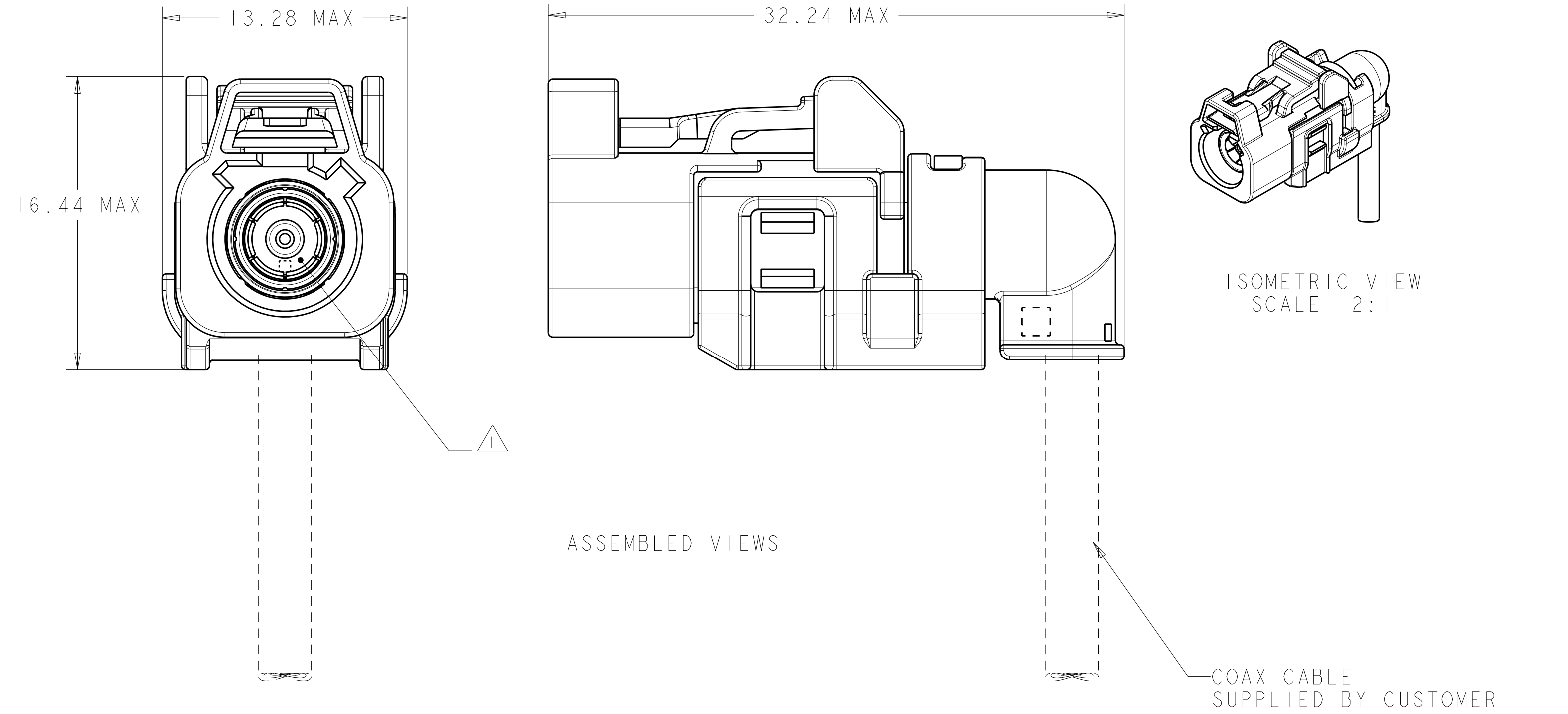
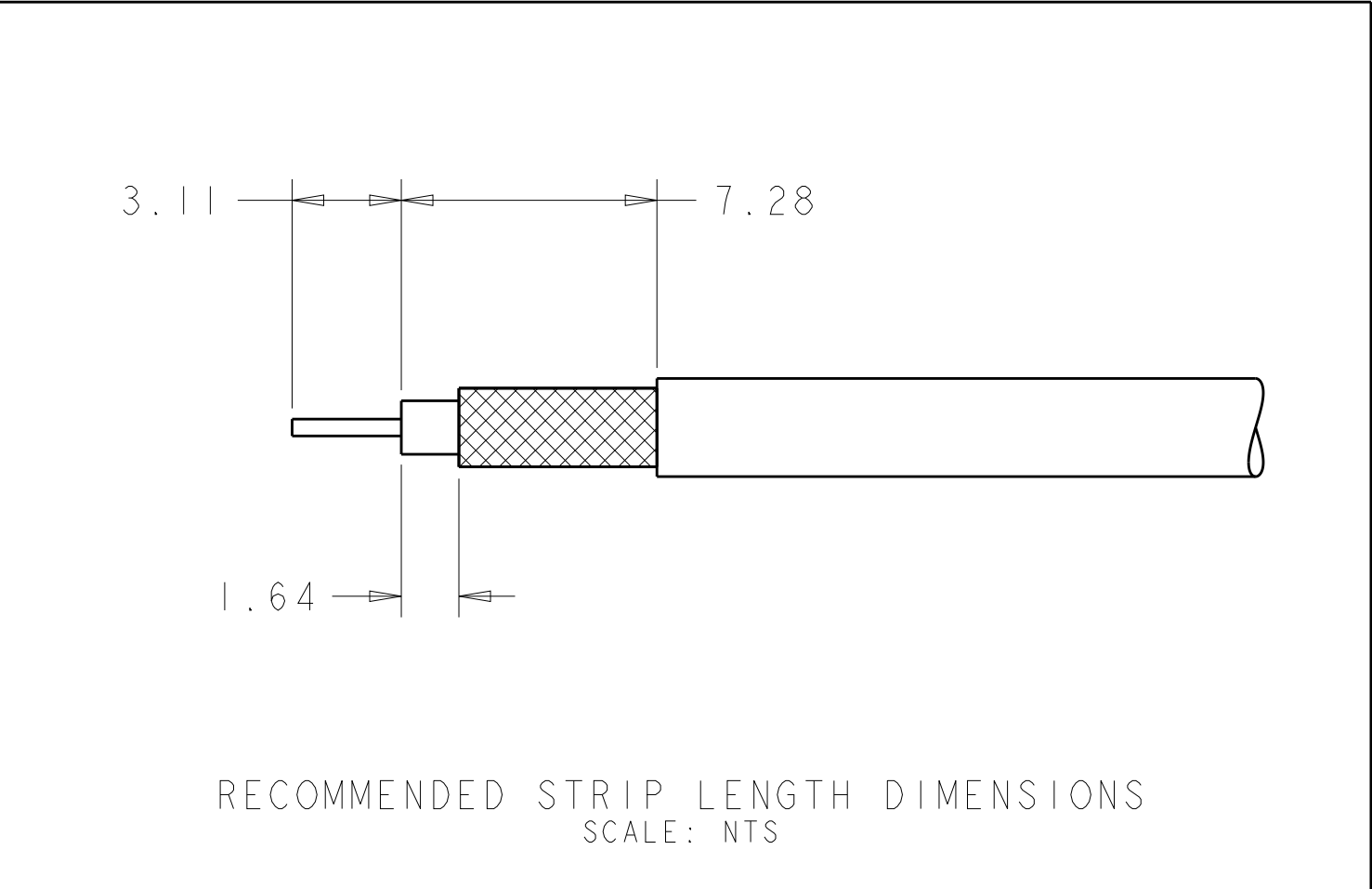
