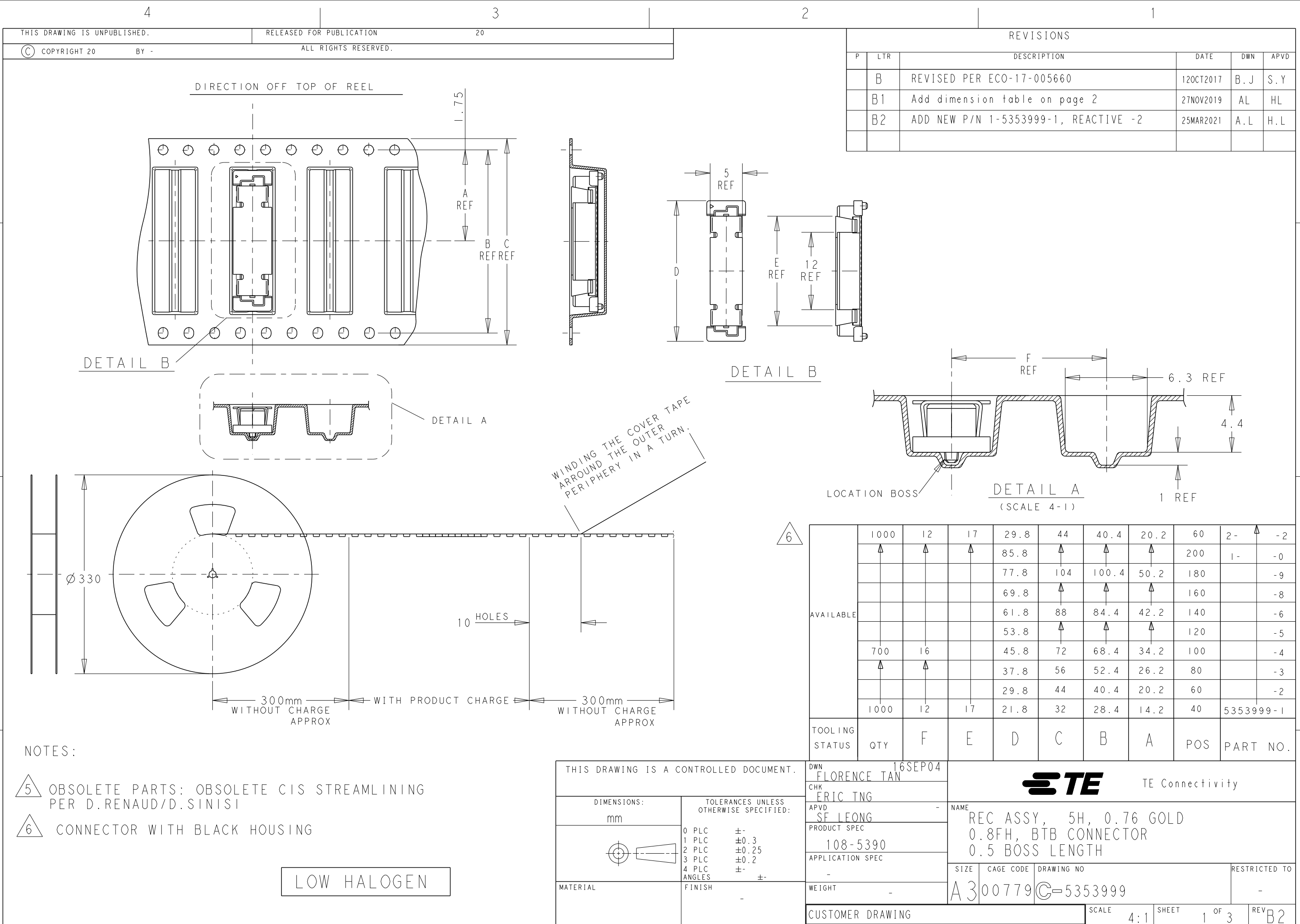




NOTES:

- 5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 6 CONNECTOR WITH BLACK HOUSING

LOW HALOGEN

THIS DRAWING IS A CONTROLLED DOCUMENT.

