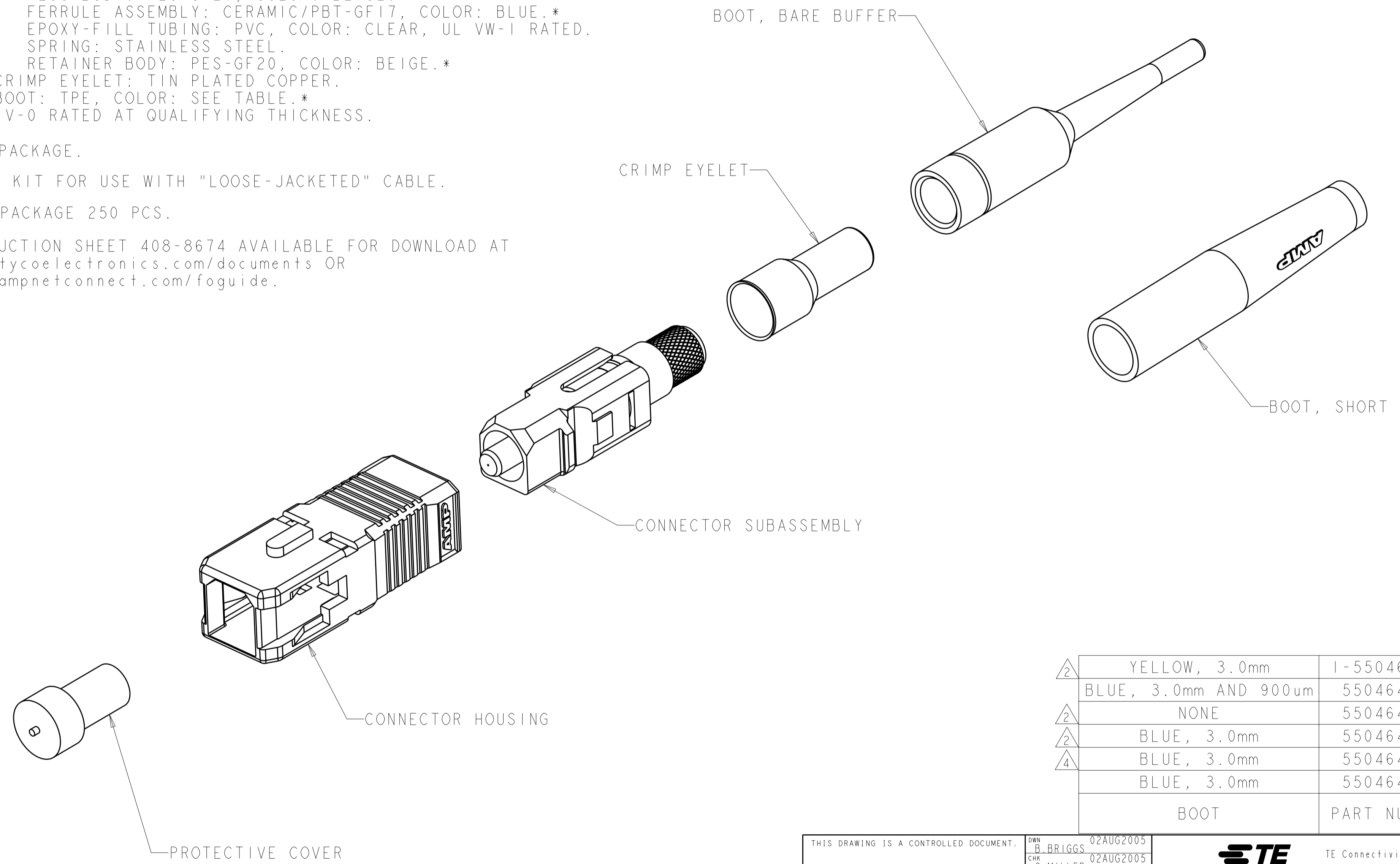


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| LOC | | DIST | | REVISIONS | | | |
|-----|-----|-------------|---------------------------|-----------|------|-----|--|
| P | LTR | DESCRIPTION | DATE | DWN | APVD | | |
| CE | 00 | B2 | REVISED PER ECO-11-005139 | 27APR2011 | RK | HMR | |

1 MATERIAL:
 PROTECTIVE COVER: LDPE, BLACK, NON-FR.
 CONNECTOR HOUSING: PBT-GF17, COLOR: BLUE.*
 CONNECTOR SUBASSEMBLY:
 PLUG BODY: PES-GF20, COLOR: BEIGE.*
 FERRULE ASSEMBLY: CERAMIC/PBT-GF17, COLOR: BLUE.*
 EPOXY-FILL TUBING: PVC, 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. 3.0mm KIT FOR USE WITH "LOOSE-JACKETED" CABLE.
 4 BULK PACKAGE 250 PCS.
 5. INSTRUCTION SHEET 408-8674 AVAILABLE FOR DOWNLOAD AT
www.tycoelectronics.com/documents OR
www.ampnetconnect.com/foguide.



| | | |
|---|-----------------------|-------------|
| 2 | YELLOW, 3.0mm | 1-5504646-2 |
| | BLUE, 3.0mm AND 900um | 5504646-7 |
| 2 | NONE | 5504646-5 |
| 2 | BLUE, 3.0mm | 5504646-3 |
| 4 | BLUE, 3.0mm | 5504646-2 |
| | BLUE, 3.0mm | 5504646-1 |
| | BOOT | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | |
|---------------------------------|-----------------|---|--------------------|
| DWN B. BRIGGS 02AUG2005 | TE Connectivity | NAME AMP SC, SINGLEMODE CONNECTOR KIT, 900um AND 3.0mm | |
| CHK S. MILLER 02AUG2005 | | SIZE A2 | CAGE CODE 00779 |
| APVD S. BUCHTER 02AUG2005 | | DRAWING NO 5504646 | RESTRICTED TO - |
| PRODUCT SPEC - | | SCALE 4:1 | SHEET 1 |
| APPLICATION SPEC - | | REV B2 | |
| WEIGHT - | | CUSTOMER DRAWING | |

| DIMENSIONS: | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | |
|-------------|--|--|---|
| mm | | 0 PLC | ± |
| | | 1 PLC | ± |
| | | 2 PLC | ± |
| | | 3 PLC | ± |
| | | 4 PLC | ± |
| | | ANGLES | ± |
| | | FINISH | |