

2-Slot, TRB, Plug, 78 Ohm, Terminator, No Chain



LCCN10-06403-010

Applications

- TRB PLUG

Electrical Specifications

| Description | Minimum | Typical | Maximum | Units |
|-----------------|---------|---------|---------|-------|
| Frequency Range | DC | | 500 | MHz |
| Impedance | | 78 | | Ohms |

Mechanical Specifications

Size

| | |
|--------|--------------------|
| Length | 1.76 in [44.7 mm] |
| Width | 0.56 in [14.22 mm] |
| Height | 0.56 in [14.22 mm] |
| Weight | 0.05 lbs [22.68 g] |

Configuration

| | |
|-------------------------|-----------------|
| Connector | TRB 2-Slot Plug |
| Connector Specification | MIL-STD-1553 |

Material Specifications

| Description | Material | Plating |
|---------------------|----------|------------------------------------|
| Connector 1 Contact | Bronze | Gold 30 micro inches ASTM-B-488 |
| Gasket | Rubber | |
| Body | Brass | Nickel ASTM-B-733 |

Environmental Specifications

Temperature

| | |
|-----------------|-------------------|
| Operating Range | -55 to +200 deg C |
|-----------------|-------------------|

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:
2-Slot, TRB, Plug, 78 Ohm, Terminator, No Chain LCCN10-06403-010

2-Slot, TRB, Plug, 78 Ohm, Terminator, No Chain



LCCN10-06403-010

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

Plotted and Other Data

Notes:

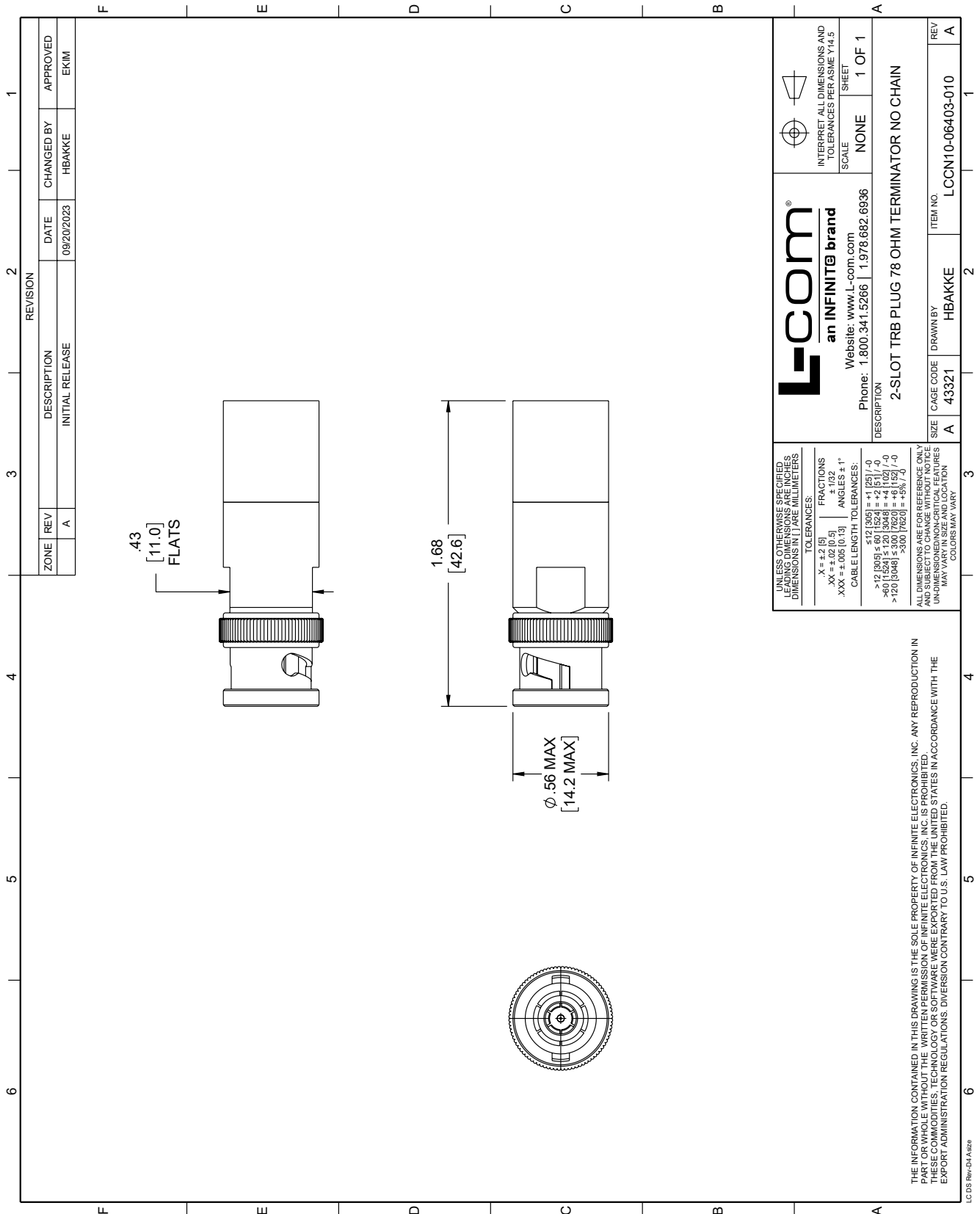
2-Slot, TRB, Plug, 78 Ohm, Terminator, No Chain from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which 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: 2-Slot, TRB, Plug, 78 Ohm, Terminator, No Chain LCCN10-06403-010

