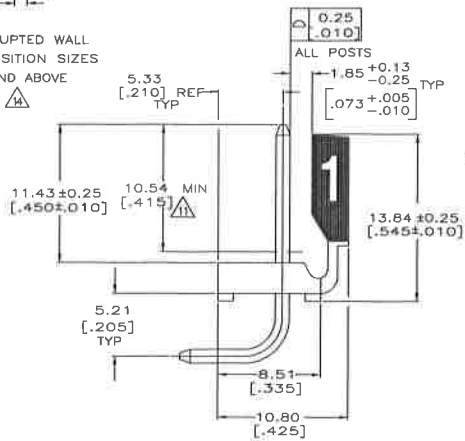
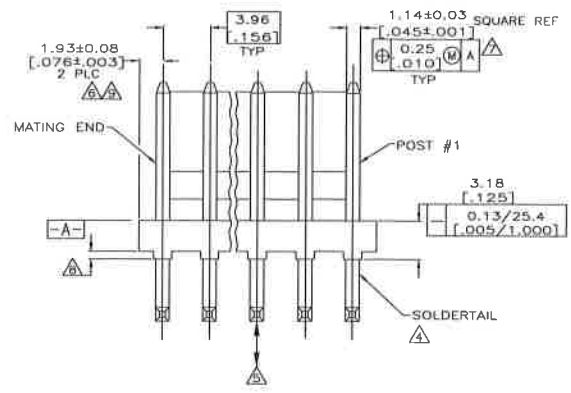
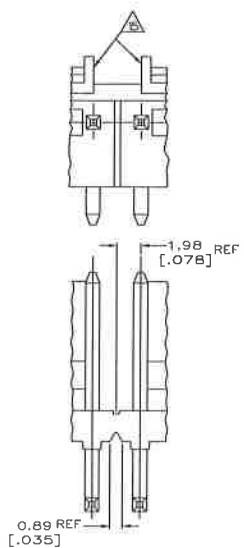
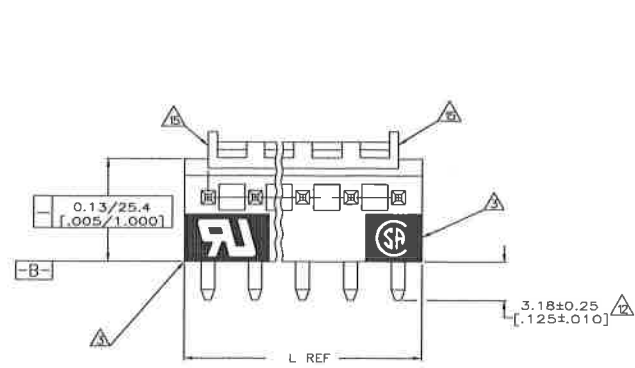
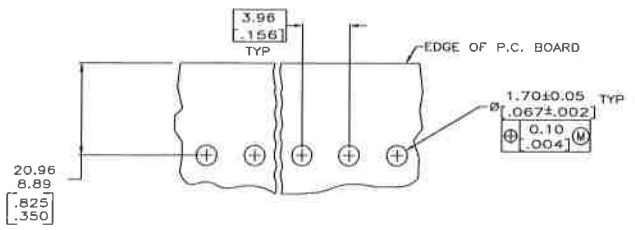


