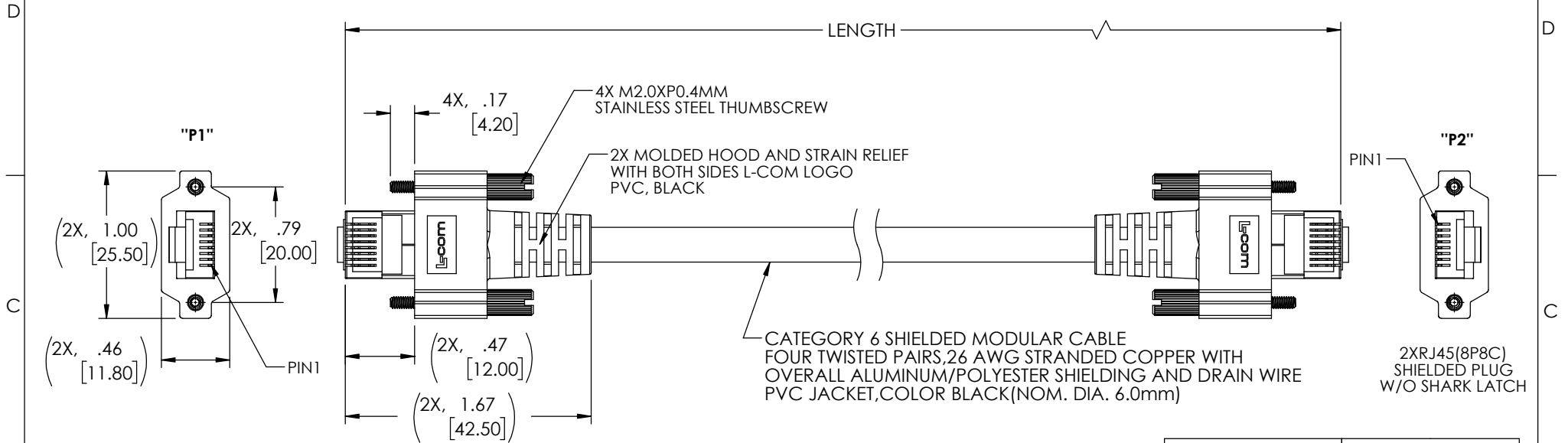


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/11/22	WLI



## 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:

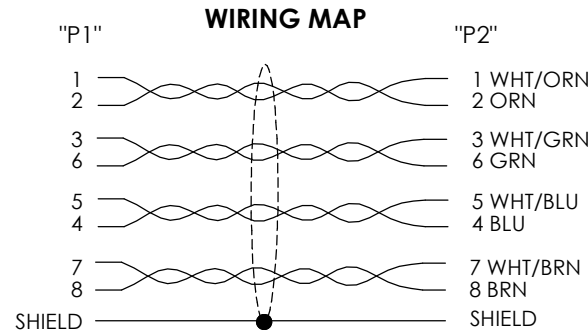
OPERATING TEMPERATURE RANGE: -10°C TO +75°C

### MISCELLANEOUS

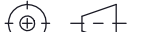

CABLE ASSEMBLIES TO BE TESTED FOR CONTINUITY  
CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

### REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)



PART NUMBER	LENGTH	
	METERS	FEET
TRG616-C6B-1M	1.0	3.28
TRG616-C6B-1.5M	1.5	4.92
TRG616-C6B-2M	2.0	6.56
TRG616-C6B-2.5M	2.5	8.20
TRG616-C6B-3M	3.0	9.84
TRG616-C6B-5M	5.0	16.41
TRG616-C6B-8M	8.0	26.25
TRG616-C6B-10M	10.0	32.81

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°  THIRD-ANGLE PROJECTION 	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	09/14/22		CATEGORY
	CHECKED BY SPAN	09/14/22		
	APPROVED BY	09/14/22		
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION		REV.  A	
	CA CAT6 GigE/GigE SHLD, PVC BLK			
	COLOR VARIATIONS MAY OCCUR			
REF	SIZE A	CAGE CODE 43321	DWG. NO. TRG616-C6B	SHEET 1 OF 1
	SCALE: NONE	CAD FILE: TRG616-C6B.SLDDRW		