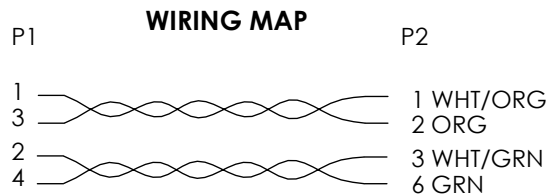
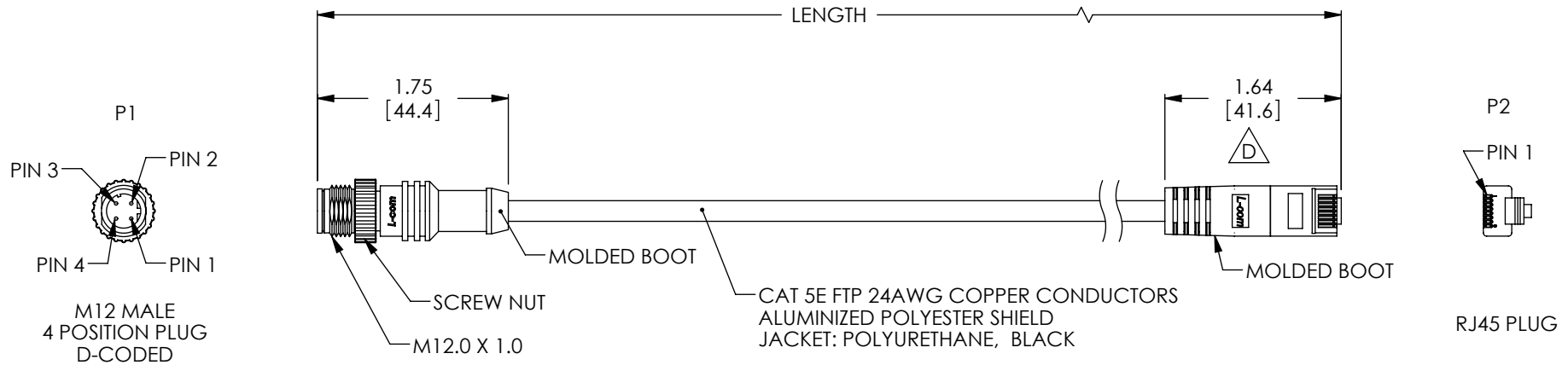


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| REVISIONS |                                                               |          |             |
|-----------|---------------------------------------------------------------|----------|-------------|
| REV       | DESCRIPTION                                                   | DATE     | APPROVED    |
| A         | INITIAL RELEASE                                               | 1/26/10  | D.GRIFFIN   |
| B         | ECN4691: ADDED M12 CONNECTOR CALL-OUT                         | 04/16/10 | DFP         |
| C         | ECN 6206: ADDED "D-CODED" FOR CLARIFICATION, REVISED WIRE MAP | 6/1/12   | D.FRISIELLO |
| D         | ECN 8875: CHG DIM ON RJ45+BOOT LENGTH TO 41.6mm               | 8/2/2017 | R.CLARK     |

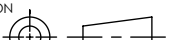


| PART NUMBER   | LENGTH |        |
|---------------|--------|--------|
|               | FEET   | METERS |
| M12RJ454D-0.5 | 1.64   | 0.5    |
| M12RJ454D-1   | 3.28   | 1      |
| M12RJ454D-2   | 6.56   | 2      |
| M12RJ454D-3   | 9.84   | 3      |
| M12RJ454D-5   | 16.41  | 5      |

**NOTE:**

1. WATERPROOF RATING: IP68 (P1 ONLY)
2. MOLDED HOOD/BOOT: POLYURETHANE, BLACK
3. SCREW NUT: ZINC ALLOY, NICKEL PLATED
4. PINS/CONTACTS: COPPER ALLOY, GOLD PLATED
5. CABLE ASSEMBLIES INDIVIDUALLY PACKAGED IN A POLYBAG 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,<br>DIMENSIONS ARE IN INCHES [mm]<br><br>OVERALL CABLE LENGTH TOLERANCE:<br>≤12 [305] = +1 [25] / -0<br>>12 [305] ≤60 [1524] = +2 [51] / -0<br>>60 [1524] ≤120 [3048] = +4 [102] / -0<br>>120 [3048] ≤300 [7620] = +6 [152] / -0<br>>300 [7620] = +5% / -0%<br><br>ALL OTHER DIMENSIONAL TOLERANCES:<br>.X = ±.2 [5.08]<br>.XX = ±.02 [1.51]<br>.XXX = ±.005 [1.3] | APPROVALS                     | DATE                         |  50 HIGH STREET<br>NORTH ANDOVER, MA<br>01845 |                            |                  |
|                                                                                                                                                                                                                                                                                                                                                                                               | DRAWN BY<br>D. PARHAM         | 01/21/2010                   |                                                                                                                                    |                            |                  |
|                                                                                                                                                                                                                                                                                                                                                                                               | CHECKED BY<br>D. CASTRO       | 01/25/2010                   | CATEGORY                                                                                                                           | TELECOM/MODULAR            |                  |
|                                                                                                                                                                                                                                                                                                                                                                                               | APPROVED BY<br>P. McNEIL      | 01/25/2010                   | PRODUCT DESCRIPTION                                                                                                                |                            |                  |
| CONFIGURATION DETAILS OF<br>UNDIMENSIONED FEATURES<br>MAY VARY                                                                                                                                                                                                                                                                                                                                |                               | CA M12 TO RJ45 4 POS D-CODED |                                                                                                                                    |                            |                  |
| PROJECTION<br>                                                                                                                                                                                                                                                                                           | COLOR VARIATIONS<br>MAY OCCUR | SIZE<br><b>A</b>             | FSCM NO.<br><b>43321</b>                                                                                                           | DWG. NO.<br>M12RJ454D      | REV.<br><b>D</b> |
|                                                                                                                                                                                                                                                                                                                                                                                               |                               | SCALE: NONE                  |                                                                                                                                    | CAD FILE: M12RJ454D.SLDDRW | SHEET 1 OF 1     |

SHEET 1 OF 1