



RECOMMENDED HOLE LAYOUT

- 1 .00254[.000100] BRIGHT TIN-LEAD OVER .00127[.000050] NICKEL.
- 2 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- 4 ON ASSEMBLIES WITH FOUR OR MORE POSITIONS, TWO POLARIZATION SLOTS. ON ASSEMBLIES WITH TWO OR THREE POSITIONS, ONE POLARIZATION SLOT.
- 5 AMP TRADEMARK MOLDED ON THIS SURFACE.
- 6 FOR USE WITH 1.57±0.20[.062±.008] PRINTED CIRCUIT BOARD.
- 7 .00254-.00508[.000100-.000200] MATTE TIN OVER .00127[.000050] NICKEL.
- 8 HIGH TEMPERATURE CONFIGURATION
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| | 8 | 7 | 13.21 [.520] | 15.24 [.600] | 4 | 5 | 5-103671-4 |
|----------|----------|---|------------------|------------------|----|----|------------|
| OBSOLETE | | 1 | 64.01 [2.520] | 66.04 [2.600] | 24 | 25 | 2-103671-4 |
| OBSOLETE | | 1 | 61.47 [2.420] | 63.50 [2.500] | 23 | 24 | 2-103671-3 |
| OBSOLETE | | 1 | 58.93 [2.320] | 60.96 [2.400] | 22 | 23 | 2-103671-2 |
| OBSOLETE | | 1 | 56.39 [2.220] | 58.42 [2.300] | 21 | 22 | 2-103671-1 |
| OBSOLETE | | 1 | 53.85 [2.120] | 55.88 [2.200] | 20 | 21 | 2-103671-0 |
| OBSOLETE | | 1 | 51.31 [2.020] | 53.34 [2.100] | 19 | 20 | 1-103671-9 |
| OBSOLETE | | 1 | 48.77 [1.920] | 50.80 [2.000] | 18 | 19 | 1-103671-8 |
| OBSOLETE | | 1 | 46.23 [1.820] | 48.26 [1.900] | 17 | 18 | 1-103671-7 |
| OBSOLETE | | 1 | 43.69 [1.720] | 45.72 [1.800] | 16 | 17 | 1-103671-6 |
| OBSOLETE | | 1 | 41.15 [1.620] | 43.18 [1.700] | 15 | 16 | 1-103671-5 |
| OBSOLETE | | 1 | 38.61 [1.520] | 40.64 [1.600] | 14 | 15 | 1-103671-4 |
| OBSOLETE | | 1 | 36.07 [1.420] | 38.10 [1.500] | 13 | 14 | 1-103671-3 |
| OBSOLETE | | 1 | 33.53 [1.320] | 35.56 [1.400] | 12 | 13 | 1-103671-2 |
| OBSOLETE | | 1 | 30.99 [1.220] | 33.02 [1.300] | 11 | 12 | 1-103671-1 |
| OBSOLETE | | 1 | 28.45 [1.120] | 30.48 [1.200] | 10 | 11 | 1-103671-0 |
| OBSOLETE | | 1 | 25.91 [1.020] | 27.94 [1.100] | 9 | 10 | 103671-9 |
| OBSOLETE | | 1 | 23.37 [.920] | 25.40 [1.000] | 8 | 9 | 103671-8 |
| OBSOLETE | | 1 | 20.83 [.820] | 22.86 [.900] | 7 | 8 | 103671-7 |
| OBSOLETE | | 1 | 18.29 [.720] | 20.32 [.800] | 6 | 7 | 103671-6 |
| OBSOLETE | | 1 | 15.75 [.620] | 17.78 [.700] | 5 | 6 | 103671-5 |
| | | | 13.21 [.520] | 15.24 [.600] | 4 | 5 | 103671-4 |
| 9 | OBSOLETE | 1 | 10.67 [.420] | 12.70 [.500] | 3 | 4 | 103671-3 |
| | OBSOLETE | 1 | 8.13 [.320] | 10.16 [.400] | 2 | 3 | 103671-2 |
| 9 | OBSOLETE | 1 | 5.59 [.220] | 7.62 [.300] | 1 | 2 | 103671-1 |

| REMARKS | FINISH | C | B | A | NO OF POSN | PART NO. |
|---------|--------|---|---|---|------------|----------|
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| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN S. SHUEY 3-5-91 | Tyco Electronics Corporation Harrisburg, PA 17105-3608 |
| DIMENSIONS: mm [INCHES] | | CIK L. CASTAGNA 3-27-91 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD L. CASTAGNA 3-27-91 | NAME HDR ASSY, RTANG, SINGLE ROW PRODUCT SPEC 108-25034 |
| 0 PLC ± - | | RESTRICTED TO | |
| 1 PLC ± ± 0.13[.005] | | SIZE CAGE CODE DRAWING NO | 114-25026 |
| 2 PLC ± ± - | | WEIGHT | A1 00779 103671 |
| 3 PLC ± ± - | | CUSTOMER DRAWING | SCALE 4:1 SHEET 1 OF 1 REV P2 |
| 4 PLC ± ± - | | | |
| ANGLES ± ± - | | | |
| MATERIAL: HOUSING: FLAME RETARDANT THERMOPLASTIC COLOR - BLACK CONTACTS: BRASS | | FINISH SEE TABLE | |