- △ MATERIAL
HOUSING: THERMOPLASTIC POLYESTER, GLASS FILLED, UL94V-0.
POST: COPPER ALLOY
- △ FINISH
HOUSING: NATURAL
POST: SEE NOTES 11, 12 & 16 FOR PLATING.
- △ UL MARKING MAY NOT APPEAR ON THE 2 OR 3 POSITION SIZES.
CSA MARKING MAY NOT APPEAR ON THE 2 POSITION SIZE.
- △ POST SOLDERTAILS COMPLY WITH AMP SOLDERABILITY SPEC 109-11-2.
- △ POST WITHSTANDS 13.34N [3 LB] MIN AXIAL FORCE IN EITHER DIRECTION WITHOUT DISLODGING.
- △ APPLIES AT [-A-].
- △ APPLIES WHEN THE HEADER IS STRAIGHT.
- △ PLASTIC PROJECTIONS PERMITTED IN THIS ZONE.
- △ COORDINATE DIMENSIONS APPLIES FROM THE CENTER OF THE ACTUAL FEATURE.
- △ SOLDER SIDE OF BOARD IS SHOWN.
- △ PLATING: GOLD PLATE AREA, 0.00076 [0.00030] GOLD OR 0.00008 [0.00003] MIN GOLD FLASH OVER 0.00068 [0.00027] PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, ALL SIDES, OVER NICKEL UNDERPLATE, .00127 [0.00050] MIN, ALL SIDES AND ENTIRE LENGTH OF POST.
- Ⓜ △ MATTE TIN PLATE AREA, 0.00381-0.00889 [0.00150-.000350] THK, ALL FOUR SIDES, 3.18[.125] MIN.
- 13. DIMENSIONS IN BRACKETS ARE IN INCHES.
- △ ALL POSITION SIZES HAVE THE BACKWALL NOTCHED ON BOTH ENDS AS SHOWN, THE 2 THRU 5 POSITION SIZES HAVE SOLID BACKWALLS. POSITION SIZES 6 AND ABOVE HAVE AN INTERRUPTED BACKWALL AT VARIOUS LOCATIONS (SEE TABLE FOR INTERRUPTION(S) LOCATIONS).
- △ EDGE OF POLARIZING LOCK WALL TO BE IN LINE WITH CENTERLINE OF ADJACENT POST WITHIN ±0.13 [0.005].
- △ MATTE TIN PLATE AREA, 0.00381-0.00889 [0.00150-.000350] THK, ALL FOUR SIDES, 3.18[.125] MIN.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



| POSITION | POSITION | POSITION | NO OF POSITIONS | PART NO |
|---------------------------------------|---------------|----------|-----------------|-----------------|
| 4&5, 7&8, 11&12, 14&15 | 71.20 [2.803] | 18 | 4-644629-8 | |
| 4&5, 7&8, 10&11, 13&14 | 67.23 [2.647] | 17 | 4-644629-7 | |
| 4&5, 8&9, 12&13 | 63.27 [2.491] | 16 | 4-644629-6 | |
| 4&5, 8&9, 11&12 | 59.31 [2.335] | 15 | 4-644629-5 | |
| 4&5, 7&8, 10&11 | 55.35 [2.179] | 14 | 4-644629-4 | |
| 4&5, 7&8, 10&11 | 51.38 [2.023] | 13 | 4-644629-3 | |
| 4&5, 7&8, 10&11 | 47.42 [1.867] | 12 | 4-644629-2 | |
| 4&5, 7&8 | 43.46 [1.711] | 11 | 4-644629-1 | |
| 3&4, 7&8 | 39.50 [1.555] | 10 | 4-644629-0 | |
| 3&4, 6&7 | 35.53 [1.399] | 9 | 3-644629-9 | |
| 4&5 | 31.57 [1.243] | 8 | 3-644629-8 | |
| 4&5 | 27.61 [1.087] | 7 | 3-644629-7 | |
| 3&4 | 23.65 [0.931] | 6 | 3-644629-6 | |
| NONE | 19.69 [.775] | 5 | 3-644629-5 | |
| NONE | 15.72 [.619] | 4 | 3-644629-4 | |
| NONE | 11.76 [.463] | 3 | 3-644629-3 | |
| NONE | 7.80 [.307] | 2 | 3-644629-2 | |
| BACKWALL INTERRUPTION(S) BETWEEN POST | | | | |
| L | | | | NO OF POSITIONS |
| L | | | | PART NO |



RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57[.062] THICK P.C. BOARD

- △ SUPSD BY 4-644629-8
- △ SUPSD BY 4-644629-7
- △ SUPSD BY 4-644629-6
- △ SUPSD BY 4-644629-5
- △ SUPSD BY 4-644629-4
- △ SUPSD BY 4-644629-3
- △ SUPSD BY 4-644629-2
- △ SUPSD BY 4-644629-1
- △ SUPSD BY 3-644629-9
- △ SUPSD BY 3-644629-7
- △ SUPSD BY 3-644629-6
- △ SUPSD BY 3-644629-5

METRIC

TE Connectivity

TE CONNECTIVITY
150-150 HEADER ASSEMBLY
POLARIZED LOCK-POINT ANGLE FROM
ENCLOSURE SQUARE POST-ORIENTED GOLD
PLATING

TE CONNECTIVITY
150-150 HEADER ASSEMBLY
POLARIZED LOCK-POINT ANGLE FROM
ENCLOSURE SQUARE POST-ORIENTED GOLD
PLATING

TE CONNECTIVITY
150-150 HEADER ASSEMBLY
POLARIZED LOCK-POINT ANGLE FROM
ENCLOSURE SQUARE POST-ORIENTED GOLD
PLATING