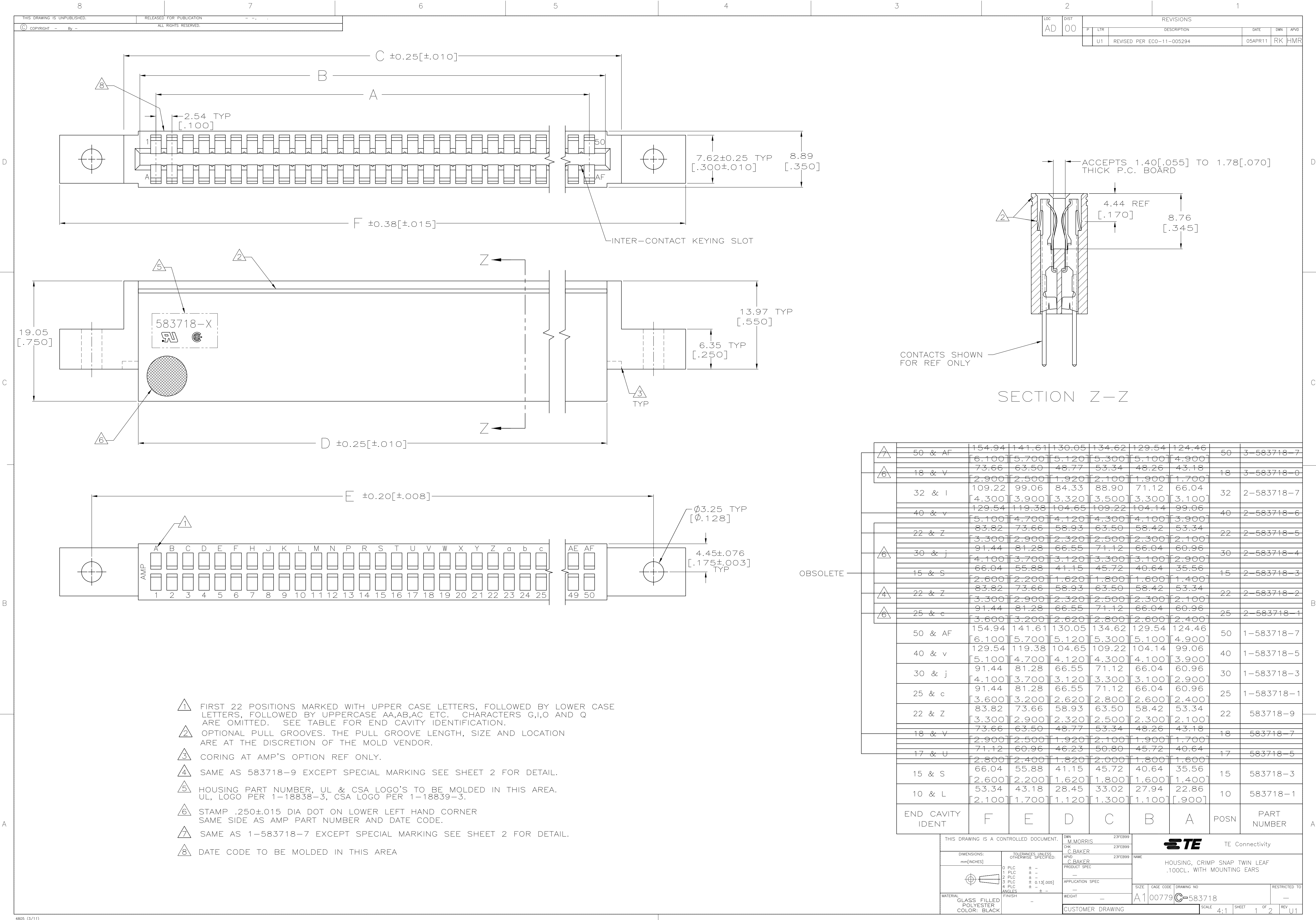
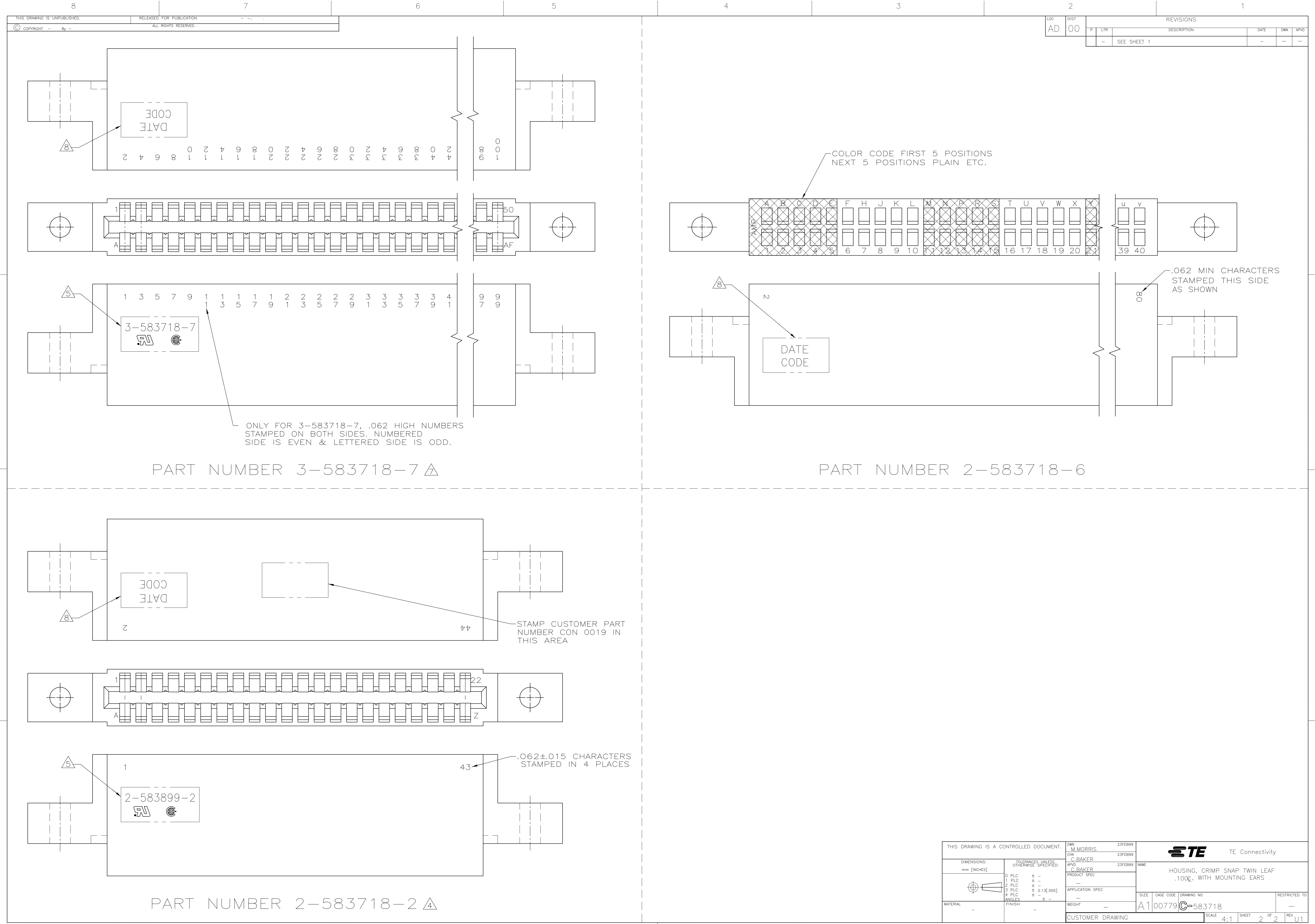




- 1 FIRST 22 POSITIONS MARKED WITH UPPER CASE LETTERS, FOLLOWED BY LOWER CASE LETTERS, FOLLOWED BY UPPERCASE AA,AB,AC ETC. CHARACTERS G,I,O AND Q ARE OMITTED. SEE TABLE FOR END CAVITY IDENTIFICATION.
- 2 OPTIONAL PULL GROOVES. THE PULL GROOVE LENGTH, SIZE AND LOCATION ARE AT THE DISCRETION OF THE MOLD VENDOR.
