

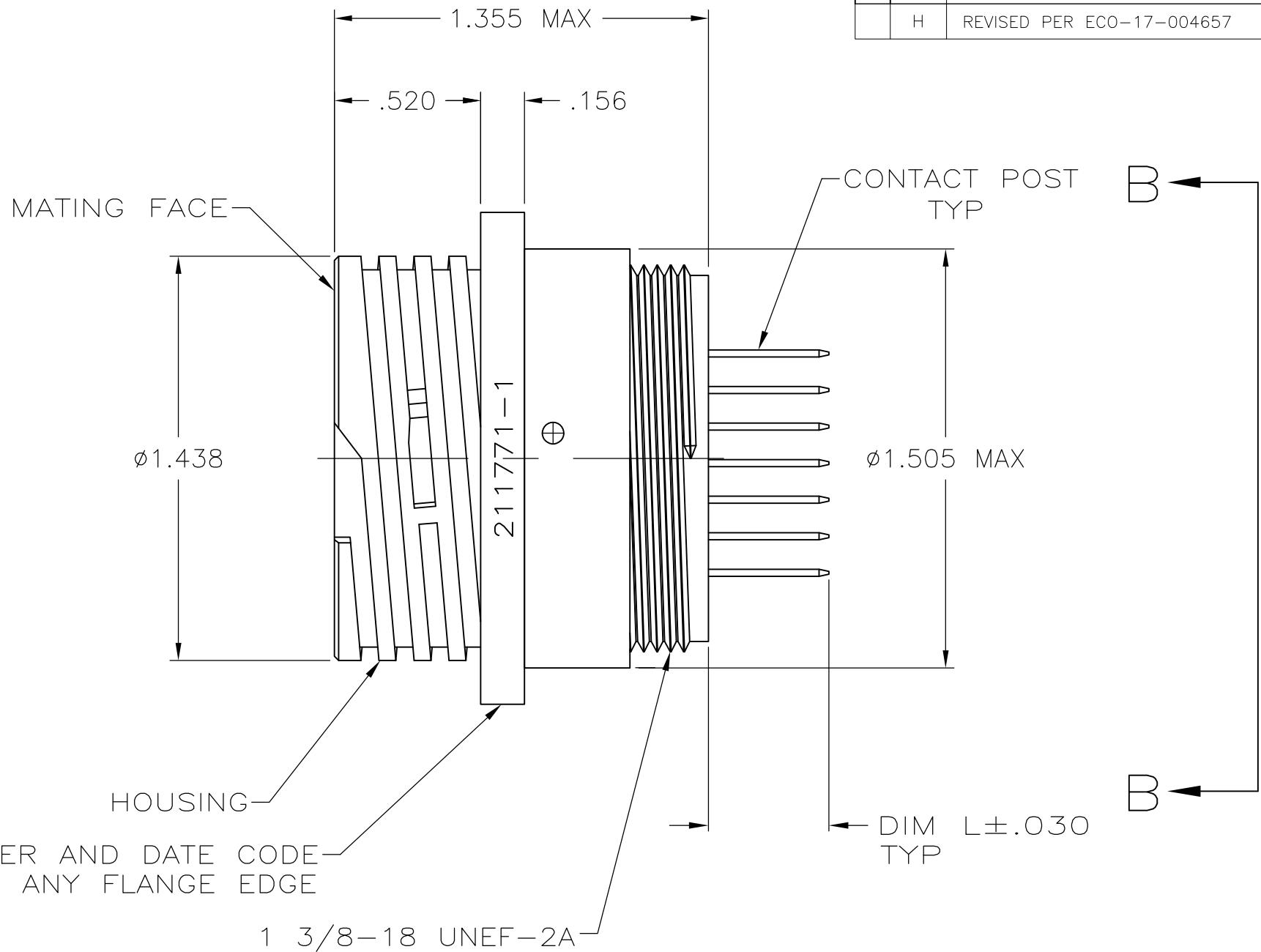
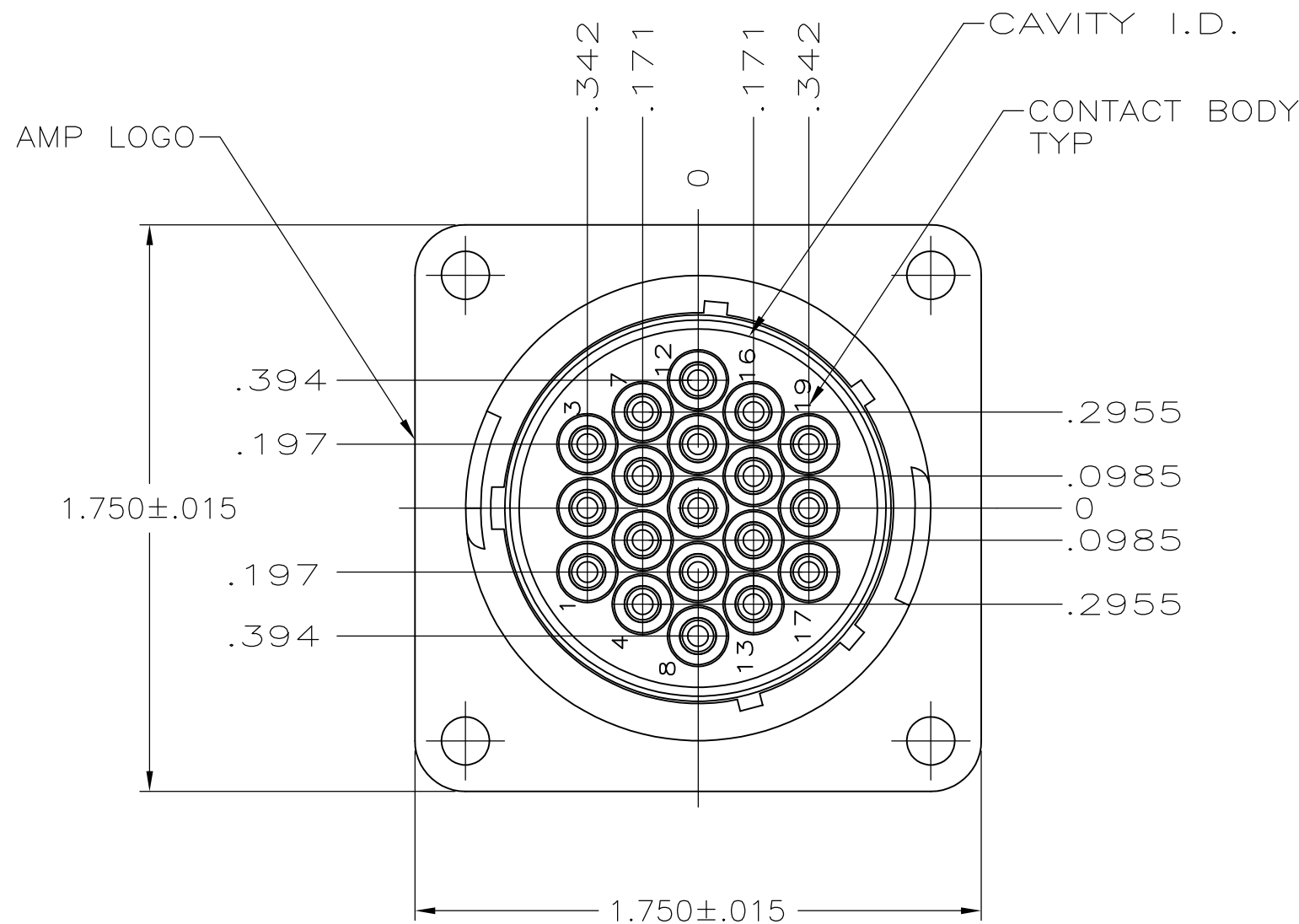
| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | G   | REVISED PER ECO-12-015665 | 26SEP12   | KH  | MZ   |
|           | H   | REVISED PER ECO-17-004657 | 05APR2017 | RS  | MZ   |

