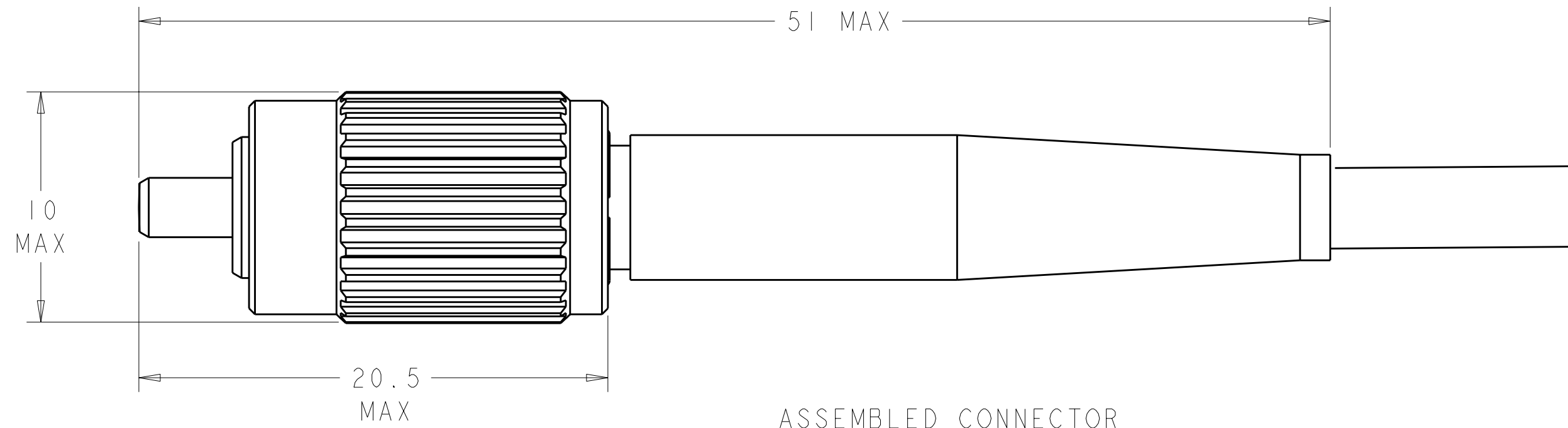
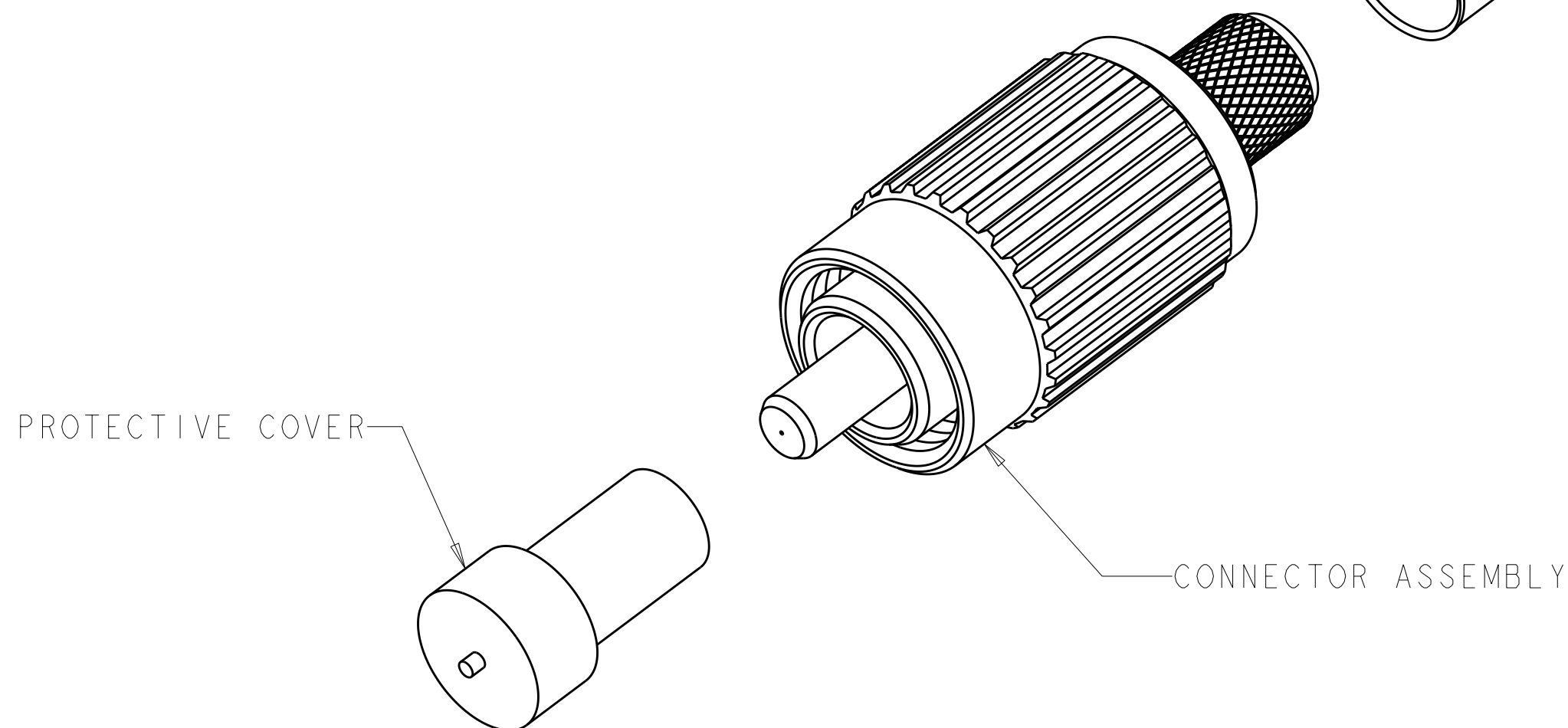