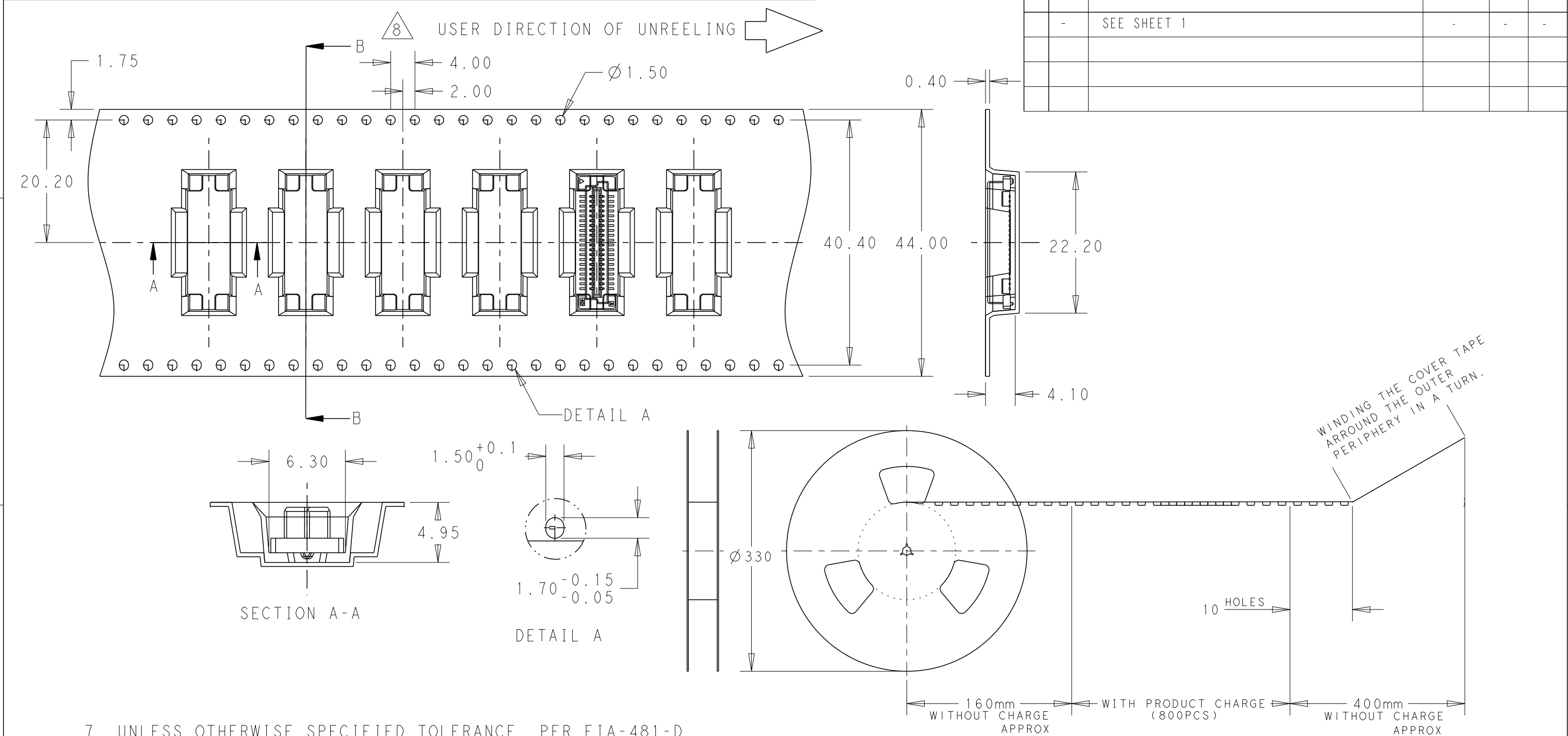
| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: |
|-------------|----------------------------------------|
| mm          |                                        |
|             | 0 PLC ±0.3                             |
|             | 1 PLC ±0.25                            |
|             | 2 PLC ±0.2                             |
|             | 3 PLC ±0.2                             |
|             | 4 PLC ±0.2                             |
|             | ANGLES ±0.2                            |
| MATERIAL    | FINISH                                 |

|                  |              |
|------------------|--------------|
| DWN              | 16SEP04      |
| CHK              | FLORENCE TAN |
| APVD             | ERIC TNG     |
| PRODUCT SPEC     | SE LEONG     |
| APPLICATION SPEC | 108-5390     |
| WEIGHT           | -            |
| CUSTOMER DRAWING |              |

|                         |           |            |               |
|-------------------------|-----------|------------|---------------|
| TE Connectivity         |           |            |               |
| NAME                    |           |            |               |
| REC ASSY, 5H, 0.76 GOLD |           |            |               |
| 0.8FH, BTB CONNECTOR    |           |            |               |
| 0.5 BOSS LENGTH         |           |            |               |
| SIZE                    | CAGE CODE | DRAWING NO | RESTRICTED TO |
| A3                      | 00779     | C-5353999  | -             |
| SCALE                   |           | SHEET      | REV           |
| 4:1                     |           | 1 OF 3     | B2            |