D

C

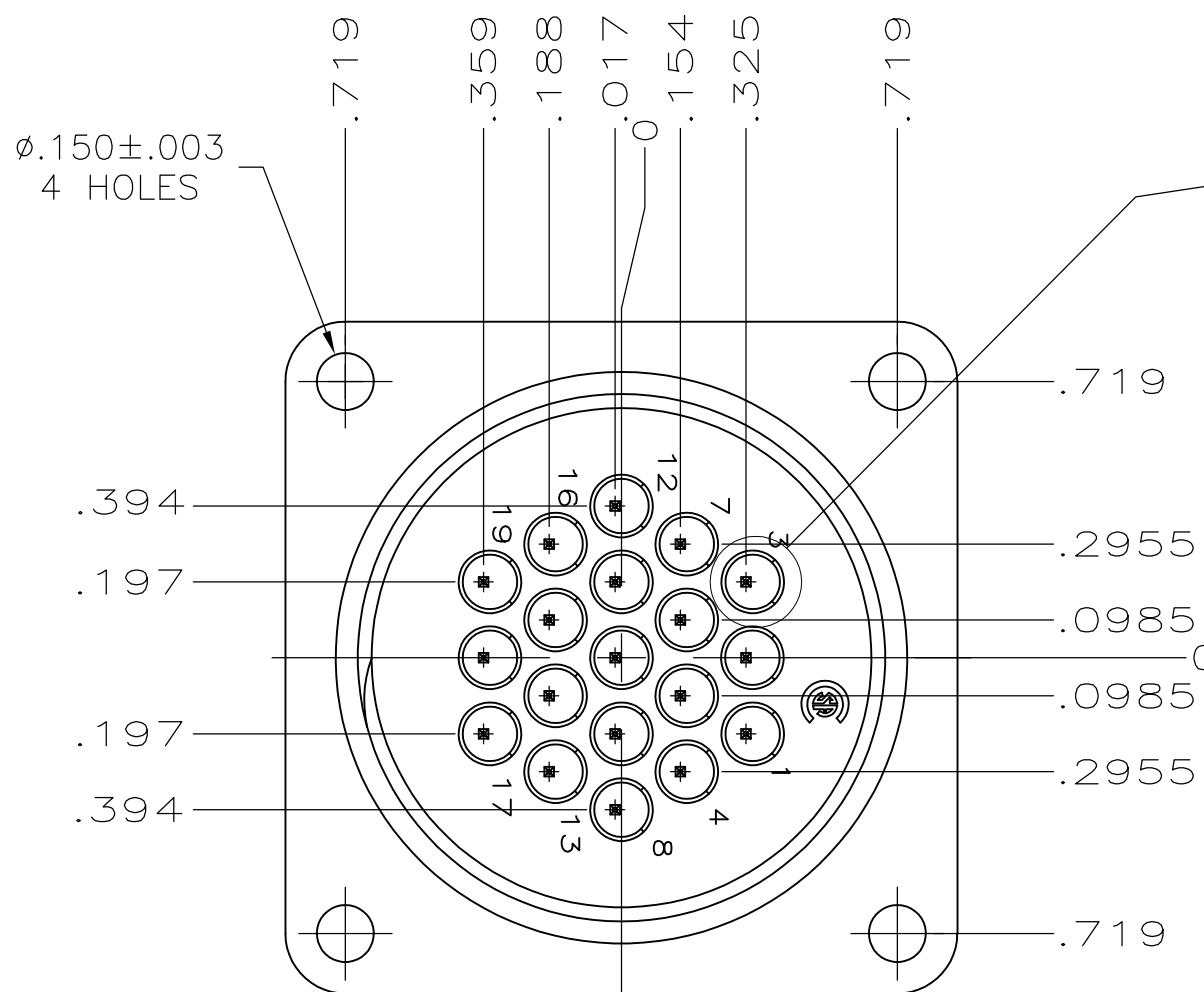
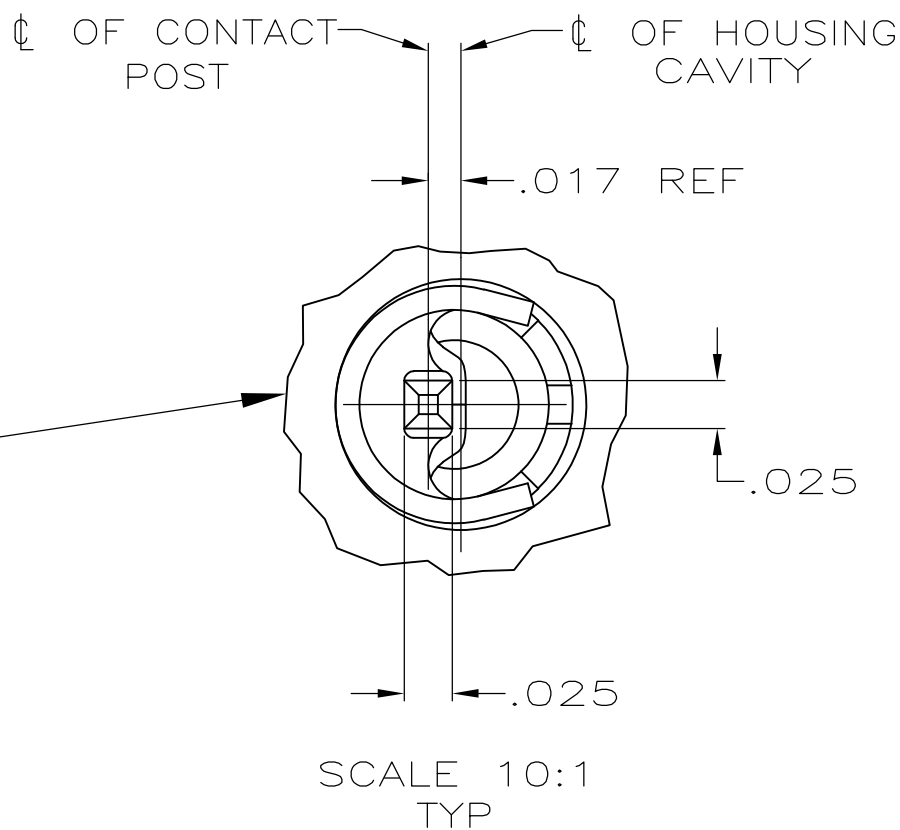
B

