

Twinax Connector TRB 3-lug Bulkhead Jack Feedthru Isolated

LCAD10-06568



Configuration

- TRB Jack Connector 1
- TRB Jack Connector 2
- Straight Body Geometry
- Bulkhead Mount Method

Features

- Isolated

Mechanical Specifications

Size			
Length	1.29in	32.77mm]	
Width	0.8in	[20.32mm]	
Height	0.8in	[20.32mm]	
Weight	0.051lbs	[23.13g]	

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

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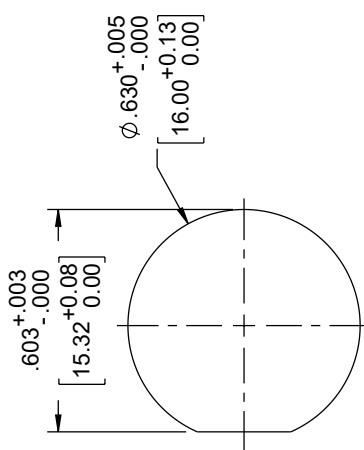
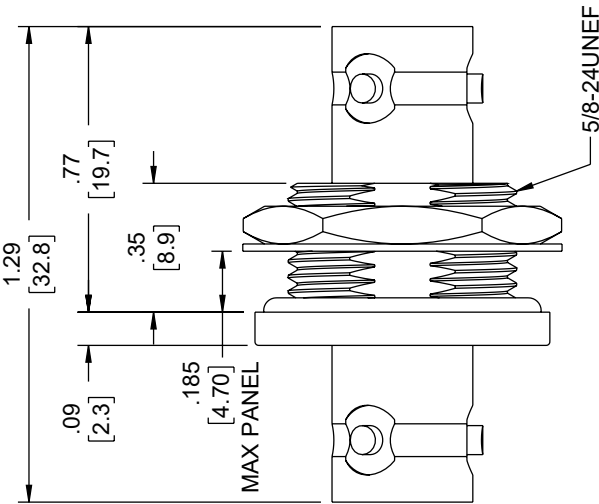
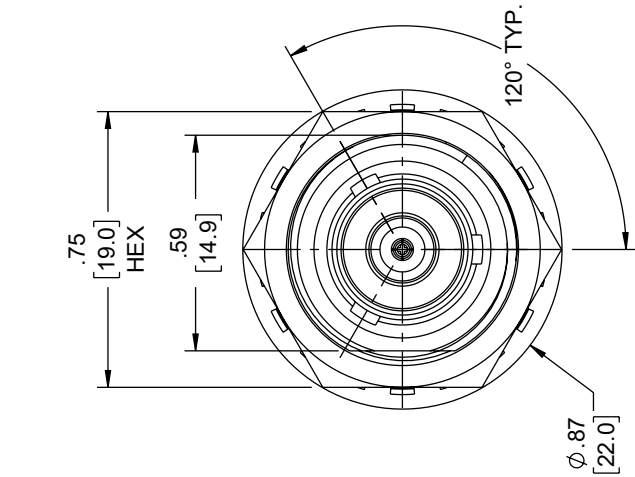
Compliance Certifications (see [product page](#) for current document)

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

CAD Drawing



RECOMMENDED
MOUNTING HOLE

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TOLERANCES:		SCALE		SHEET	
X = ±2 [5]		NONE		1 OF 1	
.XX = ±0.02 [0.5]					
.XXX = ±0.005 [0.13]					
CABLE LENGTH TOLERANCES:					
≤12 [305]					
>12 [305] ≤24 [609]					
>24 [609] ≤30 [762]					
>30 [762] ≤300 [7620]					
>300 [7620]					
ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE UNLESS OTHERWISE SPECIFIED MAY VARY IN SIZE AND LOCATION COLORS MAY VARY		DESCRIPTION		Twinaxial TRB 3-lug Bulkhead Jack Feedthru Isolated	
SIZE		CAGE CODE		ITEM NO.	
A		43321		LCAD10-06568	
REV		DRAWN BY		A	
		KDANG		1	

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