- 3 CORING AT AMP'S OPTION REF ONLY.
- 4 SAME AS 583718-9 EXCEPT SPECIAL MARKING SEE SHEET 2 FOR DETAIL.
- 5 HOUSING PART NUMBER, UL & CSA LOGO'S TO BE MOLDED IN THIS AREA. UL, LOGO PER 1-18838-3, CSA LOGO PER 1-18839-3.
- 6 STAMP .250±.015 DIA DOT ON LOWER LEFT HAND CORNER SAME SIDE AS AMP PART NUMBER AND DATE CODE.
- 7 SAME AS 1-583718-7 EXCEPT SPECIAL MARKING SEE SHEET 2 FOR DETAIL.
- 8 DATE CODE TO BE MOLDED IN THIS AREA

|                  |         |        |        |        |        |        |        |      |             |
|------------------|---------|--------|--------|--------|--------|--------|--------|------|-------------|
| 1                | 50 & AF | 154.94 | 141.61 | 130.05 | 134.62 | 129.54 | 124.46 | 50   | 3-583718-7  |
|                  |         | 6.100  | 5.700  | 5.120  | 5.300  | 5.100  | 4.900  |      |             |
| 6                | 18 & V  | 73.66  | 63.50  | 48.77  | 53.34  | 48.26  | 43.18  | 18   | 3-583718-0  |
|                  |         | 2.900  | 2.500  | 1.920  | 2.100  | 1.900  | 1.700  |      |             |
|                  | 32 & I  | 109.22 | 99.06  | 84.33  | 88.90  | 71.12  | 66.04  | 32   | 2-583718-7  |
|                  |         | 4.300  | 3.900  | 3.320  | 3.500  | 3.300  | 3.100  |      |             |
|                  | 40 & v  | 129.54 | 119.38 | 104.65 | 109.22 | 104.14 | 99.06  | 40   | 2-583718-6  |
|                  |         | 5.100  | 4.700  | 4.120  | 4.300  | 4.100  | 3.900  |      |             |
| 6                | 22 & Z  | 83.82  | 73.66  | 58.93  | 63.50  | 58.42  | 53.34  | 22   | 2-583718-5  |
|                  |         | 3.300  | 2.900  | 2.320  | 2.500  | 2.300  | 2.100  |      |             |
|                  | 30 & j  | 91.44  | 81.28  | 66.55  | 71.12  | 66.04  | 60.96  | 30   | 2-583718-4  |
|                  |         | 4.100  | 3.700  | 3.120  | 3.300  | 3.100  | 2.900  |      |             |
|                  | 15 & S  | 66.04  | 55.88  | 41.15  | 45.72  | 40.64  | 35.56  | 15   | 2-583718-3  |
|                  |         | 2.600  | 2.200  | 1.620  | 1.800  | 1.600  | 1.400  |      |             |
| 4                | 22 & Z  | 83.82  | 73.66  | 58.93  | 63.50  | 58.42  | 53.34  | 22   | 2-583718-2  |
|                  |         | 3.300  | 2.900  | 2.320  | 2.500  | 2.300  | 2.100  |      |             |
| 6                | 25 & c  | 91.44  | 81.28  | 66.55  | 71.12  | 66.04  | 60.96  | 25   | 2-583718-1  |
|                  |         | 3.600  | 3.200  | 2.620  | 2.800  | 2.600  | 2.400  |      |             |
|                  | 50 & AF | 154.94 | 141.61 | 130.05 | 134.62 | 129.54 | 124.46 | 50   | 1-583718-7  |
|                  |         | 6.100  | 5.700  | 5.120  | 5.300  | 5.100  | 4.900  |      |             |
|                  | 40 & v  | 129.54 | 119.38 | 104.65 | 109.22 | 104.14 | 99.06  | 40   | 1-583718-5  |
|                  |         | 5.100  | 4.700  | 4.120  | 4.300  | 4.100  | 3.900  |      |             |
|                  | 30 & j  | 91.44  | 81.28  | 66.55  | 71.12  | 66.04  | 60.96  | 30   | 1-583718-3  |
|                  |         | 4.100  | 3.700  | 3.120  | 3.300  | 3.100  | 2.900  |      |             |
|                  | 25 & c  | 91.44  | 81.28  | 66.55  | 71.12  | 66.04  | 60.96  | 25   | 1-583718-1  |
|                  |         | 3.600  | 3.200  | 2.620  | 2.800  | 2.600  | 2.400  |      |             |
|                  | 22 & Z  | 83.82  | 73.66  | 58.93  | 63.50  | 58.42  | 53.34  | 22   | 583718-9    |
|                  |         | 3.300  | 2.900  | 2.320  | 2.500  | 2.300  | 2.100  |      |             |
|                  | 18 & V  | 73.66  | 63.50  | 48.77  | 53.34  | 48.26  | 43.18  | 18   | 583718-7    |
|                  |         | 2.900  | 2.500  | 1.920  | 2.100  | 1.900  | 1.700  |      |             |
|                  | 17 & U  | 71.12  | 60.96  | 46.23  | 50.80  | 45.72  | 40.64  | 17   | 583718-5    |
|                  |         | 2.800  | 2.400  | 1.820  | 2.000  | 1.800  | 1.600  |      |             |
|                  | 15 & S  | 66.04  | 55.88  | 41.15  | 45.72  | 40.64  | 35.56  | 15   | 583718-3    |
|                  |         | 2.600  | 2.200  | 1.620  | 1.800  | 1.600  | 1.400  |      |             |
|                  | 10 & L  | 53.34  | 43.18  | 28.45  | 33.02  | 27.94  | 22.86  | 10   | 583718-1    |
