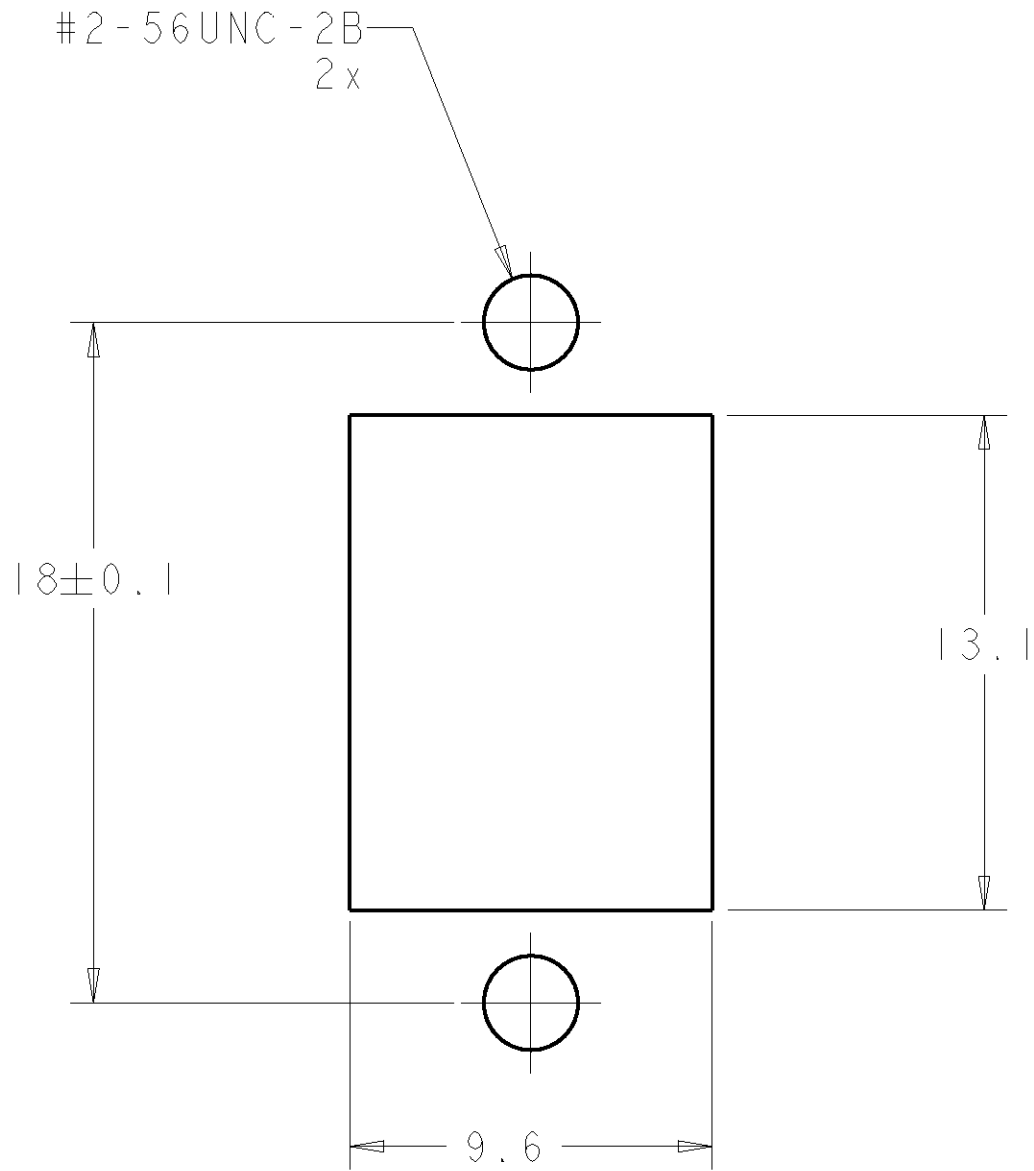
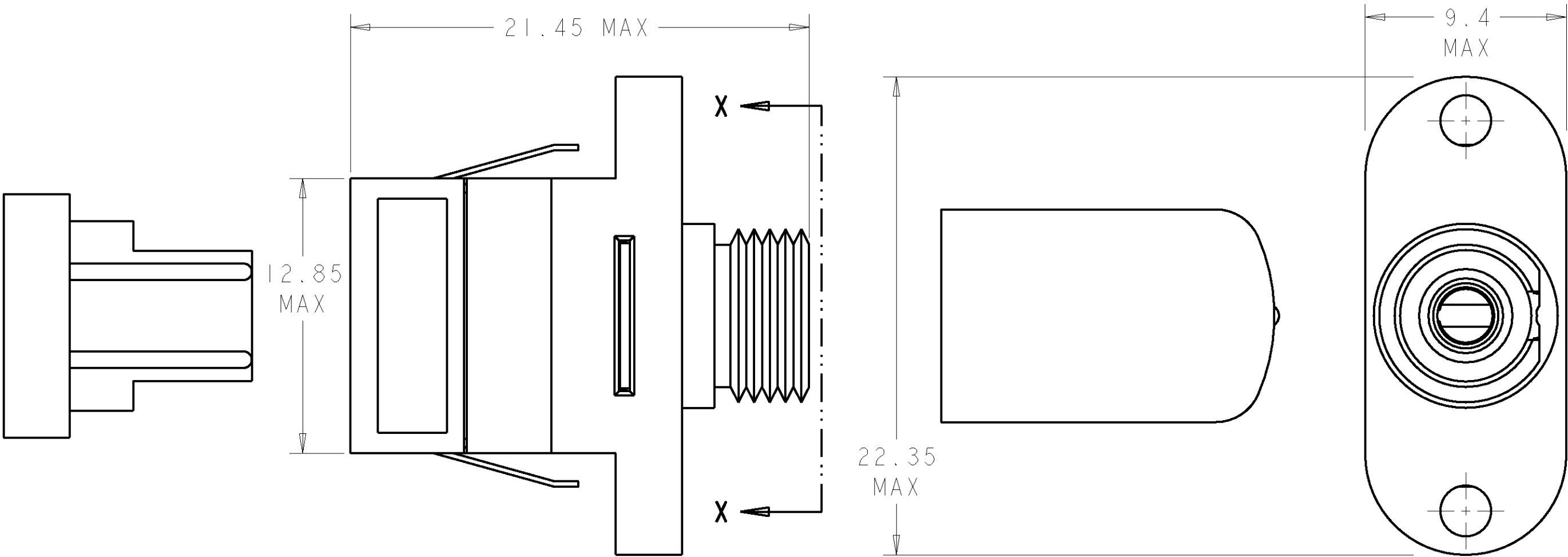