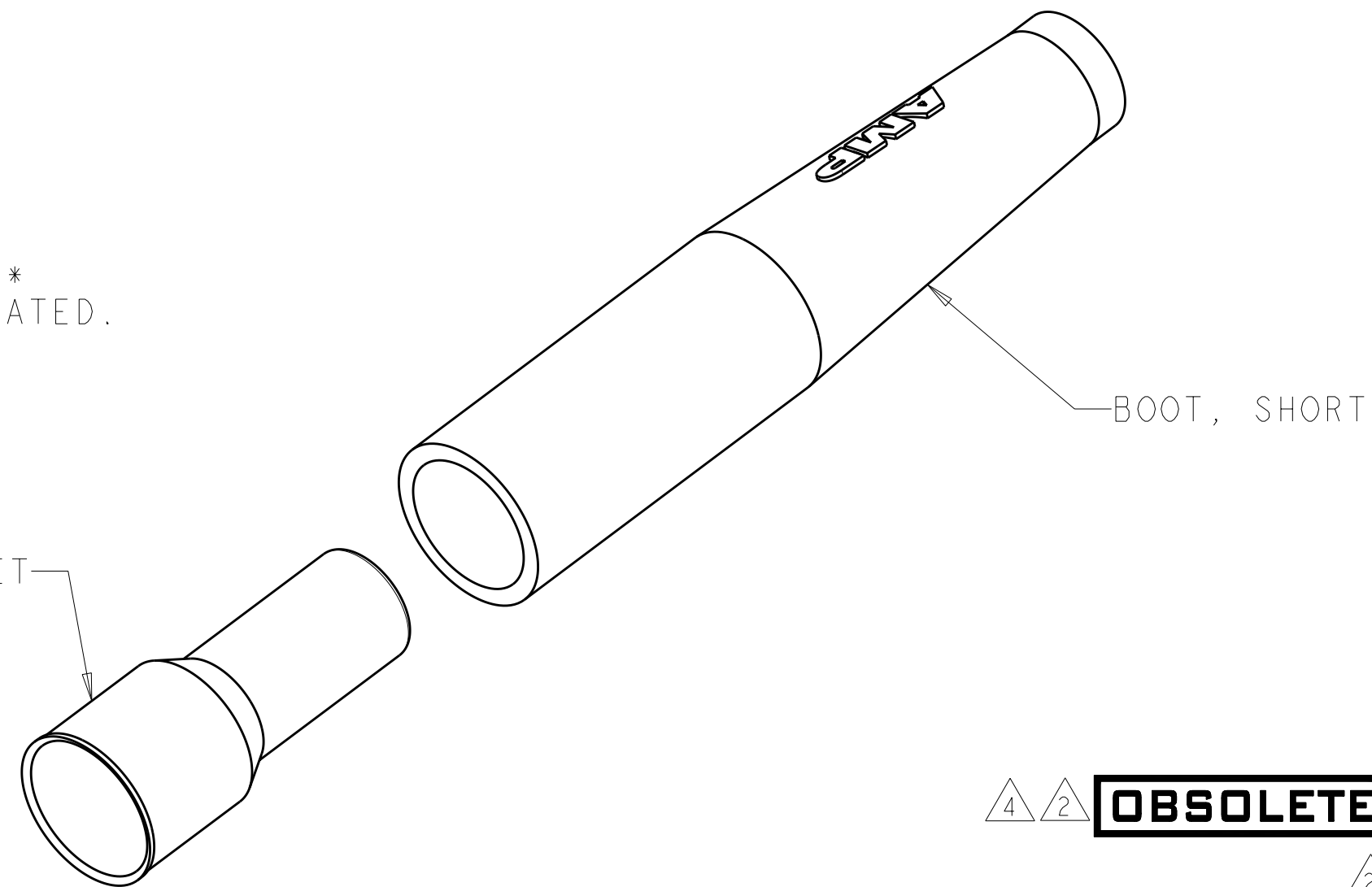


