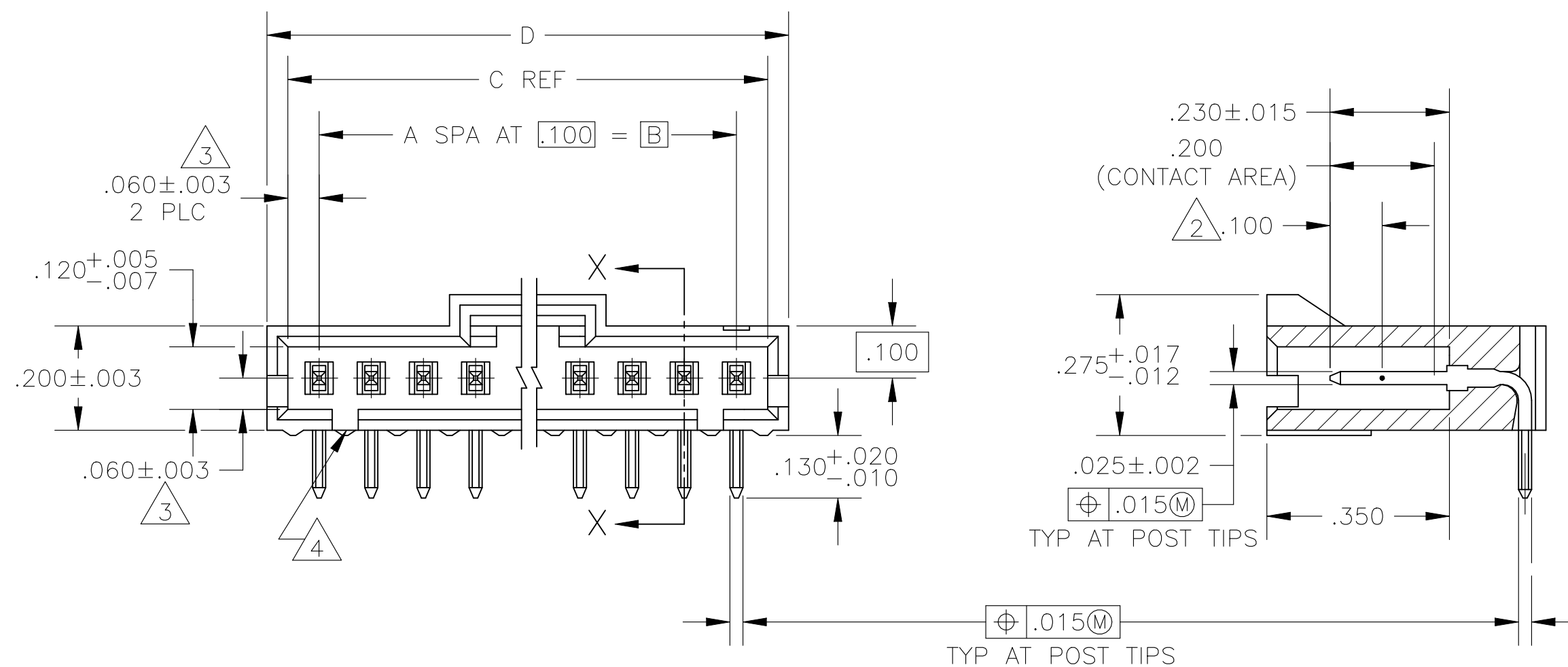
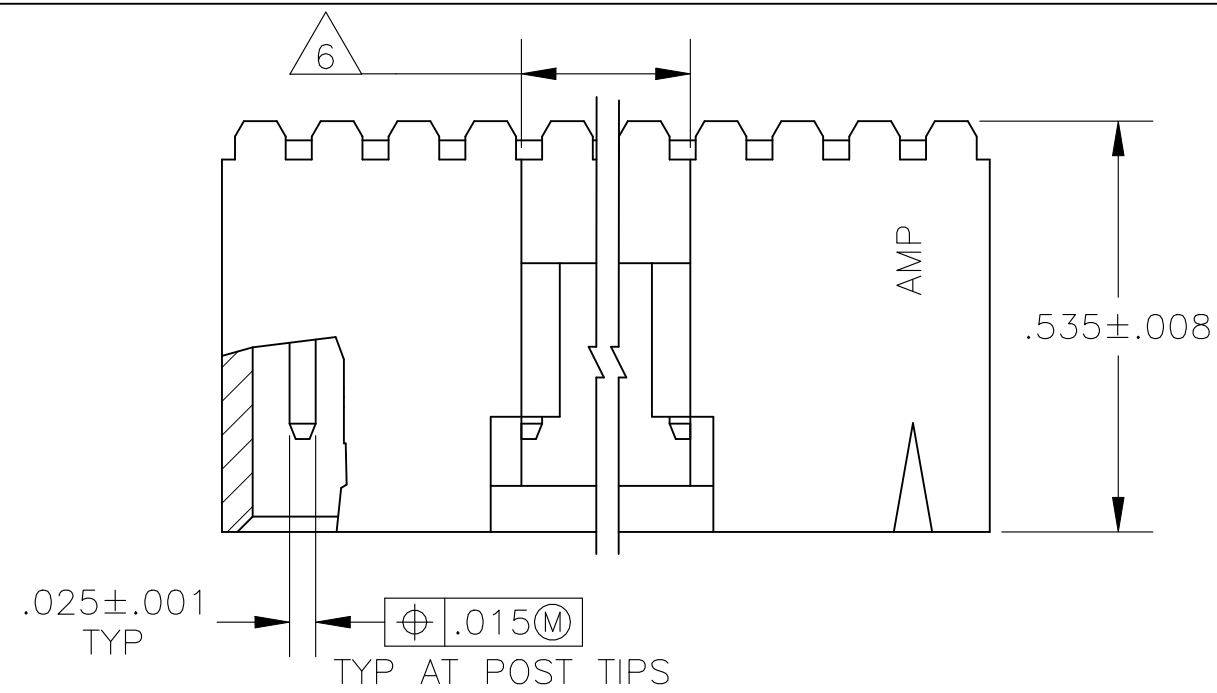
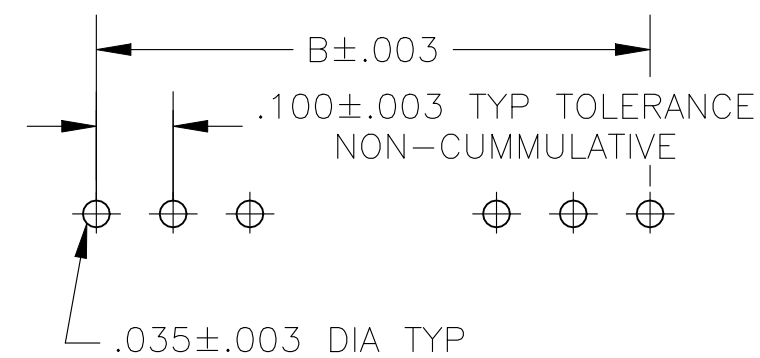


