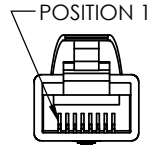


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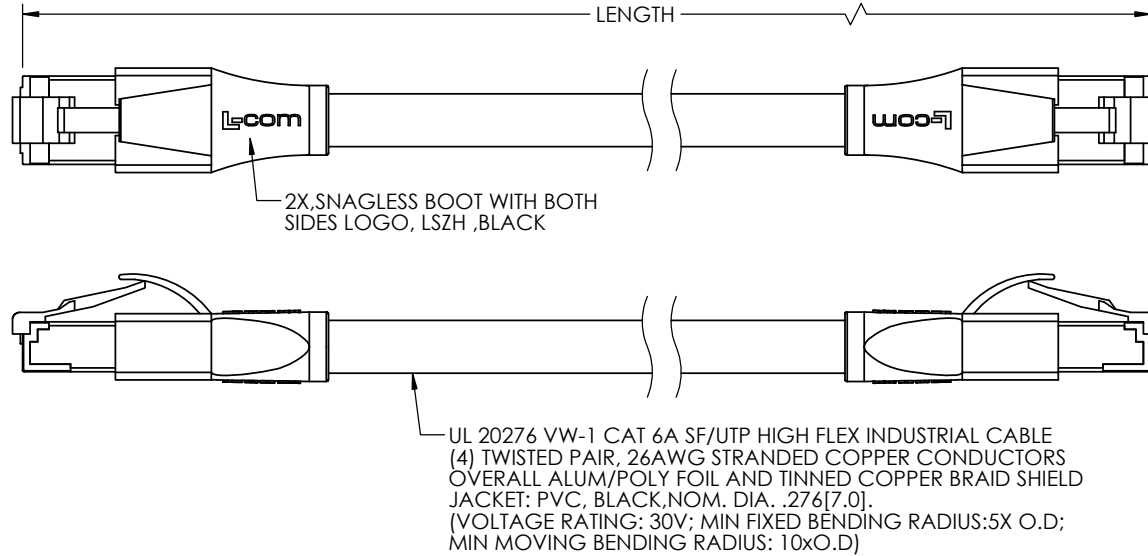
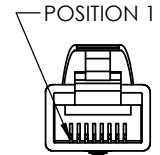
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	01/06/2025	BZHANG	WLI

"P1"

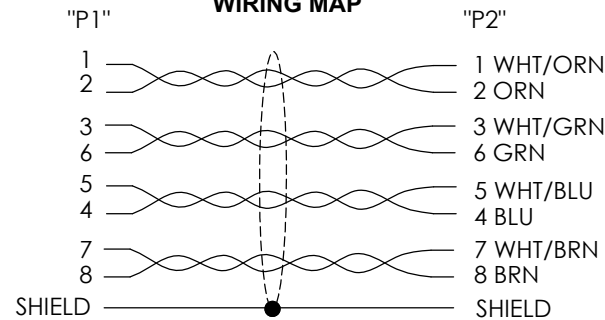


2X,
RJ45(8P8C) SHIELDED PLUG
GOLD PLATED CONTACTS
NICKEL PLATED SHELL

"P2"



WIRING MAP



PART NUMBER	LENGTH	
	METERS	FEET
TRG617-C6B-0.5M	0.5	1.64

NOTES

- 1.PLUG CONFORMS TO TIA-1096
- 2.OPERATING TEMPERATURE RANGE:
-10°C TO +80°C(FIXED); -10°C TO +60°C(MOVING)
3. CABLE TYPE-U DRAG CHAIN TESTING:
10 MILLION CYCLES(50mm Min. BENDING RADIUS)
- 4.ALL LENGTH CABLE ASSEMBLY ARE CHANNEL RATED
- 5.CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY
- 6.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]		APPROVALS		DATE		 an INFINIT® brand 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936					
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		DRAWN BY BZHANG		12/06/2024							
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS .XX = ± .02 [.5] ± 1/32 .XXX = ± .005 [.13] ANGLES ± 1°		CHECKED BY WLI		12/06/2024							
THIRD-ANGLE PROJECTION 		APPROVED BY WLI		12/06/2024		CATEGORY TELECOM/MODULAR					
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		COLOR VARIATIONS MAY OCCUR		SIZE A		CAGE CODE 43321		ITEM NO. TRG617-C6B-CN		REV. A	
REF		SCALE: NONE		CAD FILE: TRG617-C6B-CN.SLDDRW				SHEET 1 OF 1			