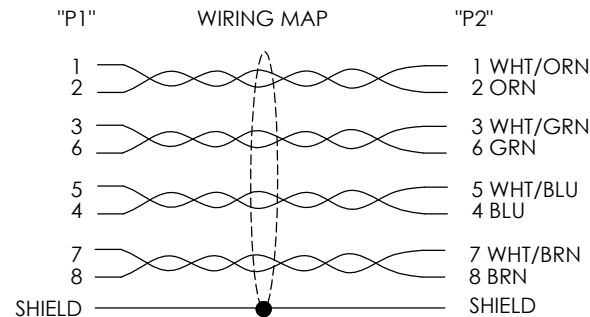
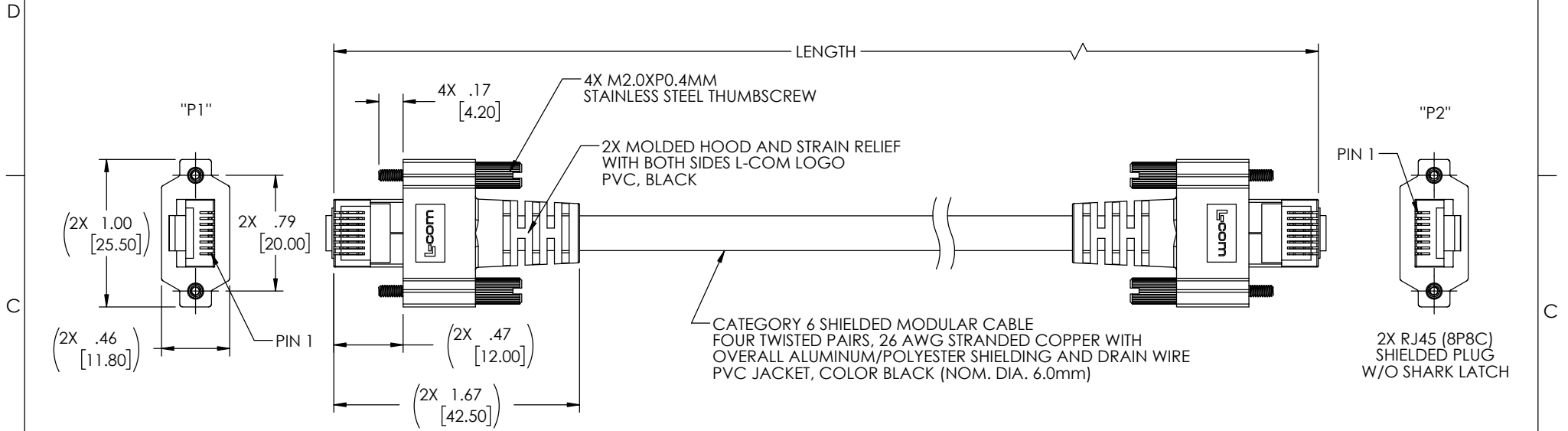


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REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	01/06/2025	BZHANG	WLI



PART NUMBER	LENGTH	
	METERS	FEET
TRG616-C6B-0.5M	0.5	1.64

NOTES:

MATERIAL:

RJ45 HOUSING: POLYCARBONATE, CLEAR UL94V-0
RJ45 SHIELD/STRAIN RELIEF: BRASS, NICKEL PLATE
RJ45 CONTACTS: PHOSPHOR BRONZE, 50μ" MIN. GOLD PLATE IN CONTACT AREA, NICKEL PLATE OVERALL

ELECTRICAL:

NOMINAL VOLTAGE RATING: 30 V
CURRENT RATING: 1.5A

ENVIRONMENTAL:


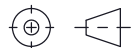
OPERATING TEMPERATURE RANGE: -10°C TO +75°C

MISCELLANEOUS:

CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:

EU ROHS DIRECTIVE (MOST RECENT RELEASED VERSION).

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [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 OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS .XX = ± .02 [5] ± 1/32 .XXX = ± .005 [13] ANGLES ± 1°	APPROVALS	DATE	 an INFINITI® brand	50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936	
	DRAWN BY BZHANG	12/06/2024			
	CHECKED BY WLI	12/06/2024			
	APPROVED BY WLI	12/06/2024			
THIRD-ANGLE PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		CATEGORY TELECOM/MODULAR		
	COLOR VARIATIONS MAY OCCUR		PRODUCT DESCRIPTION CA CAT6 GigE/GigE SHLD, PVC BLK		
	REF	SIZE A	CAGE CODE 43321	ITEM NO. TRG616-C6B-CN	REV. A
		SCALE: NONE	CAD FILE: TRG616-C6B-CN.SLDDRW		SHEET 1 OF 1