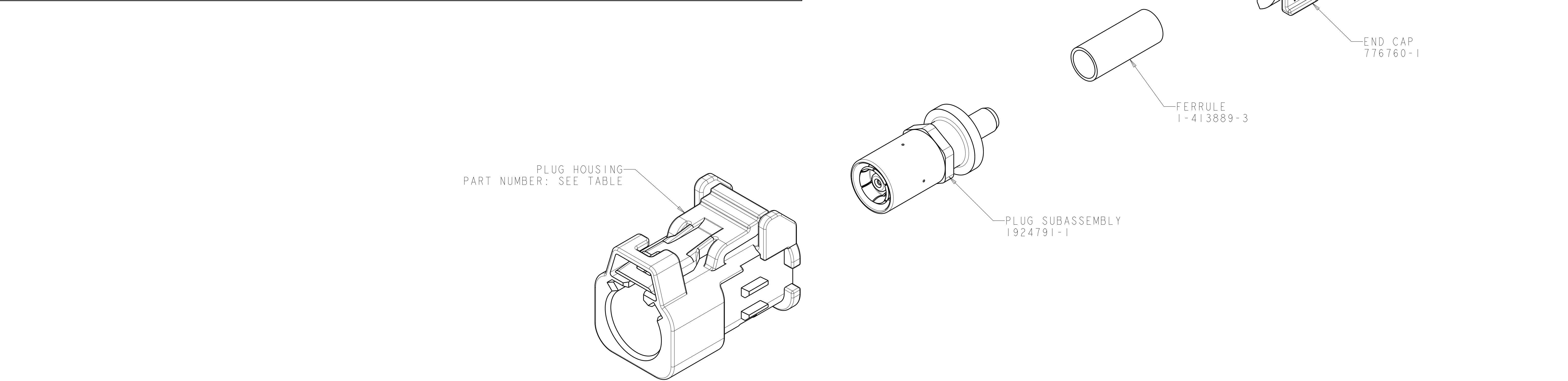


