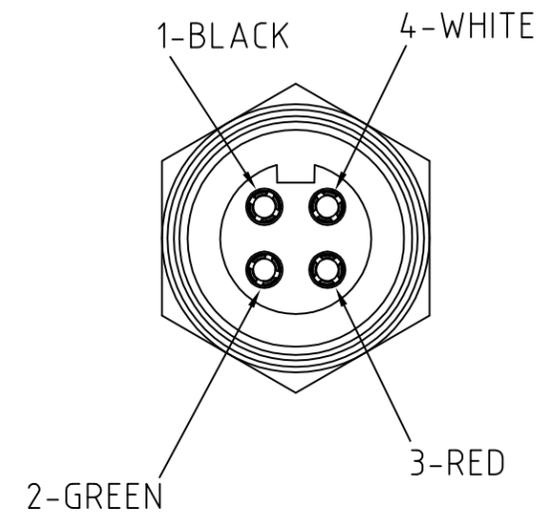
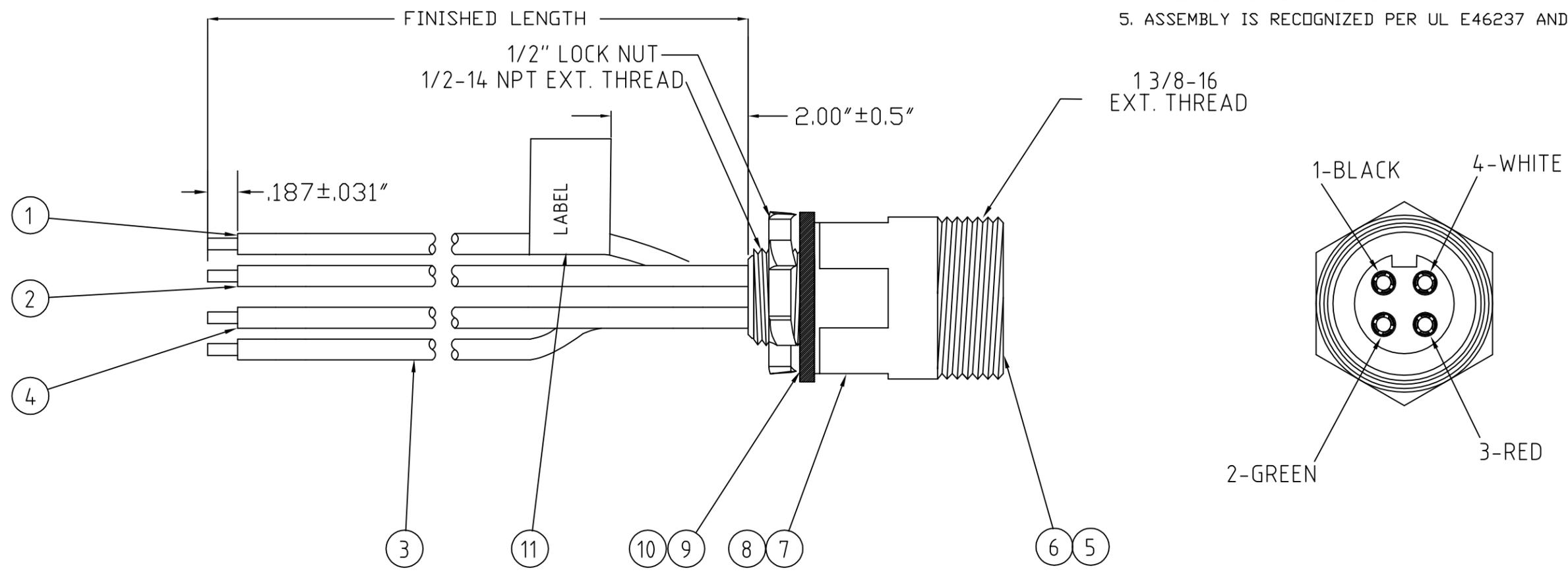


|                 |                    |        |   |   |   |   |   |   |   |
|-----------------|--------------------|--------|---|---|---|---|---|---|---|
| 10              | 9                  | 8      | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| MATERIAL NUMBER | ENGINEERING NUMBER | LENGTH |   |   |   |   |   |   |   |
| 1300030127      | 6R4004A29F0306     | 3 FT   |   |   |   |   |   |   |   |

