

78 Ohm TRB 3-lug Insulated Bulkhead Jack 1553 Connector Clamp/Solder Attachment for 30-02001-LC, TWC-78-2

#### LCCN10-06573-210

## Configuration

- TRB 3-Lug Jack Connector
- MIL-STD-1553
- 78 Ohms
- · Straight Body Geometry

- 30-02001-LC, TWC-78-2, TRB JACK Interface Type
- Clamp/Solder Attachment
- Bulkhead Insulated

### **Features**

- · Twinax Connectivity
- · Three lug bayonet coupling

## **Applications**

- · Robust Design
- · Ease of use

Insulated

· Use in high shock and vibration environment

## **Description**

This TRB connector has a bayonet coupling design with a center contact and an intermediate cylindrical contact. The bayonet type can withstand severe shocks and vibrations. Available for many popular twinax cable applications.

#### **Electrical Specifications**

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		500	MHz
Insertion Loss		0.1		dB

## **Mechanical Specifications**

Size

 Length
 1.41 in [35.80 mm]

 Width
 0.80 in [20.30 mm]

 Height
 0.80 in [20.30 mm]

 Weight
 0.02 lbs [9.07 g]

#### **Material Specifications**

Description	Material	Plating
Contact	Beryllium Copper	Gold 30 micro inches
		ASTM-B-488
Insulation	Teflon	
Outer Conductor	Phosphor Bronze	
		ASTM-B-488
Body	Brass	Nickel
		ASTM-B-733

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 78 Ohm TRB 3-lug Insulated Bulkhead Jack 1553 Connector Clamp/Solder Attachment for 30-02001-LC, TWC-78-2 LCCN10-06573-210



78 Ohm TRB 3-lug Insulated Bulkhead Jack 1553 Connector Clamp/Solder Attachment for 30-02001-LC, TWC-78-2



## LCCN10-06573-210

Gasket         Rubber           Crimp Sleeve         Brass         Nickel			
Crimp Sleeve Brass Nickel	Gasket	Rubber	
	Crimp Sleeve	Brass	Nickel

# **Environmental Specifications**

**Temperature** 

Operating Range

-55deg C to +200deg C

Compliance Certifications (see product page for current document)

#### **Plotted and Other Data**

78 Ohm TRB 3-lug Insulated Bulkhead Jack 1553 Connector Clamp/Solder Attachment for 30-02001-LC, TWC-78-2 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: 78 Ohm TRB 3-lug Insulated Bulkhead Jack 1553 Connector Clamp/Solder Attachment for 30-02001-LC, TWC-78-2 LCCN10-06573-210

URL: https://www.l-com.com/78-ohm-trb-3-lug-insulated-bulkhead-jack-1553-connector-clamp-solder-attachment-30-02001-lc-twc-78-2-lccn10-06573-210-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. 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.ontained 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. 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.

# **L-com CAD Drawing**

