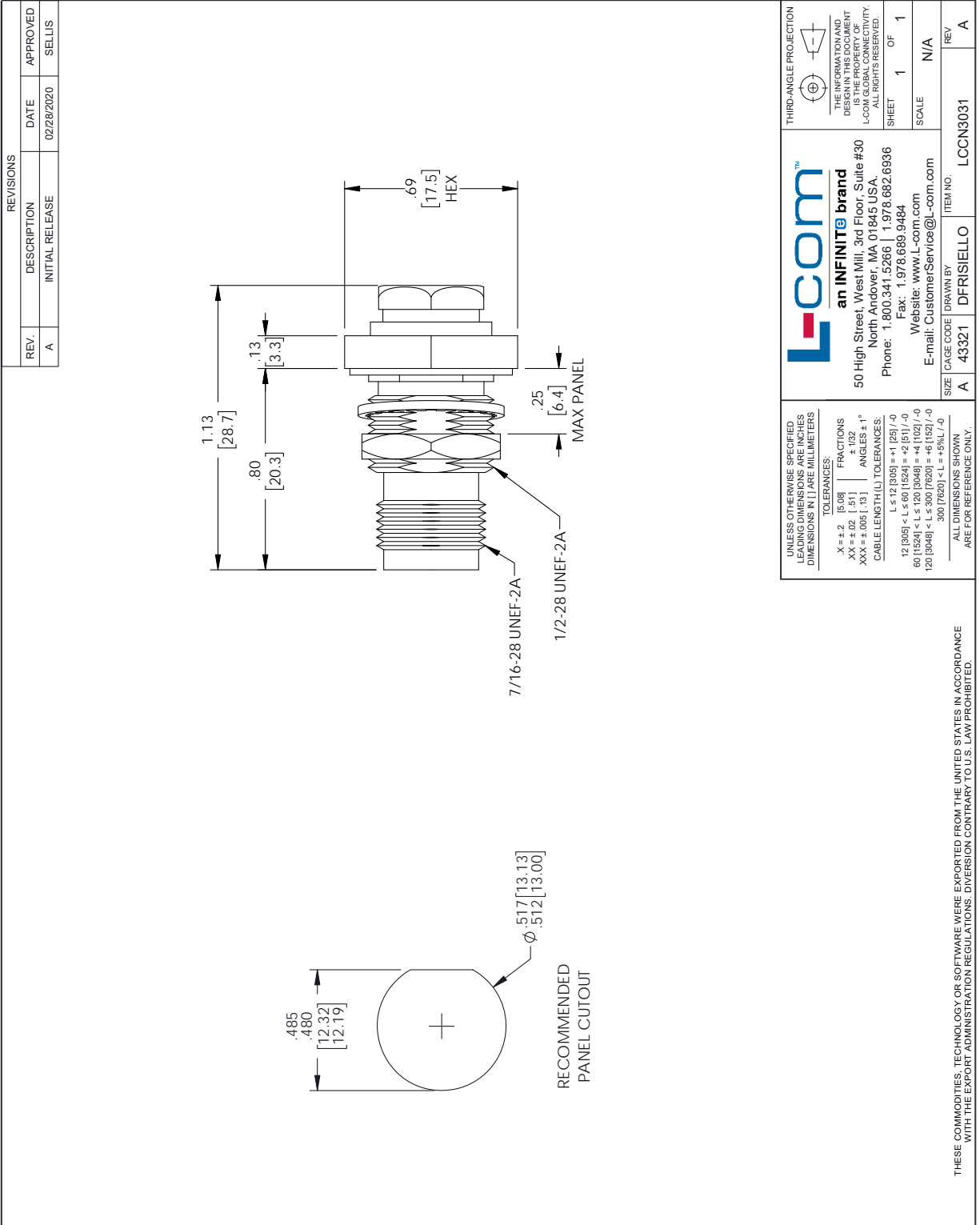
TNC Female Bulkhead Connector Clamp/Solder Attachment For RG178, .480 inch D Hole from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which includes antennas, amplifiers, passive, and active components. Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: TNC Female Bulkhead Connector Clamp/Solder Attachment For RG178, .480 inch D Hole LCCN3031

URL: <https://www.l-com.com/tnc-female-standard-rg178-connector-lccn3031-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 implement improvements. L-com reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. L-com does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and L-com does not assume liability arising out of the use of any part or document. 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 implement improvements. L-com reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. L-com does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and L-com does not assume liability arising out of the use of any part or document.

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L-com CAD Drawing



UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS.

TOLERANCES:

.X = ±.2	[5.08]	FRACTIONS	±.132
.XX = ±.02	[.51]	ANGLES	±.1°
.XXX = ±.005	[.13]		

CABLE LENGTH (L) TOLERANCES:

L ≤ 12 [305]	±.1	[25] / -0
12 [305] < L ≤ 60 [1524]	±.2	[51] / -0
60 [1524] < L ≤ 120 [3048]	±.4	[102] / -0
120 [3048] < L ≤ 300 [7620]	±.6	[152] / -0
300 [7620] < L	±.8	[191] / -0

ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

THIRD-ANGLE PROJECTION

THE INFORMATION AND DESIGN CONTAINED HEREIN IS THE PROPERTY OF L-COM GLOBAL CONNECTIVITY. ALL RIGHTS RESERVED.

SHEET 1 OF 1

SCALE N/A

REV A

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ITEM NO. LCCN3031

SIZE A

CAGE CODE DFRISIELLO

DRAWN BY

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