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P.        | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | B2  | ECO-13-012147             | 29AUG2013 | KP  | LV   |
|           | B3  | REVISED PER ECO-16-008496 | 07JUN2016 | DD  | LV   |
|           |     |                           |           |     |      |
|           |     |                           |           |     |      |



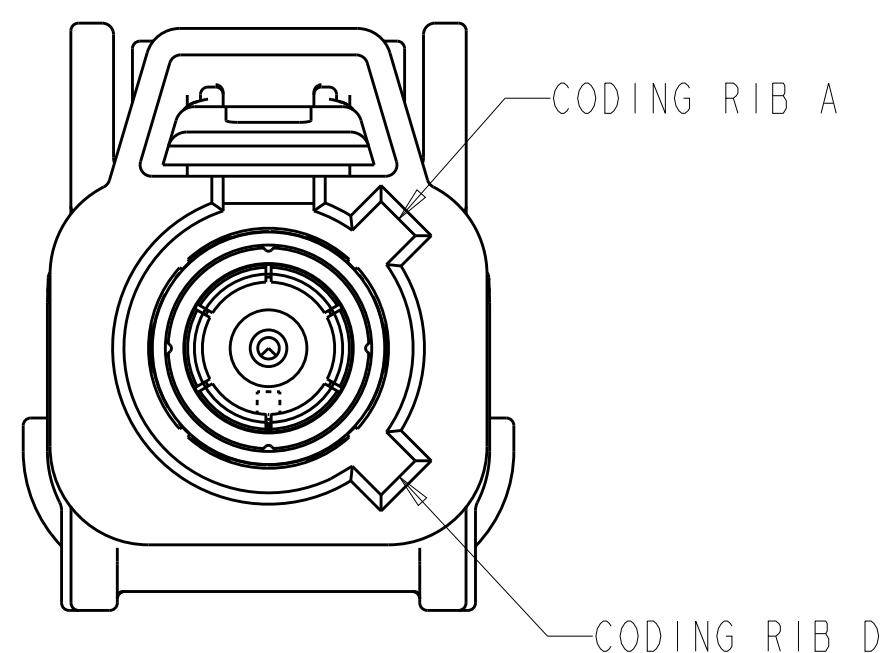
- ⚠️ PLUG ACCEPTS JACKS MEETING DIN 72594-1, ROAD VEHICLES - RADIO FREQUENCY INTERFACE - DIMENSIONS AND ELECTRICAL REQUIREMENTS.
2. PLUG SUBASSEMBLY WILL ACCEPT RG-316, RG-174 OR RG-174 LOW LOSS COAXIAL CABLE.
3. CRIMP FERRULE USING MIL HAND TOOL M22520/5-01 WITH DANIELS DIE SET Y1637 (.128 INCH HEX) OR AMP PROCRIMPER II WITH DIE SET 58483-1 PER TYCO ELECTRONICS SPECIFICATION 408-8428.
4. SOCKET CONTACT 1438896-4 MUST BE PURCHASED SEPERATELY.



