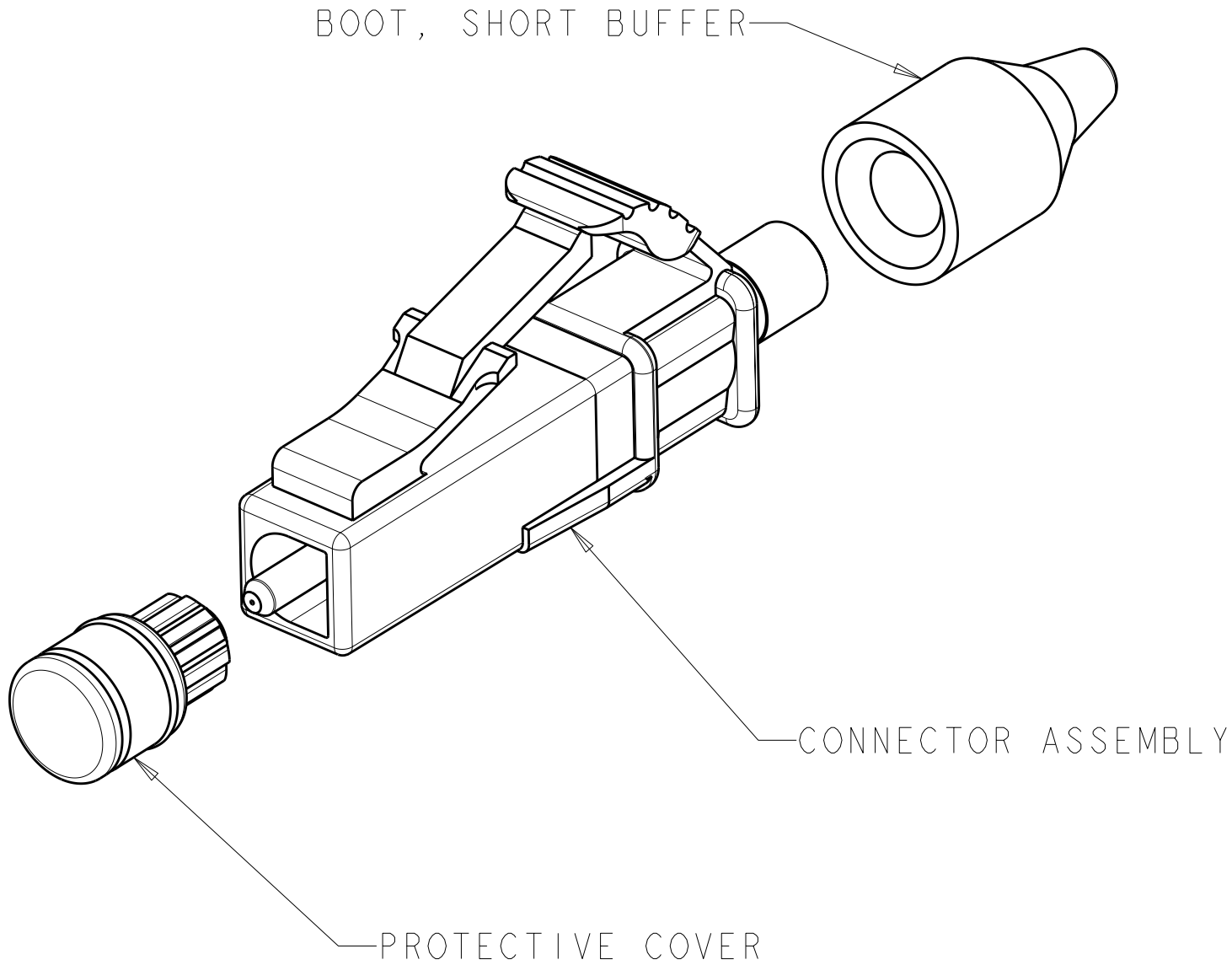
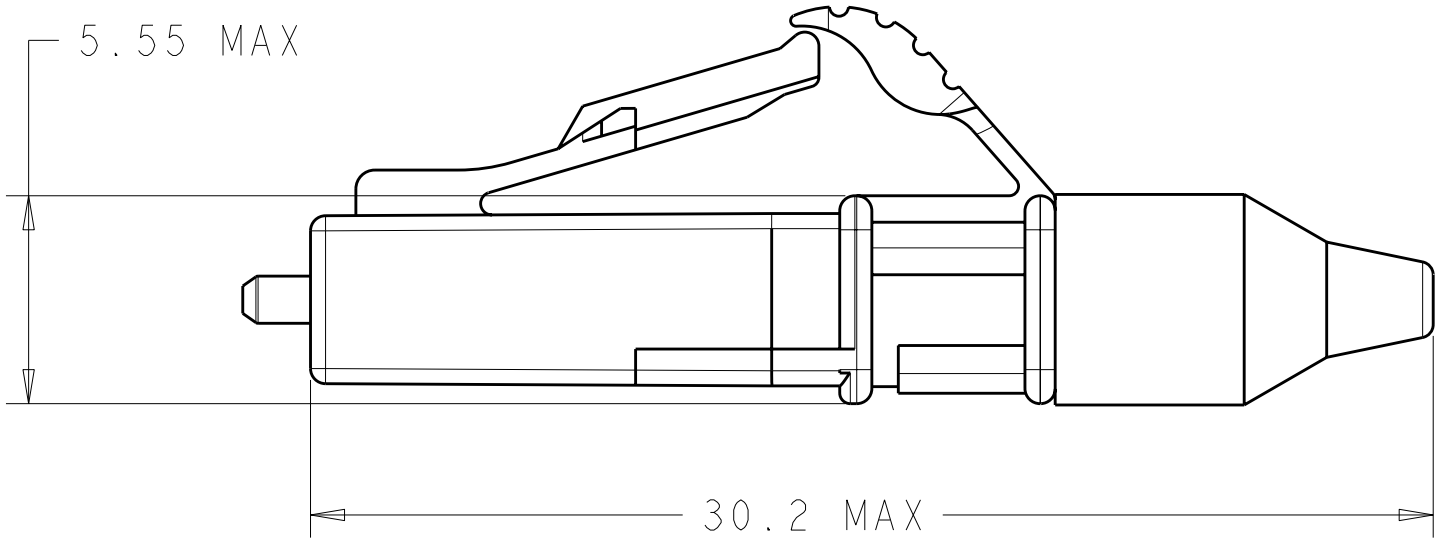