REVISIONS

| P  | LTR | DESCRIPTION                          | DATE      | DWN  | APVD |
|----|-----|--------------------------------------|-----------|------|------|
| B  |     | REVISED PER ECO-17-005660            | 12OCT2017 | B. J | S. Y |
| B1 |     | Add dimension table on page 2        | 27NOV2019 | AL   | HL   |
| B2 |     | ADD NEW P/N 1-5353999-1, REACTIVE -2 | 25MAR2021 | A. L | H. L |

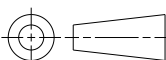


7. UNLESS OTHERWISE SPECIFIED TOLERANCE PER EIA-481-D

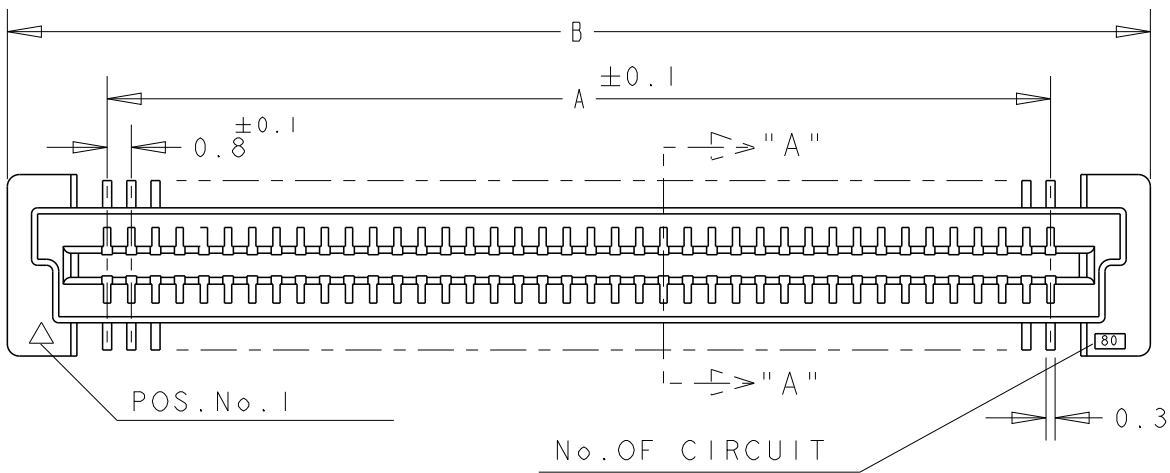
8 USER DIRECTION OF UNREELING.

