

Tee Adapter - Two TRB Jacks to One TRB Plug



LCAD10-06905

Configuration

- TRB Plug Connector 1
- TRB Jack Connector 2
- Tee Body Geometry

Mechanical Specifications

Size		
Length	1.1in	27.94mm]
Width	0.57in	[14.48mm]
Height	1.28in	[32.51mm]
Weight	0.054lbs	[24.49g]

Description	Connector 1	Connector 2
Type	TRB Plug	TRB Jack
Polarity	Standard	Standard
Interface Specification	MIL-STD-1553B	MIL-STD-1553B

Mechanical Specification Notes:

Isolated

Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Type	TRB Plug		TRB Jack	
Contact	Beryllium Copper	Gold 30 µin		
Insulation	PTFE		PTFE	
Outer Conductor			Beryllium Copper	Gold 30 µin
Body	Brass	Nickel	Brass	Nickel

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

Tee Adapter - Two TRB Jacks to One TRB Plug 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. 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

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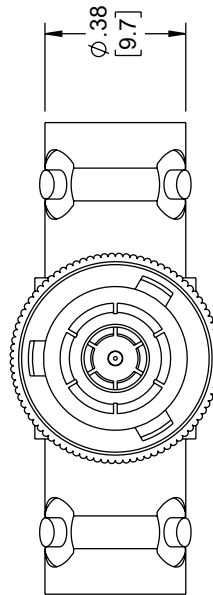
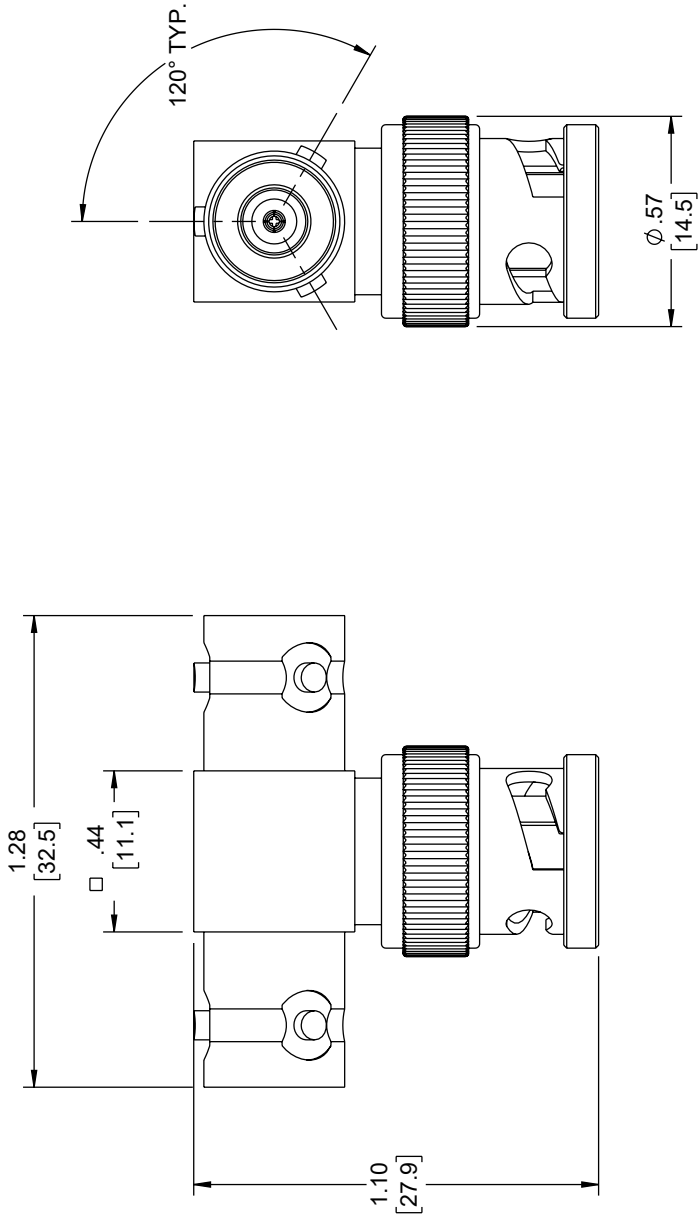


to the part and/or the documentation of the part in order to impliment improvements. L-com reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. L-com does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and L-com does not assume liability arising out of the use of any part or document. 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.

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ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
A		INITIAL RELEASE	8/11/2023	KDANG	EKIM

CAD Drawing



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

TOLERANCES:

X = ±.2 [5]	FRACTIONS ±1/32
.XX = ±.02 [0.5]	ANGLES ±1°
.XXX = ±.005 [0.13]	

CABLE LENGTH TOLERANCES:

≤12 [305]	±.1 [25] / -0
>12 [305] ≤ 24 [609]	±.2 [50] / -0
>24 [609] ≤ 48 [1219]	±.4 [102] / -0
>48 [1219] ≤ 120 [3048]	±.6 [152] / -0
>120 [3048]	±.8 [203] / -0

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Website: www.L-com.com
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INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE
NONE

SHEET
1 OF 1

DESCRIPTION
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SIZE A	CAGE CODE 43321	DRAWN BY KDANG	ITEM NO. LCAD10-06905	REV A
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