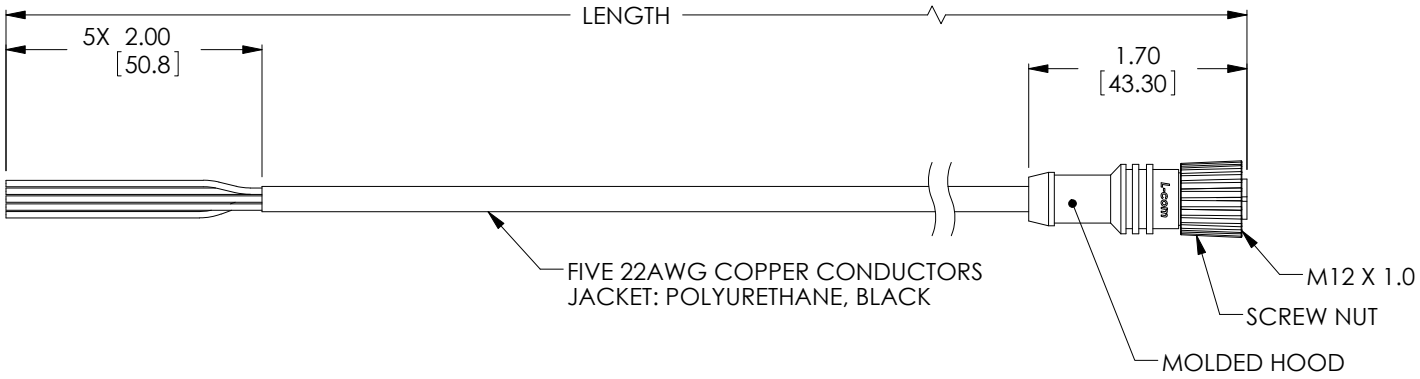
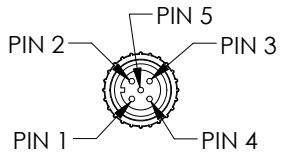
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	1/25/10	D.GRIFFIN
B	ECN4691: ADDED M12 CONNECTOR CALL-OUT	04/16/10	DFP
C	ECN4731: CORRECTED CONNECTOR GENDER	05/07/10	DFP
D	ECN 6206: ADDED "A-CODED" FOR CLARIFICATION	6/1/12	D.FRISIELLO





M12 FEMALE
5 POSITION JACK
A-CODED
△D

PIN NUMBER	LEAD COLOR
1	BROWN
2	WHITE
3	BLUE
4	BLACK
5	GREEN

PART NUMBER	LENGTH	
	FEET	METERS
M12FOE5A-0.5	1.64	0.5
M12FOE5A-1	3.28	1
M12FOE5A-2	6.56	2

NOTE:

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.

RoHS Compliant ✔

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
.XX = ± .02
.XXX = ±.005
PROJECTION

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

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

L-COM Global Connectivity
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
M12 5 PIN A CODE TO OPEN

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	M12FOE5A	D

SCALE: NONE | CAD FILE: M12FOE5A.SLDDRW | SHEET 1 OF 1