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | N   | REVISED PER ECO-17-002584 | 10APR2017 | BDA | MM   |
|           | P   | REVISED PER ECO-20-001323 | 19JUN2020 | SM  | JO   |



## SECTION X-X



## RECOMMENDED HOLE LAYOUT

- 1 .000030 GOLD IN THE CONTACT AREA,  
.000100—.000200 MATTE TIN-LEAD ON THE  
SOLDER TAIL, ALL OVER .000050 NICKEL
- 2 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 3 THE NOTED DIMENSIONS APPLY FROM THE BASIC  
DIMENSION LINE (NOT THE POST CENTERLINE)  
TO THE SURFACE INDICATED
- 4 ON ASSEMBLIES WITH FOUR OR MORE POSITIONS,  
TWO POLARIZATION SLOTS.  
ON ASSEMBLIES WITH TWO OR THREE POSITIONS,  
ONE POLARIZATION SLOT.
- 5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING  
PER D.RENAUD/D.SINISI
- 6 .010 RECESS PERMISSIBLE IN THIS AREA FOR  
MOLD SHUT OFF

|   |                          |       |       |       |    |           |                      |
|---|--------------------------|-------|-------|-------|----|-----------|----------------------|
| 5 | SUPERSEDED BY 7-104935-4 | 2.595 | 2.520 | 2.400 | 24 | 25        | 2-103906-4           |
|   |                          | 2.495 | 2.420 | 2.300 | 23 | 24        | 2-103906-3           |
| 5 | SUPERSEDED BY 7-104935-2 | 2.395 | 2.320 | 2.200 | 22 | 23        | 2-103906-2           |
| 5 | SUPERSEDED BY 7-104935-1 | 2.295 | 2.220 | 2.100 | 21 | 22        | 2-103906-1           |
| 5 | SUPERSEDED BY 7-104935-0 | 2.195 | 2.120 | 2.000 | 20 | 21        | 2-103906-0           |
|   |                          | 2.095 | 2.020 | 1.900 | 19 | 20        | 1-103906-9           |
| 5 | SUPERSEDED BY 6-104935-8 | 1.995 | 1.920 | 1.800 | 18 | 19        | 1-103906-8           |
| 5 | SUPERSEDED BY 6-104935-7 | 1.895 | 1.820 | 1.700 | 17 | 18        | 1-103906-7           |
| 5 | SUPERSEDED BY 6-104935-6 | 1.795 | 1.720 | 1.600 | 16 | 17        | 1-103906-6           |
|   |                          | 1.695 | 1.620 | 1.500 | 15 | 16        | 1-103906-5           |
| 5 | SUPERSEDED BY 6-104935-4 | 1.595 | 1.520 | 1.400 | 14 | 15        | 1-103906-4           |
|   |                          | 1.495 | 1.420 | 1.300 | 13 | 14        | 1-103906-3           |
| 5 | SUPERSEDED BY 6-104935-2 | 1.395 | 1.320 | 1.200 | 12 | 13        | 1-103906-2           |
|   |                          | 1.295 | 1.220 | 1.100 | 11 | 12        | 1-103906-1           |
|   |                          | 1.195 | 1.120 | 1.000 | 10 | 11        | 1-103906-0           |
|   |                          | 1.095 | 1.020 | .900  | 9  | 10        | 103906-9             |
|   |                          | .995  | .920  | .800  | 8  | 9         | 103906-8             |
|   |                          | .895  | .820  | .700  | 7  | 8         | 103906-7             |
|   |                          | .795  | .720  | .600  | 6  | 7         | 103906-6             |
|   |                          | .695  | .620  | .500  | 5  | 6         | 103906-5             |
|   |                          | .595  | .520  | .400  | 4  | 5         | 103906-4             |
|   |                          | .495  | .420  | .300  | 3  | 4         | 103906-3             |
|   |                          | .395  | .320  | .200  | 2  | 3         | 103906-2             |
|   |                          | .295  | .220  | .100  | 1  | 2         | 103906-1             |
|   |                          | D     | C     | B     | A  | NO OF POS | ASSEMBLY PART NUMBER |

|                                                                                                                    |  |                                                                                                                                |  |                                                                                                       |        |
|--------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                             |  | DWN<br>LA MAYER<br>4-30-86<br>CHK<br>P deJONG<br>4-30-86<br>APVD<br>P deJONG<br>4-30-86                                        |  |  TE Connectivity |        |
| DIMENSIONS:<br>INCHES<br><br> |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± .005<br>4 PLC ± -<br>ALL ANGLES ± ± - |  | NAME<br>ASSY, AMPMODU MTE, HEADER, RIGHT<br>ANGLE, SINGLE ROW, .100 C/L<br>.025 SQ POST, WITH LATCH   |        |
| MATERIAL<br>HOUSING: FLAME RETARDANT<br>LCP, COLOR-BLACK<br>CONTACTS: BRASS                                        |  | FINISH<br> POST:                          |  | SIZE<br>A2                                                                                            |        |
|                                                                                                                    |  | WEIGHT<br>-                                                                                                                    |  | CAGE CODE<br>00779                                                                                    |        |
|                                                                                                                    |  | DRAWING NO<br>C-103906                                                                                                         |  | RESTRICTED TO<br>-                                                                                    |        |
| CUSTOMER DRAWING                                                                                                   |  |                                                                                                                                |  | SCALE                                                                                                 | 4:1    |
|                                                                                                                    |  |                                                                                                                                |  | SHEET                                                                                                 | 1 of 1 |
|                                                                                                                    |  |                                                                                                                                |  | REV                                                                                                   | P      |

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