9. REEL CONFIGURATION AND DIMENSIONS PER EIA-481-2-A OR ENGINEERING APPROVED EQUIVALENTS.

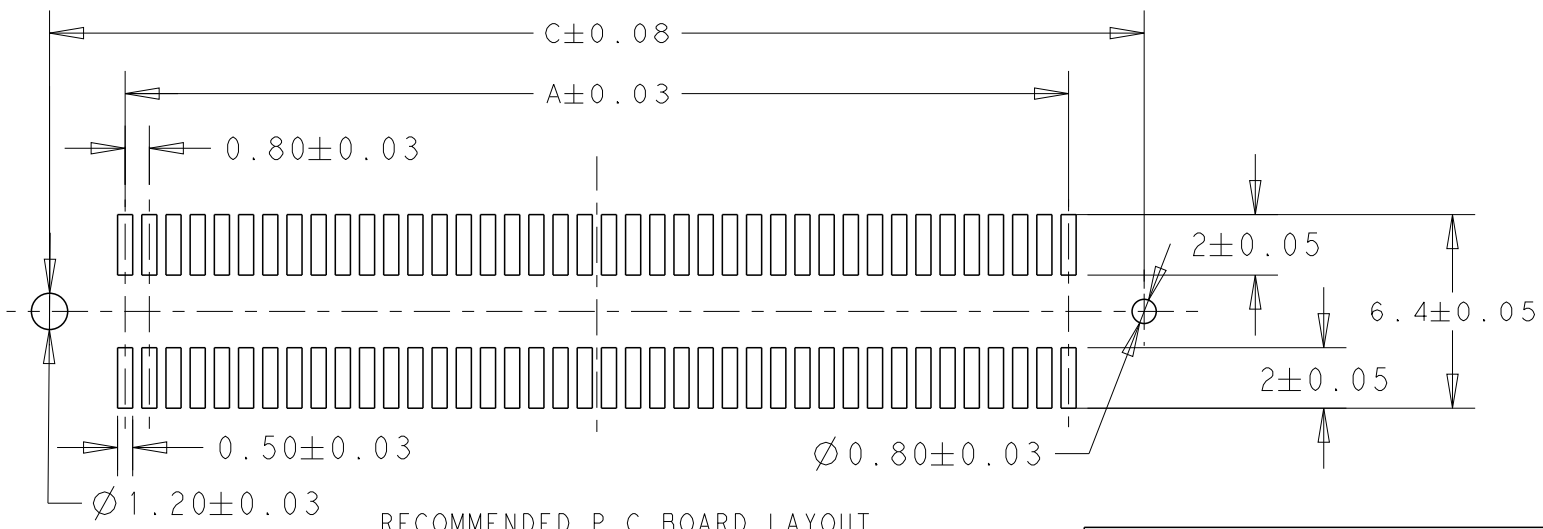
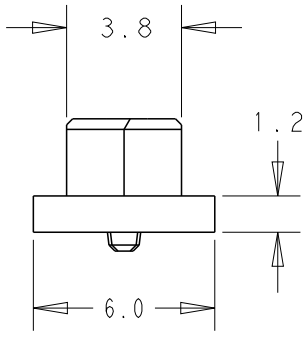
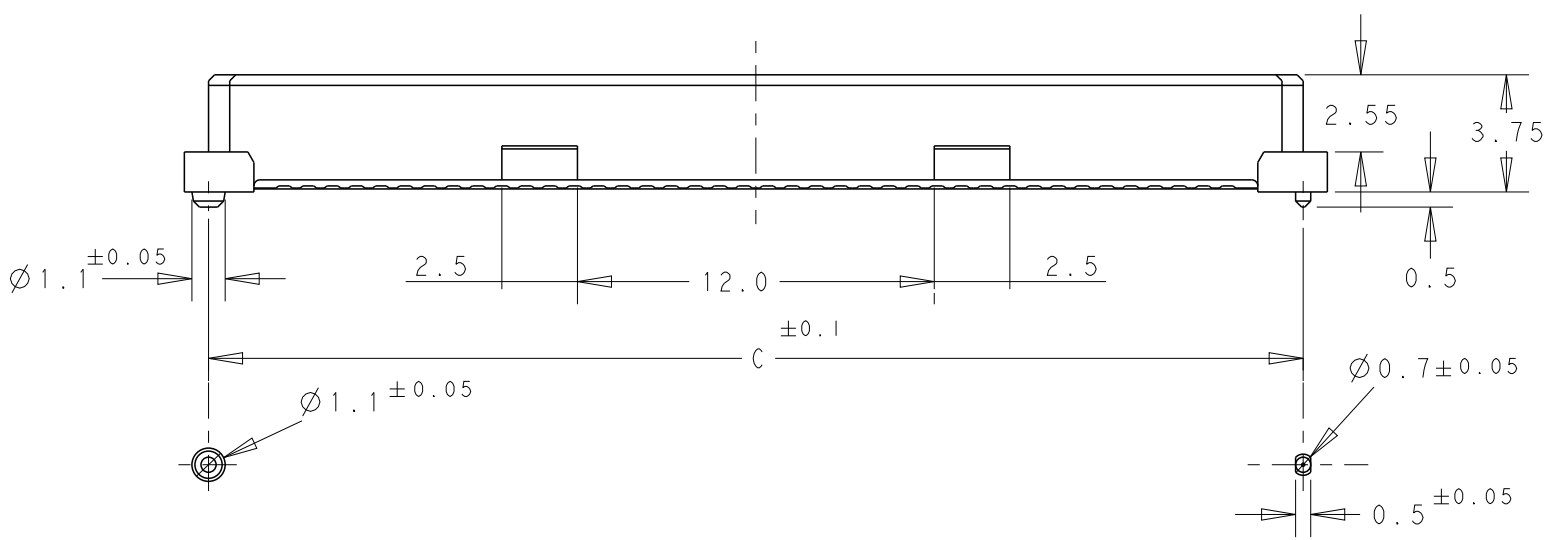
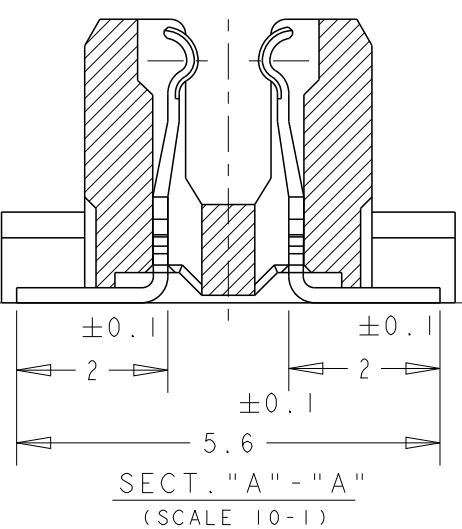
1-5353999-1 EMOSS PACKAGE AS SHOWN  
(WITHOUT COVER)

