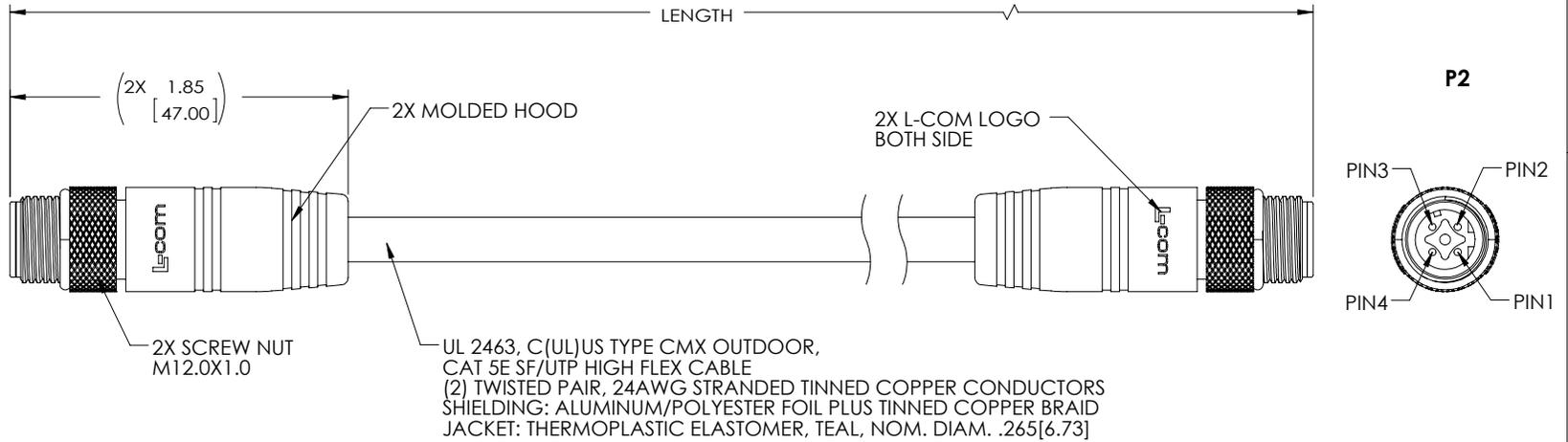


PROPRIETARY NOTICE

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REV	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	06/08/17	G.HUAN



NOTES

MATERIAL:
 MOLDED HOOD: THERMOPLASTIC POLYURETHANE, BLACK
 INSULATOR: NYLON, BLACK
 SHELL/SCREW NUT: BRASS, NICKEL PLATE
 CONTACTS: PHOSPHOR BRONZE, 15µ" MIN. GOLD PLATE

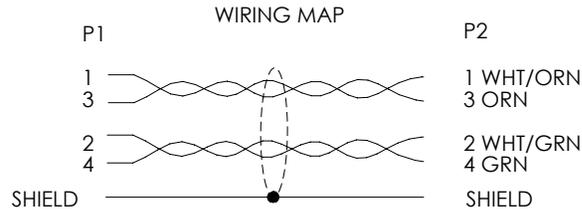
ELECTRICAL:
 NOMINAL VOLTAGE RATING: 250 VAC/VDC
 MAX CURRENT: 4A

APPLICATION:
 INGRESS PROTECTION RATING IS IP68 (MATED).

ENVIRONMENTAL:
 OPERATING TEMPERATURE RANGE: -40°C TO +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 SPEC. PS-0054.

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



PART NUMBER	LENGTH	
	FEET	METERS
T5A00009-05M	1.64	0.5
T5A00009-1M	3.28	1.0
T5A00009-2M	6.56	2.0
T5A00009-3M	9.84	3.0
T5A00009-5M	16.41	5.0
T5A00009-10M	32.82	10.0

NON CONTROLLED DRAWING IF PRINTED

AS9100C CERTIFIED			CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY			
			SIGNATURE	DATE	MilesTek Military Aerospace Communications Industrial	
			DRAWN BY: G.HUAN	06/08/17	MILESTEK CORPORATION 1506 INTERSTATE 35 WEST DENTON, TX 76207 PHONE: 866.524.1553 FAX: 940.591.7086	
			CHECKED BY: D.	06/08/17	TITLE C5E M12D M/M TPE 24 TEL	
			APPROVED BY: S.PAN	06/08/17	SIZE A	
			APPROVED MANUFACTURING:		DRAWING NUMBER: T5A00009	
			CUSTOMER APPROVAL		SCALE: NTS	
DASH	NEXT ASSY	USED ON	CUSTOMER REFERENCE DOCUMENT:	CAGE CODE: 42977	SHEET 1 OF 1	
APPLICATION						

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES
 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 [5.08]
 .XX = ±.02 [0.51]
 .XXX = ±.005 [0.13]