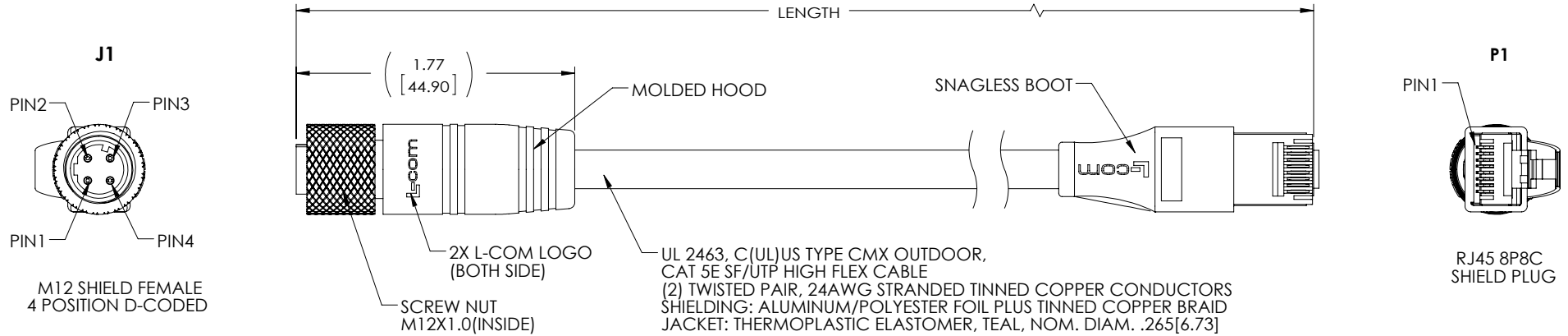


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	5/16/16	D.GRIFFIN



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

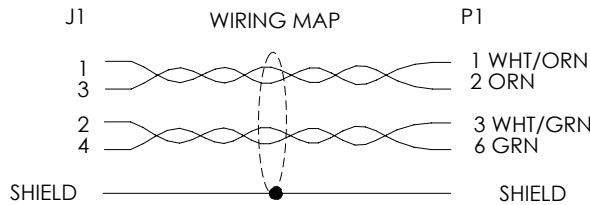
ELECTRICAL:
 NOMINAL VOLTAGE RATING: 125 VAC/VDC
 MAX CURRENT: 1.5A

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

ENVIRONMENTAL:
 OPERATING TEMPERATURE RANGE: -40°C TO +80°C
 CABLE JACKET RESISTANCE: OIL, SUNLIGHT, AND WELD SPLATTER RESISTANT

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

REGULATORY COMPLIANCE:
 CE2011/65/EU (RoHS DIRECTIVE)



PART NUMBER	LENGTH	
	FEET	METERS
TRG506-T4T-1M	3.28	1.0
TRG506-T4T-2M	6.56	2.0
TRG506-T4T-3M	9.84	3.0
TRG506-T4T-5M	16.41	5.0
TRG506-T4T-10M	32.82	10.0

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] = +3% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5.08] .XX = ± .02 [5.1] .XXX = ± .005 [1.3] PROJECTION	APPROVALS	DATE	50 HIGH STREET NORTH ANDOVER, MA 01845		
	DRAWN BY D.CUI	02/23/16		CATEGORY TELECOM/MODULAR	
	CHECKED BY D. DESJARDIN	03/10/16			
	APPROVED BY D. GUTSDAURO	03/10/16		PRODUCT DESCRIPTION C5E M12FD-RJ45 TPE 24 TEL	
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. TRG506-T4T	REV. A
REF	SCALE: NONE	CAD FILE: TRG506-T4T.SLDDRW	SHEET 1 OF 1		