



- 1 FOR 3 POSITION ONLY (.215 WIDE).
- 2 STANDOFFS: UP TO 9 POS-(2 REQD) ON THE OUTSIDE ENDS OF THE HOUSING  
10 TO 19 POS-(3 REQD) TWO ON THE OUTSIDE ENDS AND ONE CENTERED ON THE HOUSING  
19 POS AND LARGER-(4 REQD) TWO ON THE OUTSIDE ENDS AND TWO SPACED EVENLY  
WITHIN THE REMAINING LENGTH OF THE HOUSING.
- 3 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 4 .000030 GOLD ON THE CONTACT AREA, .000100-.000200 MATTE TIN-LEAD  
ON THE SOLDER TAIL, ALL OVER .000050 NICKEL.
- 5 OBSOLETE PART NUMBER
- 6 RECESSED DATE CODE
- 7 .000030 GOLD ON THE CONTACT AREA, .000100-.000200 MATTE TIN  
ON THE SOLDER TAIL, ALL OVER .000050 NICKEL.
- 8 MATERIAL: HOUSING- FLAME RETARDANT THERMOPLASTIC, COLOR- BLACK.  
POSTS- COPPER ALLOY
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



SECTION X-X



RECOMMENDED HOLE LAYOUT

| PLATING                    | D | C     | B     | A     | NO OF POS | ASSEMBLY PART NUMBER |            |
|----------------------------|---|-------|-------|-------|-----------|----------------------|------------|
| 9 OBSOLETE                 | 7 | 2.620 | 2.540 | 2.400 | 24        | 25                   | 7-103414-3 |
| 9 OBSOLETE                 | 7 | 2.520 | 2.440 | 2.300 | 23        | 24                   | 7-103414-2 |
| 9 OBSOLETE                 | 7 | 2.420 | 2.340 | 2.200 | 22        | 23                   | 7-103414-1 |
| 9 OBSOLETE                 | 7 | 2.320 | 2.240 | 2.100 | 21        | 22                   | 7-103414-0 |
| 9 OBSOLETE                 | 7 | 2.220 | 2.140 | 2.000 | 20        | 21                   | 6-103414-9 |
| 9 OBSOLETE                 | 7 | 2.120 | 2.040 | 1.900 | 19        | 20                   | 6-103414-8 |
| 9 OBSOLETE                 | 7 | 2.020 | 1.940 | 1.800 | 18        | 19                   | 6-103414-7 |
| 9 OBSOLETE                 | 7 | 1.920 | 1.840 | 1.700 | 17        | 18                   | 6-103414-6 |
| 9 OBSOLETE                 | 7 | 1.820 | 1.740 | 1.600 | 16        | 17                   | 6-103414-5 |
| 9 OBSOLETE                 | 7 | 1.720 | 1.640 | 1.500 | 15        | 16                   | 6-103414-4 |
| 9 OBSOLETE                 | 7 | 1.620 | 1.540 | 1.400 | 14        | 15                   | 6-103414-3 |
| 9 OBSOLETE                 | 7 | 1.520 | 1.440 | 1.300 | 13        | 14                   | 6-103414-2 |
| 9 OBSOLETE                 | 7 | 1.420 | 1.340 | 1.200 | 12        | 13                   | 6-103414-1 |
| 9 OBSOLETE                 | 7 | 1.320 | 1.240 | 1.100 | 11        | 12                   | 6-103414-0 |
| 9 OBSOLETE                 | 7 | 1.220 | 1.140 | 1.000 | 10        | 11                   | 5-103414-9 |
| 9 OBSOLETE                 | 7 | 1.120 | 1.040 | .900  | 9         | 10                   | 5-103414-8 |
| 9 OBSOLETE                 | 7 | 1.020 | .940  | .800  | 8         | 9                    | 5-103414-7 |
| 9 OBSOLETE                 | 7 | .920  | .840  | .700  | 7         | 8                    | 5-103414-6 |
| 9 OBSOLETE                 | 7 | .820  | .740  | .600  | 6         | 7                    | 5-103414-5 |
| 9 OBSOLETE                 | 7 | .720  | .640  | .500  | 5         | 6                    | 5-103414-4 |
| 9 OBSOLETE                 | 7 | .620  | .540  | .400  | 4         | 5                    | 5-103414-3 |
| 9 OBSOLETE                 | 7 | .520  | .440  | .300  | 3         | 4                    | 5-103414-2 |
| 9 OBSOLETE                 | 7 | .420  | .340  | .200  | 2         | 3                    | 5-103414-1 |
| OBSOLETE                   | 4 | 3.720 | 3.640 | 3.500 | 35        | 36                   | 3-103414-4 |
| OBSOLETE                   | 4 | 3.620 | 3.540 | 3.400 | 34        | 35                   | 3-103414-3 |
| OBSOLETE                   | 4 | 3.520 | 3.440 | 3.300 | 33        | 34                   | 3-103414-2 |