|                  |         | 2.100  | 1.700  | 1.120  | 1.300  | 1.100  | .900   |      |             |
| END CAVITY IDENT |         | F      | E      | D      | C      | B      | A      | POSN | PART NUMBER |

|                                                    |  |                             |                                                          |  |
|----------------------------------------------------|--|-----------------------------|----------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.             |  | DWN<br>M. MORRIS<br>23FEB99 | TE Connectivity                                          |  |
| DIMENSIONS:<br>mm[INCHES]                          |  | CHK<br>C. BAKER<br>23FEB99  | NAME                                                     |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:             |  | APVD<br>C. BAKER<br>23FEB99 | HOUSING, CRIMP SNAP TWIN LEAF .100CL, WITH MOUNTING EARS |  |
| 0. PLC ± -                                         |  | APPLICATION SPEC            | SIZE                                                     |  |
| 1. PLC ± -                                         |  | WEIGHT                      | CAGE CODE                                                |  |
| 2. PLC ± -                                         |  |                             | DRAWING NO                                               |  |
| 3. PLC ± 0.13[.005]                                |  |                             | RESTRICTED TO                                            |  |
| 4. PLC ± -                                         |  |                             | REV                                                      |  |
| ANGLES ± -                                         |  |                             |                                                          |  |
| FINISH                                             |  |                             |                                                          |  |
| MATERIAL<br>GLASS FILLED POLYESTER<br>COLOR: BLACK |  |                             |                                                          |  |
| CUSTOMER DRAWING                                   |  | SCALE 4:1 SHEET 1 OF 2      |                                                          |  |



|                                        |  |                   |         |                                                                                                       |           |
|----------------------------------------|--|-------------------|---------|-------------------------------------------------------------------------------------------------------|-----------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>M.MORRIS   | 23FEB99 |  TE Connectivity |           |
|                                        |  | CHK<br>C.BAKER    | 23FEB99 |                                                                                                       |           |
| DIMENSIONS:<br>mm [INCHES]             |  | APPROD<br>C.BAKER | 23FEB99 | NAME                                                                                                  |           |
|                                        |  | PRODUCT SPEC      |         | HOUSING, CRIMP SNAP TWIN LEAF<br>.1000, WITH MOUNTING EARS                                            |           |
|                                        |  | APPLICATION SPEC  |         | SIZE                                                                                                  | CAGE CODE |
|                                        |  | WEIGHT            |         | A1                                                                                                    | 00779     |
| MATERIAL                               |  | CUSTOMER DRAWING  | SCALE   | 4:1                                                                                                   | SHEET     |
|                                        |  |                   |         | 2                                                                                                     | 2         |
|                                        |  |                   |         | REV                                                                                                   | U1        |

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