A



PART NUMBER AND DATE CODE MARKED ON ANY FLANGE EDGE

1 3/8-18 UNEF-2A

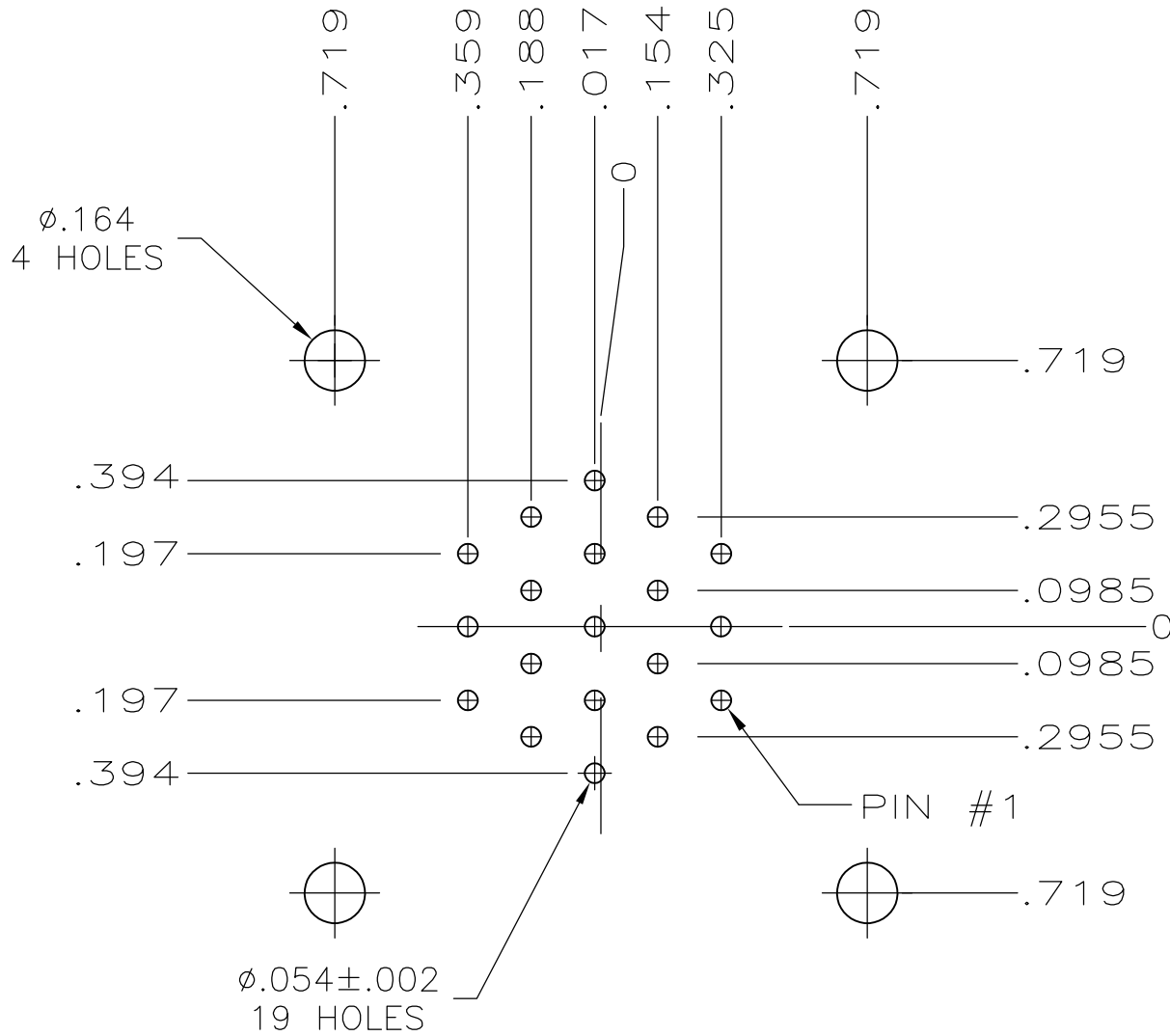


VIEW B-B

|             |   |       |             |
|-------------|---|-------|-------------|
| OBSOLETE    | 6 | .240  | 1-213782-0  |
|             | 5 | .244  | 213782-7    |
|             | 6 | .429  | 213782-4    |
| OBSOLETE    | 5 | .119  | 213782-3    |
| 9           | 5 | .244  | 213782-2    |
|             | 5 | .429  | 213782-1    |
| POST FINISH |   | DIM L | PART NUMBER |

|                                        |  |                       |                                                            |                 |
|----------------------------------------|--|-----------------------|------------------------------------------------------------|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN W.LENKER 08/20/93 | TE Connectivity                                            |                 |
| DIMENSIONS: INCHES                     |  | CHK R.STONE 08/24/93  |                                                            |                 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD -                | NAME                                                       |                 |
| 0 PLC ± -                              |  | PRODUCT SPEC -        | RECEPTACLE ASSEMBLY, POSTED, STD SEX, SERIES 1, 23-19, CPC |                 |
| 1 PLC ± -                              |  | APPLICATION SPEC -    |                                                            |                 |
| 2 PLC ± -                              |  | WEIGHT -              | SIZE A2                                                    | CAGE CODE 00779 |
| 3 PLC ± .005                           |  | CUSTOMER DRAWING      | DRAWING NO C-213782                                        | RESTRICTED TO - |
| 4 PLC ± .0050                          |  | SCALE 2:1             | SHEET 1 of 2                                               | REV H           |
| ANGLES ± -                             |  |                       |                                                            |                 |
| FINISH -                               |  |                       |                                                            |                 |
| MATERIAL HOUSING: 1                    |  |                       |                                                            |                 |
| CONTACT SPRING: 2                      |  |                       |                                                            |                 |
| CONTACT BODY & POST: 3                 |  |                       |                                                            |                 |

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



RECOMMENDED P.C. BOARD LAYOUT

- 1

