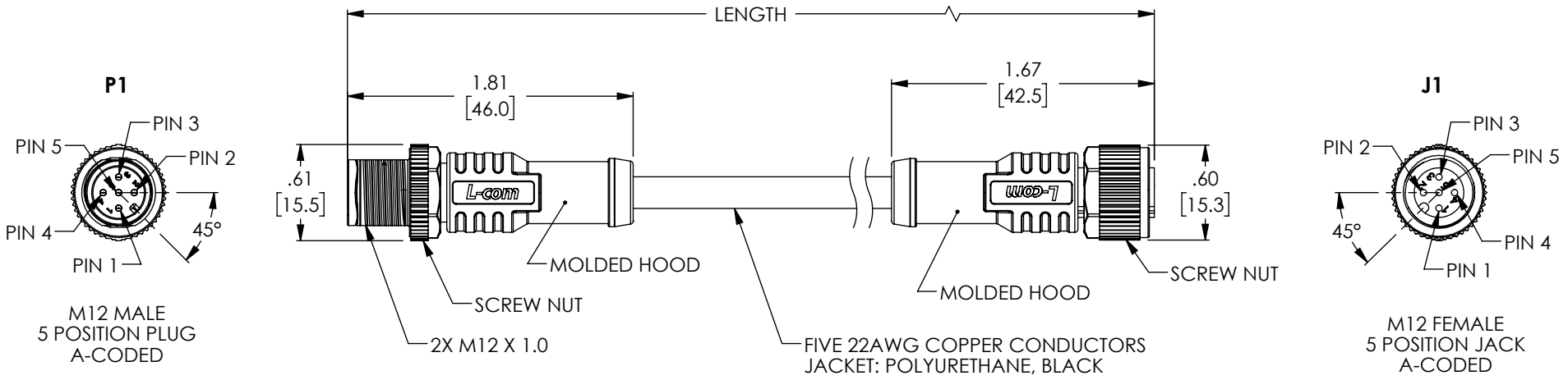
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN 12060: UPDATED MOLD DESIGN AND DIMENSIONS	9/1/2022	DGUTTADAURO



WIRING MAP		
P1	COLOR	J1
1	BROWN	1
2	WHITE	2
3	BLUE	3
4	BLACK	4
5	GREEN	5

PART NUMBER	LENGTH	
	FEET	METERS
M12M12F5A-0.5	1.64	0.5
M12M12F5A-1	3.28	1
M12M12F5A-2	6.56	2
M12M12F5A-3	9.84	3
M12M12F5A-5	16.41	5
M12M12F5A-10	32.81	10

NOTES:

1. WATERPROOF RATING: IP68.
2. MOLDED HOOD: POLYURETHANE, BLACK.
3. SCREW NUT: ZINC ALLOY, NICKEL PLATED.
4. PINS: COPPER ALLOY, GOLD PLATED.
5. CABLE ASSEMBLIES INDIVIDUALLY PACKAGED IN A POLY BAG PER L-COM SPECIFICATION PS-0031.
6. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
7. CABLE ASSEMBLIES TO BE TESTED FOR CONTINUITY.

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

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] | .XX = ± .02 [.5] | .XXX = ± .005 [.13]
FRACTIONS ± 1/32
ANGLES ± 1°
THIRD-ANGLE PROJECTION

APPROVALS	DATE
DRAWN BY D.PARHAM	01/22/2010
CHECKED BY P.MCNEIL	01/25/2010
APPROVED BY D.CASTRO	01/25/2010

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY
COLOR VARIATIONS MAY OCCUR

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1.978.682.6936

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CA M12 TO M12 F 5 POS A

SIZE	CAGE CODE	ITEM NO.	REV.
A	43321	M12M12F5A	E

SCALE: NONE | CAD FILE: M12M12F5A.SLDDRW | SHEET 1 OF 1

T-Rev.D