|                                                                                       |  |                                                                                                                            |  |                                                                                                       |  |                                                                            |  |                    |  |           |  |
|---------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------|--|--------------------|--|-----------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN 16SEP04<br>FLORENCE TAN                                                                                                |  |  TE Connectivity |  |                                                                            |  |                    |  |           |  |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br><br>0 PLC ±-<br>1 PLC ±0.3<br>2 PLC ±0.25<br>3 PLC ±0.2<br>4 PLC ±-<br>ANGLES ±- |  | CHK<br>ERIC TNG                                                                                       |  | NAME<br>REC ASSY, 5H, 0.76 GOLD<br>0.8FH, BTB CONNECTOR<br>0.5 BOSS LENGTH |  |                    |  |           |  |
|  |  | APVD<br>SE LEONG                                                                                                           |  | PRODUCT SPEC<br>108-5390                                                                              |  |                                                                            |  |                    |  |           |  |
|                                                                                       |  | APPLICATION SPEC<br>-                                                                                                      |  | SIZE<br>A3                                                                                            |  |                                                                            |  |                    |  |           |  |
|                                                                                       |  | WEIGHT<br>-                                                                                                                |  | CAGE CODE<br>00779                                                                                    |  |                                                                            |  |                    |  |           |  |
| MATERIAL                                                                              |  | FINISH<br>-                                                                                                                |  | CUSTOMER DRAWING                                                                                      |  | DRAWING NO<br>C-5353999                                                    |  | RESTRICTED TO<br>- |  |           |  |
|                                                                                       |  |                                                                                                                            |  |                                                                                                       |  | SCALE<br>4:1                                                               |  | SHEET<br>2 OF 3    |  | REV<br>B2 |  |

| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | -   | SEE SHEET 1 | -    | -   | -    |
|           |     |             |      |     |      |
|           |     |             |      |     |      |



LOW HALOGEN



|      |      |      |      |
|------|------|------|------|
| 84.2 | 85.8 | 79.2 | 200  |
| 76.2 | 77.8 | 71.2 | 180  |
| 68.2 | 69.8 | 63.2 | 160  |
| 60.2 | 61.8 | 55.2 | 140  |
| 52.2 | 53.8 | 47.2 | 120  |
| 44.2 | 45.8 | 39.2 | 100  |
| 36.2 | 37.8 | 31.2 | 80   |
| 28.2 | 29.8 | 23.2 | 60   |
| 20.2 | 21.8 | 15.2 | 40   |
| C    | B    | A    | POS. |

- NOTES:
- 1 MATERIAL: HOUSING: L.C.P. (HIGH TEMP. THERMOPLASTIC)  
UL 94V-0, NATURAL.  
CONTACT: BERYLIUM COPPER.
  - 2 FINISH: CONTACT AREA: 0.00076 MIN GOLD ON  
0.0013 MIN ALL OVER NICKEL.  
SOLDERING AREA: 0.002 MIN MATTE-TIN.
  - 3. POSITION SERIES: SEE TABLE.
  - 4. CONN STACK HEIGHT COMBINE OF PLUG "Y" H VS REC "X" H.  
STACK HEIGHT = Y + X - 5

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

|        |       |
|--------|-------|
| 0 PLC  | ±     |
| 1 PLC  | ±0.3  |
| 2 PLC  | ±0.25 |
| 3 PLC  | ±0.2  |
| 4 PLC  | ±     |
| ANGLES | ±     |
| FINISH | -     |

MATERIAL

DWN  
FLORENCE TAN

CHK  
ERIC TNG

APVD  
SE LEONG

PRODUCT SPEC  
108-5390

APPLICATION SPEC  
-

WEIGHT  
-

CUSTOMER DRAWING

16SEP04

TE Connectivity

NAME  
REC ASSY, 5H, 0.76 GOLD  
0.8FH, BTB CONNECTOR  
0.5 BOSS LENGTH

|      |           |            |               |
|------|-----------|------------|---------------|
| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| A3   | 00779     | C-5353999  | -             |

SCALE 4:1 SHEET 3 OF 3 REV B2