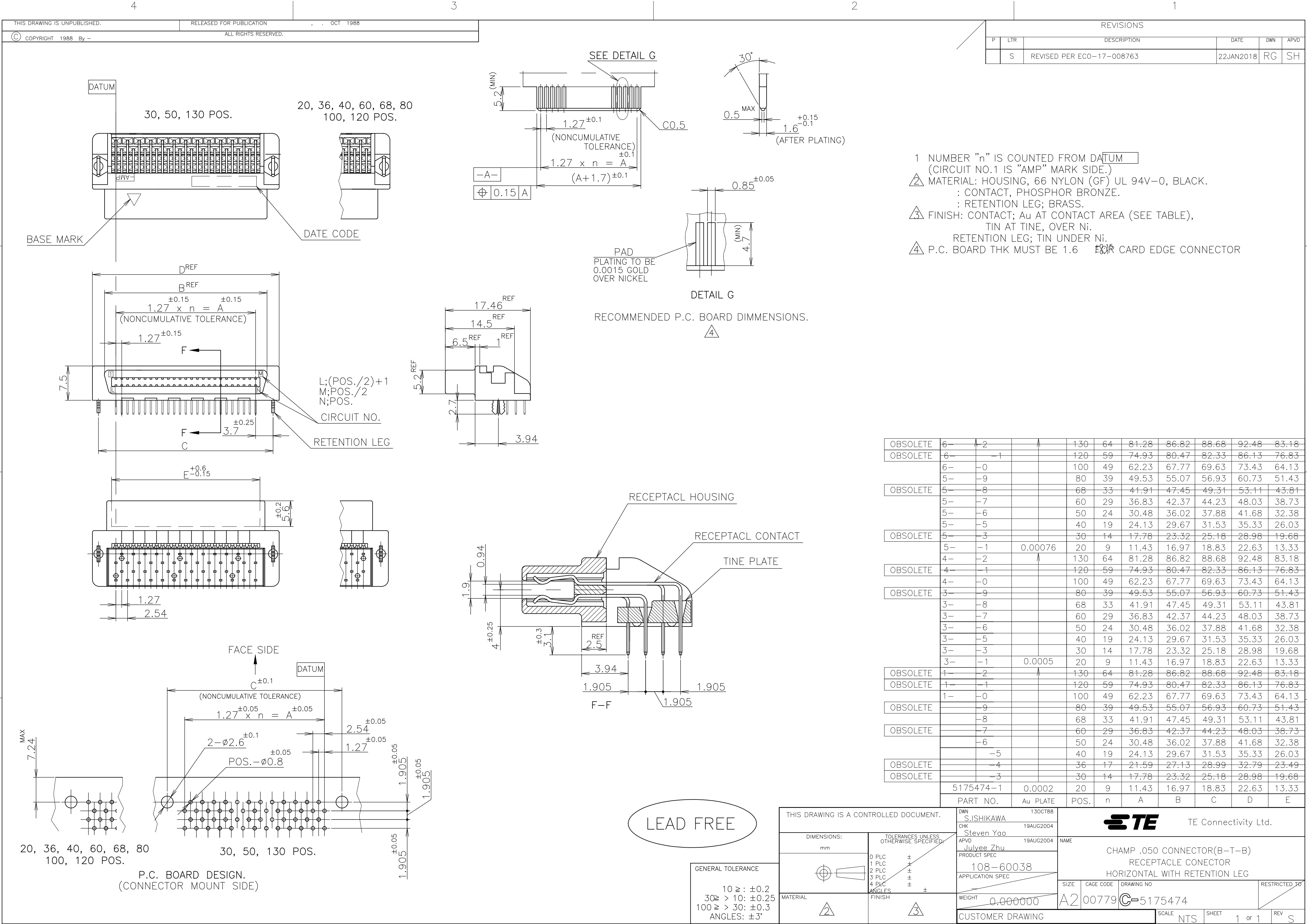




| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
| S         |     | REVISED PER ECO-17-008763 | 22JAN2018 | RG  | SH   |

- 1 NUMBER "n" IS COUNTED FROM DATUM  
(CIRCUIT NO.1 IS "AMP" MARK SIDE.)  
2 MATERIAL: HOUSING, 66 NYLON (GF) UL 94V-0, BLACK.  
: CONTACT, PHOSPHOR BRONZE.  
: RETENTION LEG; BRASS.  
3 FINISH: CONTACT; Au AT CONTACT AREA (SEE TABLE),  
TIN AT TINE, OVER Ni.  
RETENTION LEG; TIN UNDER Ni.  
4 P.C. BOARD THK MUST BE 1.6 FOR CARD EDGE CONNECTOR