URL: <https://www.l-com.com/2-slot-trb-plug-78-ohm-terminator-no-chain-fmtr10-06403-010-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.

2-Slot, TRB, Plug, 78 Ohm, Terminator, No Chain

L-com CAD Drawing



| ZONE | | REV | | DESCRIPTION | | DATE | | CHANGED BY | | APPROVED | |
|------|--|-----|--|-----------------|--|------------|--|------------|--|----------|--|
| | | A | | INITIAL RELEASE | | 09/20/2023 | | HBAKKE | | EKIM | |

| REVISION | |
|-----------------|------------|
| DESCRIPTION | DATE |
| INITIAL RELEASE | 09/20/2023 |
| CHANGED BY | HBAKKE |
| APPROVED | EKIM |

L-com
an INFINITE brand
Website: www.L-com.com
Phone: 1.800.341.5266 | 1.978.682.6936

INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5
SCALE NONE SHEET 1 OF 1

DESCRIPTION: 2-SLOT TRB PLUG 78 OHM TERMINATOR NO CHAIN

| | |
|-----------|------------------|
| REV | REV |
| A | A |
| SIZE | ITEM NO. |
| A | LCCN10-06403-010 |
| CAGE CODE | DRAWN BY |
| 43321 | HBAKKE |

UNLESS OTHERWISE SPECIFIED, LEADING DIMENSIONS ARE IN INCHES AND DIMENSIONS IN PARENTHESES ARE IN MILLIMETERS.

TOLERANCES:

| | |
|---------------------|-------------------|
| X = ±.2 (5) | FRACTIONS |
| XX = ±.005 (0.13) | XX = ±.005 (0.13) |
| XXX = ±.001 (0.025) | ANGLES ± 1° |

CABLE LENGTH TOLERANCES:

| | |
|---------------------------|--------------|
| < 12 (304.8) | ±.1 (2.54) |
| > 12 (304.8) ≤ 60 (1524) | ±.2 (5.08) |
| > 60 (1524) ≤ 120 (3048) | ±.3 (7.62) |
| > 120 (3048) ≤ 300 (7620) | ±.5 (12.7) |
| > 300 (7620) | ±.75 (19.05) |

ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBSTITUTIONS OF EQUIVALENT PARTS MAY VARY IN SIZE AND LOCATION. COLORS MAY VARY.

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

LCCN10-06403-010 Rev-DH-A size