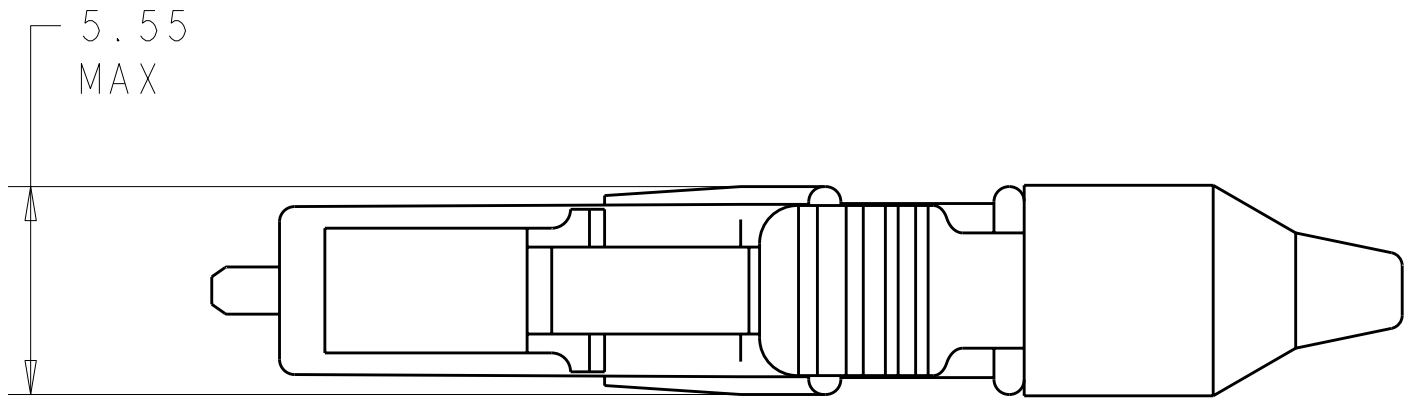