|          |    |    |         |  |     |    |       |       |       |       |       |
|----------|----|----|---------|--|-----|----|-------|-------|-------|-------|-------|
| OBSOLETE | 6- | 2  |         |  | 130 | 64 | 81.28 | 86.82 | 88.68 | 92.48 | 83.18 |
| OBSOLETE | 6- | -1 |         |  | 120 | 59 | 74.93 | 80.47 | 82.33 | 86.13 | 76.83 |
|          | 6- | -0 |         |  | 100 | 49 | 62.23 | 67.77 | 69.63 | 73.43 | 64.13 |
|          | 5- | -9 |         |  | 80  | 39 | 49.53 | 55.07 | 56.93 | 60.73 | 51.43 |
| OBSOLETE | 5- | -8 |         |  | 68  | 33 | 41.91 | 47.45 | 49.31 | 53.11 | 43.81 |
|          | 5- | -7 |         |  | 60  | 29 | 36.83 | 42.37 | 44.23 | 48.03 | 38.73 |
|          | 5- | -6 |         |  | 50  | 24 | 30.48 | 36.02 | 37.88 | 41.68 | 32.38 |
|          | 5- | -5 |         |  | 40  | 19 | 24.13 | 29.67 | 31.53 | 35.33 | 26.03 |
| OBSOLETE | 5- | -3 |         |  | 30  | 14 | 17.78 | 23.32 | 25.18 | 28.98 | 19.68 |
|          | 5- | -1 | 0.00076 |  | 20  | 9  | 11.43 | 16.97 | 18.83 | 22.63 | 13.33 |
| OBSOLETE | 4- | -2 |         |  | 130 | 64 | 81.28 | 86.82 | 88.68 | 92.48 | 83.18 |
| OBSOLETE | 4- | -1 |         |  | 120 | 59 | 74.93 | 80.47 | 82.33 | 86.13 | 76.83 |
| OBSOLETE | 4- | -0 |         |  | 100 | 49 | 62.23 | 67.77 | 69.63 | 73.43 | 64.13 |
| OBSOLETE | 3- | -9 |         |  | 80  | 39 | 49.53 | 55.07 | 56.93 | 60.73 | 51.43 |
|          | 3- | -8 |         |  | 68  | 33 | 41.91 | 47.45 | 49.31 | 53.11 | 43.81 |
|          | 3- | -7 |         |  | 60  | 29 | 36.83 | 42.37 | 44.23 | 48.03 | 38.73 |
|          | 3- | -6 |         |  | 50  | 24 | 30.48 | 36.02 | 37.88 | 41.68 | 32.38 |
|          | 3- | -5 |         |  | 40  | 19 | 24.13 | 29.67 | 31.53 | 35.33 | 26.03 |
|          | 3- | -3 |         |  | 30  | 14 | 17.78 | 23.32 | 25.18 | 28.98 | 19.68 |
|          | 3- | -1 | 0.0005  |  | 20  | 9  | 11.43 | 16.97 | 18.83 | 22.63 | 13.33 |
| OBSOLETE | 1- | -2 |         |  | 130 | 64 | 81.28 | 86.82 | 88.68 | 92.48 | 83.18 |
| OBSOLETE | 1- | -1 |         |  | 120 | 59 | 74.93 | 80.47 | 82.33 | 86.13 | 76.83 |
|          | 1- | -0 |         |  | 100 | 49 | 62.23 | 67.77 | 69.63 | 73.43 | 64.13 |
| OBSOLETE |    | -9 |         |  | 80  | 39 | 49.53 | 55.07 | 56.93 | 60.73 | 51.43 |
|          |    | -8 |         |  | 68  | 33 | 41.91 | 47.45 | 49.31 | 53.11 | 43.81 |
| OBSOLETE |    | -7 |         |  | 60  | 29 | 36.83 | 42.37 | 44.23 | 48.03 | 38.73 |
|          |    | -6 |         |  | 50  | 24 | 30.48 | 36.02 | 37.88 | 41.68 | 32.38 |
|          |    | -5 |         |  | 40  | 19 | 24.13 | 29.67 | 31.53 | 35.33 | 26.03 |
| OBSOLETE |    | -4 |         |  | 36  | 17 | 21.59 | 27.13 | 28.99 | 32.79 | 23.49 |
| OBSOLETE |    | -3 |         |  | 30  | 14 | 17.78 | 23.32 | 25.18 | 28.98 | 19.68 |
|          |    | -1 |         |  | 20  | 9  | 11.43 | 16.97 | 18.83 | 22.63 | 13.33 |

| PART NO.         |            | Au PLATE | POS.      | n                                                                                                                     | A         | B          | C     | D      | E             |
|------------------|------------|----------|-----------|-----------------------------------------------------------------------------------------------------------------------|-----------|------------|-------|--------|---------------|
| DWN              | S.ISHIKAWA |          | 130CT88   | <div> TE Connectivity Ltd.</div> |           |            |       |        |               |
| CHK              | Steven Yao |          | 19AUG2004 |                                                                                                                       |           |            |       |        |               |
| APVD             | Julyee Zhu |          | 19AUG2004 | NAME<br><br>CHAMP .050 CONNECTOR(B-T-B)<br>RECEPTACLE CONECTOR<br>HORIZONTAL WITH RETENTION LEG                       |           |            |       |        |               |
| PRODUCT SPEC     |            |          |           |                                                                                                                       |           |            |       |        |               |
| 108-60038        |            |          |           |                                                                                                                       |           |            |       |        |               |
| APPLICATION SPEC |            |          |           |                                                                                                                       |           |            |       |        |               |
| WEIGHT           |            |          | 0.000000  | SIZE                                                                                                                  | CAGE CODE | DRAWING NO |       |        | RESTRICTED TO |
| CUSTOMER DRAWING |            |          | A2        | 00779                                                                                                                 | C=5175474 |            |       |        |               |
| SCALE            |            |          |           |                                                                                                                       | NTS       |            | SHEET | 1 of 1 | REV           |
|                  |            |          |           |                                                                                                                       |           |            |       | S      |               |