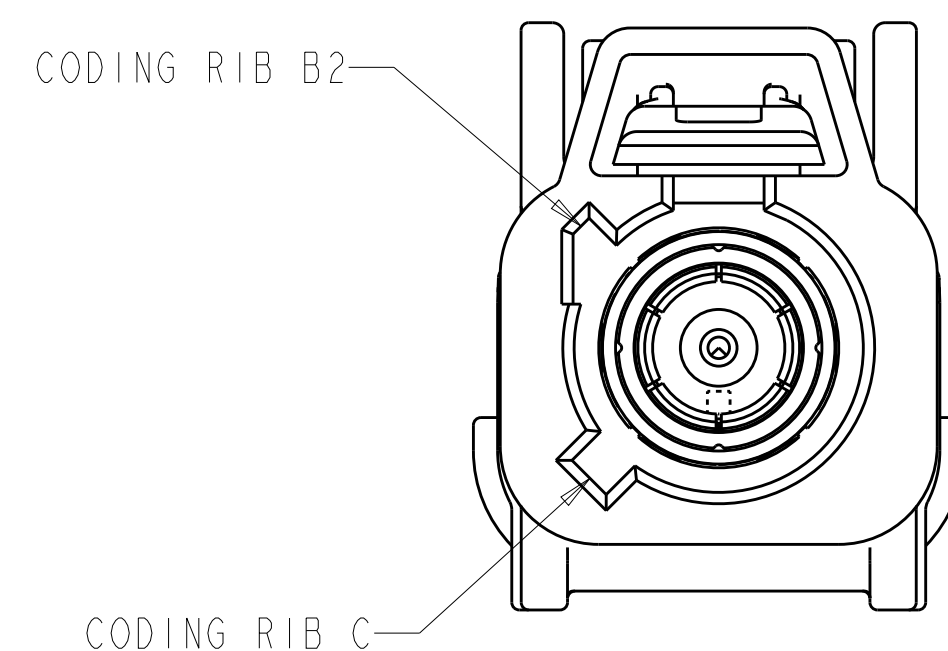
|              |        |                |                          |             |
|--------------|--------|----------------|--------------------------|-------------|
| PER DETAIL Z | Z      | WATER BLUE     | 2-2138495-1              | 2-2035141-1 |
| PER DETAIL M | M      | PASTEL ORANGE  | 1-1438893-2              | 1-2035141-2 |
| PER DETAIL K | K      | CURRY          | 1-1438893-0              | 1-2035141-0 |
| PER DETAIL H | H      | HEATHER VIOLET | 1438893-8                | 2035141-8   |
| PER DETAIL G | G      | BLUE GREY      | 1438893-7                | 2035141-7   |
| PER DETAIL F | F      | NUT BROWN      | 1438893-6                | 2035141-6   |
| PER DETAIL E | E      | LEAF GREEN     | 1438893-5                | 2035141-5   |
| PER DETAIL D | D      | CLARET VIOLET  | 1438893-4                | 2035141-4   |
| PER DETAIL C | C      | SIGNAL BLUE    | 1438893-3                | 2035141-3   |
| PER DETAIL B | B      | SIGNAL WHITE   | 1438893-2                | 2035141-2   |
| PER DETAIL A | A      | JET BLACK      | 1438893-1                | 2035141-1   |
| KEYING       | CODING | HOUSING COLOR  | PLUG HOUSING PART NUMBER | PART NUMBER |