| LOC | DIST | REVISONS |     |                          |           |     |      |
|-----|------|----------|-----|--------------------------|-----------|-----|------|
|     |      | P        | LTR | DESCRIPTION              | DATE      | DWN | APVD |
| HG  | -    |          | G   | REVISE PER 0A00-0323-04  | 07JUL2004 | BB  | SB   |
|     |      |          | H   | REVISE PER 0A00-0587-04  | 03NOV2004 | BB  | SM   |
|     |      |          | J   | REVISE PER 0A00-0582-04  | 17NOV2004 | BB  | SM   |
|     |      |          | K   | REVISE PER ECR-10-002998 | 1JULY2010 | LL  | CT   |



- ⚠ MATERIAL:
- PROTECTIVE COVER: LDPE, BLACK, NON-FR.
  - CONNECTOR SUB-ASSEMBLY:
    - COUPLING NUT: NICKEL PLATED BRASS.
    - PLUG BODY: PPS-GF40, COLOR: BEIGE.\*
    - FERRULE ASSEMBLY: CERAMIC/PBT-GF17, COLOR: BLUE.\*
    - EPOXY-FILL TUBING: PTFE, COLOR: CLEAR, UL VW-1 RATED.
    - SPRING: STAINLESS STEEL.
    - RETAINER BODY: PES-GF20, COLOR: BEIGE.\*
  - CRIMP EYELET: TIN PLATED COPPER.
  - BOOT: TPE, COLOR: SEE TABLE.\*
- \*UL94 V-0 RATED AT QUALIFYING THICKNESS.

2. BULK PACKAGE.
3. TO BE USED WITH 3.0mm "LOOSE JACKETED" CABLE.
4. CONTAINS NO EYELET OR BOOT.



|    |    |                 |    |            |                |
|----|----|-----------------|----|------------|----------------|
| △4 | △2 | <b>OBSOLETE</b> | -  | 504649-9   |                |
|    |    |                 | △2 | BLUE       | 504649-8       |
|    | △2 | <b>OBSOLETE</b> |    | BLUE       | 504649-7       |
|    | △2 | <b>OBSOLETE</b> |    | YELLOW     | 504649-6       |
|    | △2 | <b>OBSOLETE</b> |    | YELLOW     | 504649-5       |
|    |    |                 |    | YELLOW     | 504649-4       |
|    |    | <b>OBSOLETE</b> |    | YELLOW     | 504649-3       |
|    |    |                 |    | BLUE       | 504649-2       |
|    |    |                 |    | BLUE       | 504649-1       |
|    |    |                 |    | BOOT COLOR | PART<br>NUMBER |

|                                                                                                                                                                                                |  |                                                                       |  |                                                                                                                                       |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------|--|
| 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>B. BRIGGS 07 JUL 2004                                          |  |  Tyco Electronics Corporation<br>Shanghai, China |  |
| CHK<br>S. BUCHTER 07 JUL 2004                                                                                                                                                                  |  | APVD<br>S. BUCHTER 07 JUL 2004                                        |  | NAME<br>CONNECTOR KIT, SINGLEMODE,<br>FC, 3.0mm<br>-                                                                                  |  |
| DIMENSIONS:<br>mm                                                                                                                                                                              |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                             |  |                                                                                                                                       |  |
|                                                                                                           |  | 0 PLC ±:<br>1 PLC ±:<br>2 PLC ±:<br>3 PLC ±:<br>4 PLC ±:<br>ANGLES ±: |  |                                                                                                                                       |  |
| MATERIAL<br>                                                                                              |  | FINISH<br>-                                                           |  |                                                                                                                                       |  |
|                                                                                                                                                                                                |  | PRODUCT SPEC<br>-                                                     |  | SIZE<br>A2                                                                                                                            |  |
|                                                                                                                                                                                                |  | APPLICATION SPEC<br>-                                                 |  | CAGE CODE<br>C-504649                                                                                                                 |  |
|                                                                                                                                                                                                |  | WEIGHT<br>-                                                           |  | DRAWING NO<br>-                                                                                                                       |  |
|                                                                                                                                                                                                |  | CUSTOMER DRAWING                                                      |  | RESTRICTED TO<br>-                                                                                                                    |  |
|                                                                                                                                                                                                |  |                                                                       |  | SCALE 5:1 SHEET 1 OF 1 REV K                                                                                                          |  |