| LOC | DIST | REVISIONS |     |                           |           |     |      |
|-----|------|-----------|-----|---------------------------|-----------|-----|------|
| CE  | 00   | P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|     |      |           | B2  | REVISE NOTE 2             | 12MAR2009 | BB  | SB   |
|     |      |           | C   | REVISED PER ECR 10-007692 | 06MAY2010 | DLF | CB   |
|     |      |           |     |                           |           |     |      |
|     |      |           |     |                           |           |     |      |

⚠ MATERIAL: PROTECTIVE COVER: TPE, COLOR: BLACK, UL 94 V-0. \*  
FERRULE SUB ASSEMBLY: ZIRCONIA/METAL.  
COMPRESSION SPRING: STAINLESS STEEL.  
HOUSING: PPSU, COLOR:SEE DASH NO'S.  
INNER TUBING: PTFE, COLOR:CLEAR, UL VW-1.  
REAR BODY : METAL  
BOOT: TPE, COLOR:BEIGE, UL 94 V-0. \*  
\*RATED AT QUALIFYING THICKNESS.

2. INSTRUCTION SHEET: 408-8675 AVAILABLE FOR DOWNLOAD AT  
[www.tycoelectronics.com/documents](http://www.tycoelectronics.com/documents) OR [www.ampnetconnect.com/foguide](http://www.ampnetconnect.com/foguide).



|        |             |
|--------|-------------|
| SLATE  | 1-1828861-0 |
| ORANGE | 1828861-9   |
| VIOLET | 1828861-8   |
| BROWN  | 1828861-7   |
| AQUA   | 1828861-6   |
| ROSE   | 1828861-5   |
| BLUE   | 1828861-4   |
| GREEN  | 1828861-3   |
| YELLOW | 1828861-2   |
| RED    | 1828861-1   |
| COLOR  | PART NO     |

|                                                                                                                                                                                                |                  |                                 |                                                                                                           |      |           |            |                                               |               |         |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------|------|-----------|------------|-----------------------------------------------|---------------|---------|------|
| THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION<br>IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION<br>SHOULD BE CONTACTED FOR THE LATEST REVISION. |                  | DWN<br>D. ERDMAN<br>22FEB2006   |  Tyco<br>Electronics |      |           |            | Tyco Electronics<br>Harrisburg, PA 17105-3608 |               |         |      |
| DIMENSIONS:<br>MM/[IN]                                                                                                                                                                         |                  | CHK<br>M. GURRERI<br>22FEB2006  | NAME<br>CONNECTOR KIT, LC, SECURE,<br>SIMPLEX, MM, 900um BUFFER                                           |      |           |            |                                               |               |         |      |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                                                                                                                      |                  | APVD<br>D. BAECHEL<br>22FEB2006 |                                                                                                           |      |           |            |                                               |               |         |      |
|                                                                                                           |                  | 0 PLC ±-                        | PRODUCT SPEC                                                                                              | SIZE | CAGE CODE | DRAWING NO |                                               | RESTRICTED TO |         |      |
|                                                                                                                                                                                                |                  | 1 PLC ±0.1/[.004]               | -                                                                                                         | A2   | 00779     | C-1828861  |                                               |               |         |      |
| 2 PLC ±0.01/[.0004]                                                                                                                                                                            | APPLICATION SPEC | WEIGHT                          | SCALE 5:1                                                                                                 |      |           |            |                                               |               | SHEET 1 | OF 1 |
| 3 PLC ±-                                                                                                                                                                                       | -                | -                               |                                                                                                           |      |           |            |                                               |               |         |      |
| 4 PLC ±-                                                                                                                                                                                       | ANGLES ±-        | CUSTOMER DRAWING                |                                                                                                           |      |           |            |                                               |               |         |      |
| MATERIAL                                                                                                                                                                                       | FINISH           |                                 |                                                                                                           |      |           |            |                                               |               |         |      |
|                                                                                                           | -                |                                 |                                                                                                           |      |           |            |                                               |               |         |      |