|                                        |  |                                 |                                                                                          |  |
|----------------------------------------|--|---------------------------------|------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>K. PETERSON<br>18APR2008 | TE Connectivity                                                                          |  |
| DIMENSIONS:                            |  | CHK<br>L. VARSIK<br>18APR2008   |                                                                                          |  |
| mm                                     |  | APVD<br>L. VARSIK<br>18APR2008  | NAME<br>PLUG KIT, UNASSEMBLED,<br>1 POSITION, RG-316 OR RG-174,<br>90 DEGREE, FAKRA, SMB |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | PRODUCT SPEC                    | SIZE<br>A100779                                                                          |  |
| 0 PLC ±                                |  | APPLICATION SPEC                | CAGE CODE<br>2035141                                                                     |  |
| 1 PLC ±                                |  | WEIGHT                          | RESTRICTED TO                                                                            |  |
| 2 PLC ±0.25                            |  | CUSTOMER DRAWING                | SCALE<br>5:1                                                                             |  |
| 3 PLC ±                                |  |                                 | SHEET<br>1 OF 2                                                                          |  |
| 4 PLC ±                                |  |                                 | REV<br>B3                                                                                |  |
| ANGLES ±                               |  |                                 |                                                                                          |  |
| FINISH                                 |  |                                 |                                                                                          |  |

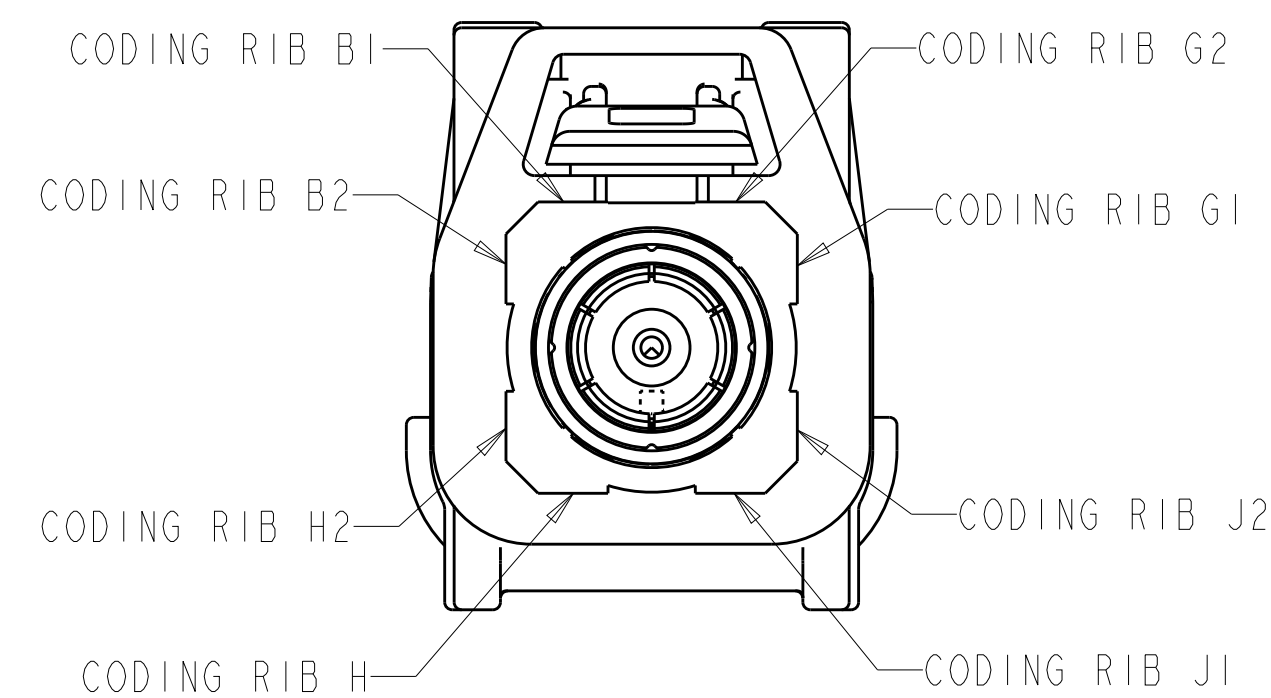




DETAIL D



DETAIL H



DETAIL Z

4805 (3/13)

# Mouser Electronics

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