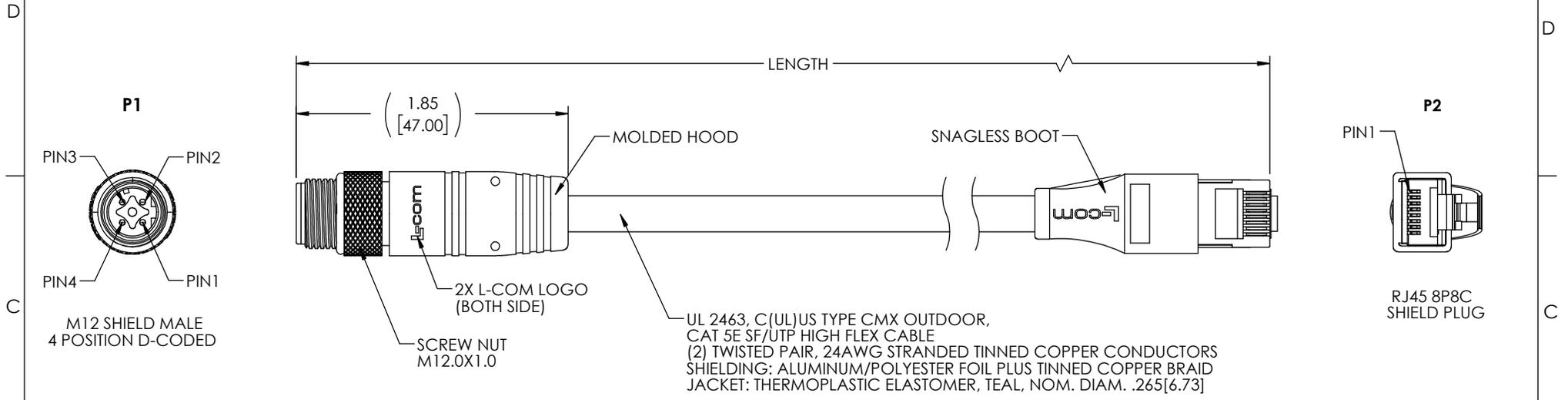


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/16/16	D.GREFFIN
B	ECN 11467; ADD 05M & 15M LENGTH TO TABLE AND FLEX LIFE TO ENVIRONMENTAL NOTE	10/28/21	GUITADAURO



UL 2463, C(UL)US TYPE CMX OUTDOOR, CAT 5E SF/UTP HIGH FLEX CABLE
 (2) TWISTED PAIR, 24AWG STRANDED TINNED COPPER CONDUCTORS
 SHIELDING: ALUMINUM/POLYESTER FOIL PLUS TINNED COPPER BRAID
 JACKET: THERMOPLASTIC ELASTOMER, TEAL, NOM. DIAM. .265[6.73]

NOTES

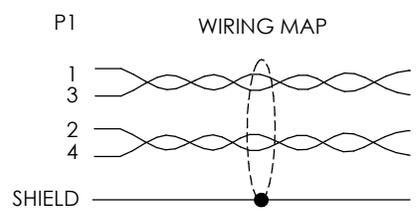
MATERIAL:
 MOLDED HOOD: THERMOPLASTIC POLYURETHANE, BLACK
 INSULATOR: NYLON, BLACK
 SHELL/SCREW NUT: BRASS, NICKEL PLATE
 M12 CONTACTS: PHOSPHOR BRONZE, 15µ" MIN. GOLD PLATE
 SNAGLESS BOOT: LOW SMOKE ZERO HALOGEN, BLACK
 RJ45 HOUSING: POLYCARBONATE, CLEAR UL96V-0
 RJ45 SHIELD/STRAIN RELIEF: BRASS, 100µ" MIN. NICKEL PLATE
 RJ45 CONTACTS: PHOSPHOR BRONZE, 50µ" MIN. GOLD PLATE IN CONTACT AREA OVER 100µ" MIN. NICKEL PLATE OVERALL

ELECTRICAL:
 NOMINAL VOLTAGE RATING: 125 VAC/VDC
 MAX CURRENT: 1.5A

APPLICATION:
 INGRESS PROTECTION RATING IS IP68 (MATED, P1 ONLY).

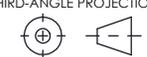
ENVIRONMENTAL:
 OPERATING TEMPERATURE RANGE: -40°C TO +80°C
 CABLE JACKET RESISTANCE: OIL, SUNLIGHT, AND WELD SPLATTER RESISTANT
 CABLE FLEX LIFE: 1 MILLION CYCLE TEST (10X CABLE OD)
 10 MILLION CYCLE TEST (20X CABLE OD)

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



- P2**
- 1 WHT/ORN
 - 2 ORN
 - 3 WHT/GRN
 - 6 GRN
 - SHIELD

PART NUMBER	LENGTH	
	FEET	METERS
TRG504-T4T-05M	1.64	0.5
TRG504-T4T-1M	3.28	1.0
TRG504-T4T-2M	6.56	2.0
TRG504-T4T-3M	9.84	3.0
TRG504-T4T-5M	16.41	5.0
TRG504-T4T-10M	32.82	10.0
TRG504-T4T-15M	49.22	15.0

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 ± 1/32 .XX = ± .02 [5] ANGLES ± 1° .XXX = ± .005 [1.3]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY DCUI	02/24/16	
	APPROVED BY GUITADAURO	03/10/16	CATEGORY TELECOM/MODULAR
THIRD-ANGLE PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	PRODUCT DESCRIPTION C5E M12MD-RJ45 TPE 24 TEL
	REF	SIZE A CAGE CODE 43321 DWG. NO. TRG504-T4T	REV. B SCALE: NONE CAD FILE: TRG504-T4T.SLDDRW SHEET 1 OF 1