NYLON, UL 94V-0 RATED, BLACK.
- 2

STAINLESS STEEL.
- 3

BRASS.
- 4

CONTACT BODY: .000030 MIN GOLD FOR A LENGTH .200 MIN FROM MATING END. GOLD FLASH ON REMAINDER, BOTH OVER .000050 MIN NICKEL.
- 5

CONTACT POST: .000100 MIN TIN-LEAD OVER .000050 MIN NICKEL.
- 6

CONTACT POST: .000100 MIN TIN OVER .000050 MIN NICKEL.
- 7

RECOMMENDED PC BOARD HOLE SIZE FOR CONTACT POST =  $.035 \pm .003$  DIA.
- 8

SELECT LOAD: NO CONTACTS IN POSITIONS 5 AND 6.
- 9

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

|                                                                       |  |                             |                                                               |                    |                        |                    |
|-----------------------------------------------------------------------|--|-----------------------------|---------------------------------------------------------------|--------------------|------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                |  | DWN<br>W.LENKER<br>08/20/93 | TE Connectivity                                               |                    |                        |                    |
|                                                                       |  | CHK<br>R.STONE<br>08/24/93  |                                                               |                    |                        |                    |
| DIMENSIONS:<br>INCHES                                                 |  | APVD<br>-                   | NAME                                                          |                    |                        |                    |
|                                                                       |  | PRODUCT SPEC                | RECEPTACLE ASSEMBLY, POSTED,<br>STD SEX, SERIES 1, 23-19, CPC |                    |                        |                    |
|                                                                       |  | APPLICATION SPEC            |                                                               |                    |                        |                    |
|                                                                       |  |                             |                                                               |                    |                        |                    |
| MATERIAL<br>HOUSING: 1<br>CONTACT SPRING: 2<br>CONTACT BODY & POST: 3 |  | WEIGHT<br>-                 | SIZE<br>A2                                                    | CAGE CODE<br>00779 | DRAWING NO<br>C=213782 | RESTRICTED TO<br>- |
|                                                                       |  | CUSTOMER DRAWING            | SCALE<br>2:1                                                  | SHEET<br>2 OF 2    | REV<br>H               |                    |