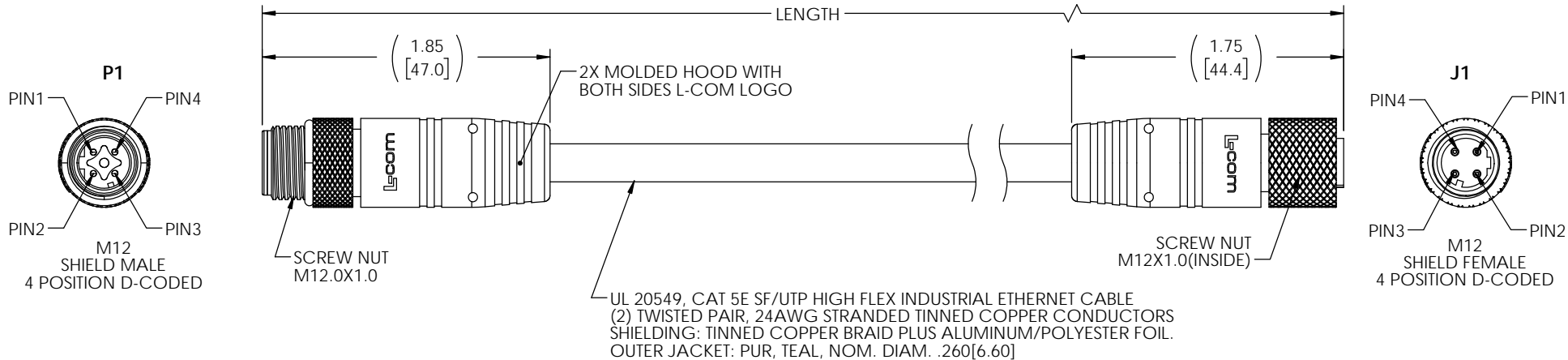


REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	05/08/2026	BZHANG	WLI



NOTES

MATERIAL:
 MOLDED HOOD: TPU, UL94 V-0, BLACK
 M12 INSULATOR: NYLON, BLACK
 M12 SHELL/SCREW NUT: BRASS, NICKEL PLATE
 M12 CONTACTS: PHOSPHOR BRONZE, 15µ" MIN. GOLD PLATE

ELECTRICAL:
 NOMINAL VOLTAGE RATING: 250 VAC/VDC
 MAX CURRENT: 4A

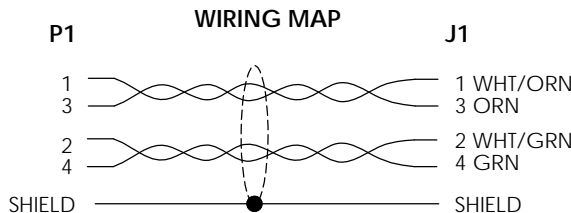
APPLICATION:
 INGRESS PROTECTION RATING IS IP68 (MATED).

ENVIRONMENTAL:
 OPERATING TEMPERATURE RANGE: -40°C TO +75°C
 CABLE JACKET: OIL, SUNLIGHT and WELD SPLATTER RESISTANT.
 CABLE FLEX LIFE: 5 MILLION CYCLE TEST (RADIUS: 6X CABLE OD)

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)

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PART NUMBER	LENGTH	
	METERS	FEET
TRG502-P4T-05M	0.5	1.64
TRG502-P4T-1M	1.0	3.28
TRG502-P4T-2M	2.0	6.56
TRG502-P4T-3M	3.0	9.84
TRG502-P4T-5M	5.0	16.41
TRG502-P4T-10M	10.0	32.82
TRG502-P4T-15M	15.0	49.22

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS TOLERANCES: .X = ±.2 [5] FRACTIONS ± 1/32 .XX = ±.02 [0.5] ANGLES ± 1° .XXX = ±.005 [0.13]		 an INFINIT@ brand Website: www.L-com.com Phone: 1.800.341.5266 1.978.682.6936		 INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5 SCALE: NONE SHEET: 1 OF 1	
CABLE LENGTH TOLERANCES: ≤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		DESCRIPTION C5E M12D M/F PUR 24 TEL			
ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE. UN-DIMENSIONED/NON-CRITICAL FEATURES MAY VARY IN SIZE AND LOCATION. COLORS MAY VARY.	SIZE A	CAGE CODE 43321	DRAWN BY BZHANG	ITEM NO. TRG502-P4T	REV A