



- ① 0.00076[.000030] MINIMUM GOLD IN CONTACT AREA, 0.00381[.000150] MIN TIN-LEAD ON SOLDER TAILS, ALL OVER 0.00127[.000050] MINIMUM NICKEL. STACKING CLIPS; NICKEL PLATED ONLY.
- 2. CUSTOMER TO PROVIDE CARD GUIDANCE SYSTEM
- ③ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 4. CONNECTOR REQUIRES USE OF 2 - SIZE 2M SCREWS FOR FASTENING TO PRINTED CIRCUIT BOARD
- ⑤ ASSEMBLY KEYED FOR 5 VOLT CARDS
- ⑥ ASSEMBLY KEYED FOR LOW VOLT CARDS (3.3V)
- ⑦ RECESSED AMP AND CSA LOGOS LOCATED ON BOTH SIDES OF THE HOUSING
- ⑧ MATERIAL: HOUSING & ORGANIZER; LCP; COLOR, BLACK
PIN; BRASS & PHOSPHOR BRONZE
STACKING CLIP; PHOSPHOR BRONZE

| | | | | | |
|--|----------------|-------------------------------|---|-------------------|-------------------|
| OBSOLETE | ⑥ | 1,17,34 35,51,68 | ALL OTHER PINS | 36,67 | 146046-2 |
| | ⑤ | 1,17,34 35,51,68 | ALL OTHER PINS | 36,67 | 146046-1 |
| VOLTAGE KEYING | | 5.0 [.197] | 4.25 [.167] | 3.5 [.138] | |
| | | "L" (PIN LENGTH) AND LOCATION | | | PART NO. |
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN J. MOSER 11/29/93 | Tyco Electronics Corporation Harrisburg, PA 17105-3608 | | |
| DIMENSIONS: INCHES | | CHK B. ELICKER 11/29/93 | APVD | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME | | | |
| 0 PLC | ± | PRODUCT SPEC | | | |
| 1 PLC | ± | APPLICATION SPEC | | | |
| 2 PLC | ± 0.13 [0.003] | SIZE | | | |
| 3 PLC | ± | GAGE CODE | | | |
| 4 PLC | ± | DRAWING NO | | | |
| ANGLES | ± | RESTRICTED TO | | | |
| MATERIAL | ⑧ | FINISH | ① | WEIGHT 18.5 GRAMS | A1 00779 C-146046 |
| CUSTOMER DRAWING | | SCALE 4:1 | SHEET 1 | OF 1 | REV C |