| LOC | DIST | REVISIONS |     |                           |                 |
|-----|------|-----------|-----|---------------------------|-----------------|
| CE  | 00   | P         | LTR | DESCRIPTION               | DATE DWN APVD   |
|     |      | M         |     | REVISE PER 0A00-0549-04   | 02NOV2004 BB SM |
|     |      | N         |     | REVISE PER ECR-08-000844  | 23JAN2008 BB SM |
|     |      | N1        |     | REVISED PER ECO-10-000445 | 04FEB10 KK HMR  |

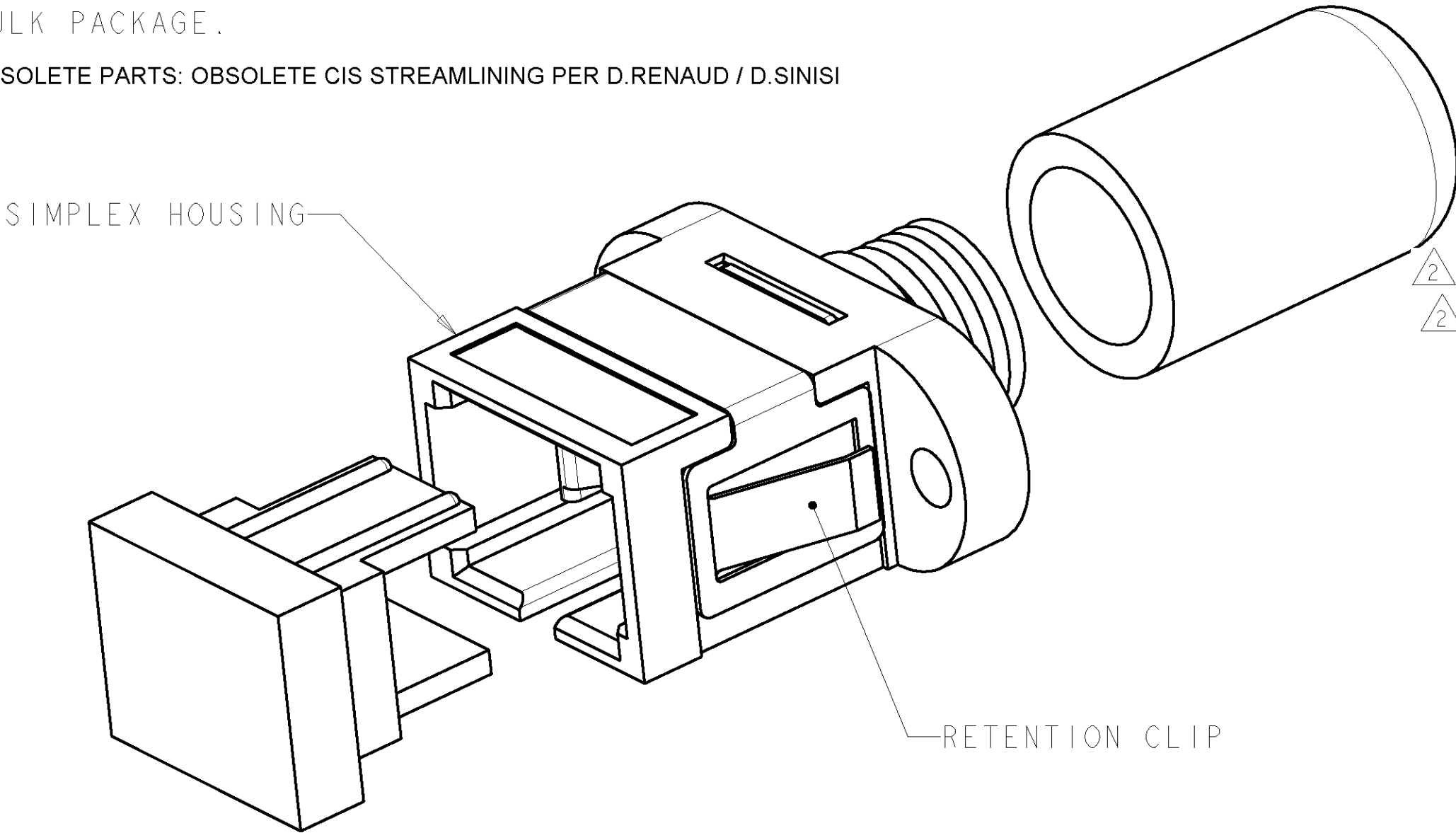


SECTION X-X

SUGGESTED PANEL CUTOUT  
MAX PANEL THICKNESS 1.7

1 MATERIAL:  
HOUSING: PBT-GF30, SEE DASH NUMBERS FOR COLOR.\*  
RETAINER: PEI-GF30, COLOR: BLACK.\*  
RETENTION CLIP: STAINLESS STEEL.  
ALIGNMENT SLEEVE: SEE DASH NUMBERS.  
PROTECTIVE CAP: VINYL.  
PROTECTIVE COVER: TPE, COLOR: BLACK.\*  
\*UL94 V-0 RATED AT QUALIFYING THICKNESS.

2 BULK PACKAGE.  
3 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD / D.SINISI



|   |   |                           |                      |                     |       |             |
|---|---|---------------------------|----------------------|---------------------|-------|-------------|
| 2 | 3 | SUPERSEDED BY 1-5502781-0 | RETENTION CLIP       | CERAMIC             | BLACK | 1-502781-0  |
| 2 | 3 | SUPERSEDED BY 5502781-8   | RETENTION CLIP       | METAL               | BLUE  | 502781-8    |
|   | 3 | SUPERSEDED BY 5502781-6   | RETENTION CLIP       | CERAMIC             | BEIGE | 502781-6    |
|   |   |                           | RETENTION CLIP       | CERAMIC             | BLUE  | 502781-5    |
|   |   |                           | RETENTION CLIP       | CERAMIC             | BLACK | 502781-4    |
|   | 3 | SUPERSEDED BY 5502781-3   | RETENTION CLIP       | METAL               | BEIGE | 502781-3    |
|   |   |                           | RETENTION CLIP       | METAL               | BLUE  | 502781-2    |
|   |   |                           | RETENTION CLIP       | METAL               | BLACK | 502781-1    |
|   |   |                           | INCLUDED<br>HARDWARE | ALIGNMENT<br>SLEEVE | COLOR | PART 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<br>02NOV2004   | Tyco Electronics<br>Harrisburg, PA 17105-3608 |  |
| DIMENSIONS:<br>mm                                                                                                                                                                             |  | CHK<br>S.MILLER<br>02NOV2004   |                                               |  |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                                                                                                                     |  | APVD<br>S.BUCHTER<br>02NOV2004 | NAME<br>RECEPTACLE ASSEMBLY,<br>AMP SC TO FC  |  |
| 0 PLC ±                                                                                                                                                                                       |  | PRODUCT SPEC                   |                                               |  |
| 1 PLC ±0.1                                                                                                                                                                                    |  | APPLICATION SPEC               | SIZE CAGE CODE DRAWING NO RESTRICTED TO       |  |
| 2 PLC ±0.05                                                                                                                                                                                   |  | WEIGHT                         |                                               |  |
| 3 PLC ±                                                                                                                                                                                       |  | CUSTOMER DRAWING               | A200779C-502781                               |  |
| 4 PLC ±                                                                                                                                                                                       |  | SCALE 5:1                      |                                               |  |
| ANGLES ±                                                                                                                                                                                      |  | SHEET 1 OF 1                   | REV N1                                        |  |
| FINISH                                                                                                                                                                                        |  |                                |                                               |  |