| OBSOLETE                   | 4 | 3.420 | 3.340 | 3.200 | 32        | 33                   | 3-103414-1 |
| OBSOLETE                   | 4 | 3.320 | 3.240 | 3.100 | 31        | 32                   | 3-103414-0 |
| OBSOLETE                   | 4 | 3.220 | 3.140 | 3.000 | 30        | 31                   | 2-103414-9 |
| OBSOLETE                   | 4 | 3.120 | 3.040 | 2.900 | 29        | 30                   | 2-103414-8 |
| OBSOLETE                   | 4 | 3.020 | 2.940 | 2.800 | 28        | 29                   | 2-103414-7 |
| OBSOLETE                   | 4 | 2.920 | 2.840 | 2.700 | 27        | 28                   | 2-103414-6 |
| OBSOLETE                   | 4 | 2.820 | 2.740 | 2.600 | 26        | 27                   | 2-103414-5 |
| OBSOLETE                   | 4 | 2.720 | 2.640 | 2.500 | 25        | 26                   | 2-103414-4 |
| 9 OBSOLETE                 | 4 | 2.620 | 2.540 | 2.400 | 24        | 25                   | 2-103414-3 |
| 9 OBSOLETE                 | 4 | 2.520 | 2.440 | 2.300 | 23        | 24                   | 2-103414-2 |
| 9 OBSOLETE                 | 4 | 2.420 | 2.340 | 2.200 | 22        | 23                   | 2-103414-1 |
| 9 OBSOLETE                 | 4 | 2.320 | 2.240 | 2.100 | 21        | 22                   | 2-103414-0 |
| 9 OBSOLETE                 | 4 | 2.220 | 2.140 | 2.000 | 20        | 21                   | 1-103414-9 |
| 9 OBSOLETE                 | 4 | 2.120 | 2.040 | 1.900 | 19        | 20                   | 1-103414-8 |
| 9 OBSOLETE                 | 4 | 2.020 | 1.940 | 1.800 | 18        | 19                   | 1-103414-7 |
| 9 OBSOLETE                 | 4 | 1.920 | 1.840 | 1.700 | 17        | 18                   | 1-103414-6 |
| 9 OBSOLETE                 | 4 | 1.820 | 1.740 | 1.600 | 16        | 17                   | 1-103414-5 |
| 9 OBSOLETE                 | 4 | 1.720 | 1.640 | 1.500 | 15        | 16                   | 1-103414-4 |
| 9 OBSOLETE                 | 4 | 1.620 | 1.540 | 1.400 | 14        | 15                   | 1-103414-3 |
| 9 OBSOLETE                 | 4 | 1.520 | 1.440 | 1.300 | 13        | 14                   | 1-103414-2 |
| 9 OBSOLETE                 | 4 | 1.420 | 1.340 | 1.200 | 12        | 13                   | 1-103414-1 |
| 9 OBSOLETE                 | 4 | 1.320 | 1.240 | 1.100 | 11        | 12                   | 1-103414-0 |
| 9 OBSOLETE                 | 4 | 1.220 | 1.140 | 1.000 | 10        | 11                   | 103414-9   |
| 9 OBSOLETE                 | 4 | 1.120 | 1.040 | .900  | 9         | 10                   | 103414-8   |
| 9 OBSOLETE                 | 4 | 1.020 | .940  | .800  | 8         | 9                    | 103414-7   |
| 9 OBSOLETE                 | 4 | .920  | .840  | .700  | 7         | 8                    | 103414-6   |
| 9 OBSOLETE                 | 4 | .820  | .740  | .600  | 6         | 7                    | 103414-5   |
| 9 OBSOLETE                 | 4 | .720  | .640  | .500  | 5         | 6                    | 103414-4   |
| 9 OBSOLETE                 | 4 | .620  | .540  | .400  | 4         | 5                    | 103414-3   |
| 9 OBSOLETE                 | 4 | .520  | .440  | .300  | 3         | 4                    | 103414-2   |
| 9 OBSOLETE                 | 4 | .420  | .340  | .200  | 2         | 3                    | 103414-1   |
| 9 SUPERSEDED BY 6-103414-1 |   |       |       |       |           |                      |            |

THIS DRAWING IS A CONTROLLED DOCUMENT. **STE** TE Connectivity

DIMENSIONS: INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED:

|        |        |
|--------|--------|
| 0. PLC | ± .005 |
| 1. PLC | ± .005 |
| 2. PLC | ± .005 |
| 3. PLC | ± .005 |
| 4. PLC | ± .005 |
| ANGLES | ± .005 |

MATERIAL: 8. FINISH: SEE TABLE. WEIGHT: -. SIZE: A1. CAGE CODE: 00779. DRAWING NO: 103414. CUSTOMER DRAWING. SCALE: 4:1. SHEET: 1 OF 1. REV: P2.

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