- NOTES:
1. MATERIAL: SEE TABLE
  2. FINISHES: SEE TABLE
  3. ELECTRICAL SPECIFICATIONS: 600 VOLTS 20 AMPS
  4. ASSEMBLY IS ROHS COMPLIANT
  5. ASSEMBLY IS RECOGNIZED PER UL E46237 AND CERTIFIED PER CSA LR6837



|      |           |                          |                    |               |
|------|-----------|--------------------------|--------------------|---------------|
| 11   | 1         | FLAG LABEL               | VINYL              | YELLOW        |
| 10   | 1         | LOCKNUT                  | STEEL              | ZINC PLATE    |
| 9    | 1         | GASKET                   | NEOPRENE           | BLACK         |
| 8    | A/R       | EPOXY RESIN AND HARDENER |                    | BLACK         |
| 7    | 1         | RECEPTACLE SHELL         | ALUMINUM ALLOY     | CLEAR ANODIZE |
| 6    | 1         | FEMALE INSERT            | NITRILE PVC RUBBER | YELLOW        |
| 5    | 4         | SOCKET CONTACT           | COPPER             | GOLD PLATED   |
| 4    | SEE TABLE | #10-1 WIRE THHN          | PVC JACKET         | GREEN         |
| 3    | SEE TABLE | #10-1 WIRE THHN          | PVC JACKET         | RED           |
| 2    | SEE TABLE | #10-1 WIRE THHN          | PVC JACKET         | BLACK         |
| 1    | SEE TABLE | #10-1 WIRE THHN          | PVC JACKET         | WHITE         |
| ITEM | QTY       | DESCRIPTION              | MATERIAL           | FINISH        |

|   |   |   |   |   |      |      |          |      |      |          |      |      |          |      |      |         |      |      |                 |       |              |                        |
|---|---|---|---|---|------|------|----------|------|------|----------|------|------|----------|------|------|---------|------|------|-----------------|-------|--------------|------------------------|
| EC NO: WNA2009-0083<br>DRWN: MODELL 2008/08/05<br>CHKD: ---<br>APPR: RDEROSS 2008/08/07 | DESCRIPTION<br>REV  | QUALITY SYMBOLS                         | <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b><br><table border="1"> <tr> <td></td> <td>mm</td> <td>INCH</td> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> </table> |   | mm   | INCH | 4 PLACES | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±--- | ±--- | 1 PLACE | ±--- | ±--- | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
|   |   |   |   | mm  | INCH |      |          |      |      |          |      |      |          |      |      |         |      |      |                 |       |              |                        |
|   |   | 4 PLACES                                |   | ±---  | ±--- |      |          |      |      |          |      |      |          |      |      |         |      |      |                 |       |              |                        |
|   |   | 3 PLACES                                |   | ±---  | ±--- |      |          |      |      |          |      |      |          |      |      |         |      |      |                 |       |              |                        |
| 2 PLACES  | ±---  | ±---                                    |   |   |      |      |          |      |      |          |      |      |          |      |      |         |      |      |                 |       |              |                        |
| 1 PLACE   | ±---  | ±---                                    |   |   |      |      |          |      |      |          |      |      |          |      |      |         |      |      |                 |       |              |                        |
| ▽=0<br>∇=0  | ---<br>---  | ---<br>---                              | DRAWN BY: MODELL<br>DATE: 2008/08/05  | TITLE: QC FEM 1/2" NPT RECPT 4 POLE 12 AWG ALUMINUM SHELL |      |      |          |      |      |          |      |      |          |      |      |         |      |      |                 |       |              |                        |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                    | SEE TABLE   | CHECKED BY: RDEROSS<br>DATE: 2008/08/05 | APPROVED BY: RDEROSS<br>DATE: 2008/08/05  | MOLEX INCORPORATED  |      |      |          |      |      |          |      |      |          |      |      |         |      |      |                 |       |              |                        |
| SIZE B  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | MATERIAL NO.                            | DOCUMENT NO. SD-130003-001  | SHEET NO. 1 OF 1  |      |      |          |      |      |          |      |      |          |      |      |         |      |      |                 |       |              |                        |

|    |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|
| 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|----|---|---|---|---|---|---|---|---|---|