

Barrel Feedthru Coupling Adapter - TRB Jack to TRB Jack

LCAD10-06901



Configuration

- TRB Jack Connector 1
- TRB Jack Connector 2
- Straight Body Geometry

Mechanical Specifications

Size		
Length	1.29in	32.77mm]
Width	0.5in	[12.7mm]
Height	0.5in	[12.7mm]
Weight	0.01lbs	[4.54g]

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

Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Type	TRB Jack		TRB Jack	
Insulation	PTFE		PTFE	
Outer Conductor	Phosphor Bronze	Gold	Phosphor Bronze	Gold
Body	Brass	Tri-Metal	Brass	Tri-Metal

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

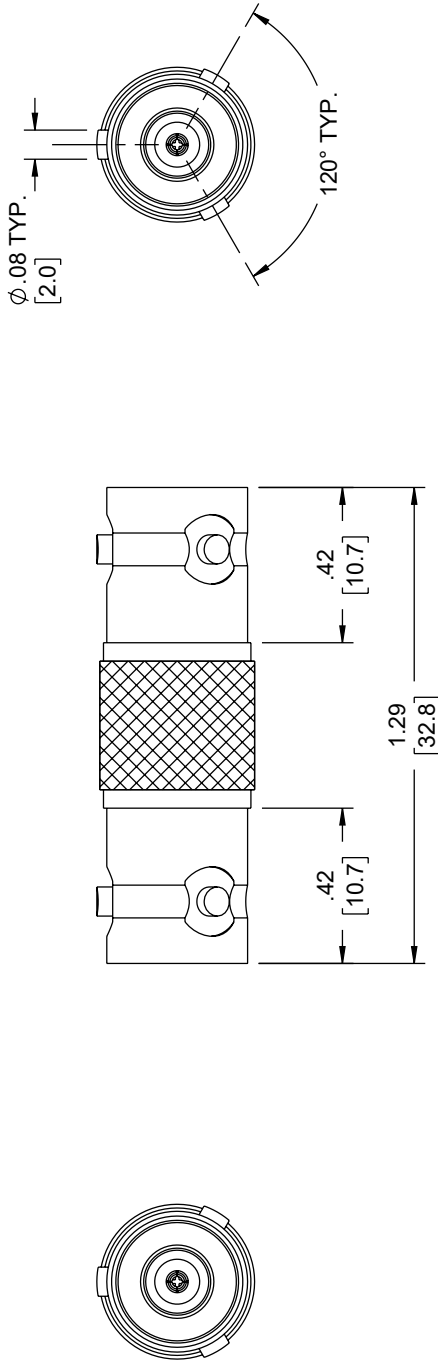
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REVISION		INITIAL RELEASE		DATE	CHANGED BY	APPROVED
ZONE	REV					
	A			8/11/2023	KDANG	EKIM

CAD Drawing



 		INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5	
SCALE		SHEET	
NONE		1 OF 1	
L-com® an INFINITE® brand Website: www.L-com.com Phone: 1.800.341.5266 1.978.682.6936			
DESCRIPTION			
Barrel Feedthru Coupling Adapter - TRB Jack to TRB Jack			
SIZE	CAGE CODE	DRAWN BY	ITEM NO.
A	43321	KDANG	LCAD10-06901
REV			A

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE IN INCHES DIMENSIONS IN [] ARE MILLIMETERS		TOLERANCES:	
X = ±.2 [5] .XX = ±.02 [0.5] .XXX = ±.005 [0.13]		FRACTIONS ±1/32 ANGLES ±1°	
CABLE LENGTH TOLERANCES: 512 [305] = +1 [25] / -0 >12 [305] ≤ 60 [1524] = +2 [51] / -0 >60 [1524] ≤ 120 [3048] = +4 [102] / -0 >120 [3048] ≤ 300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0			
ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE UNLESS OTHERWISE SPECIFIED MAY VARY IN SIZE AND LOCATION COLORS MAY VARY			
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6	5	4	3

TRW D2