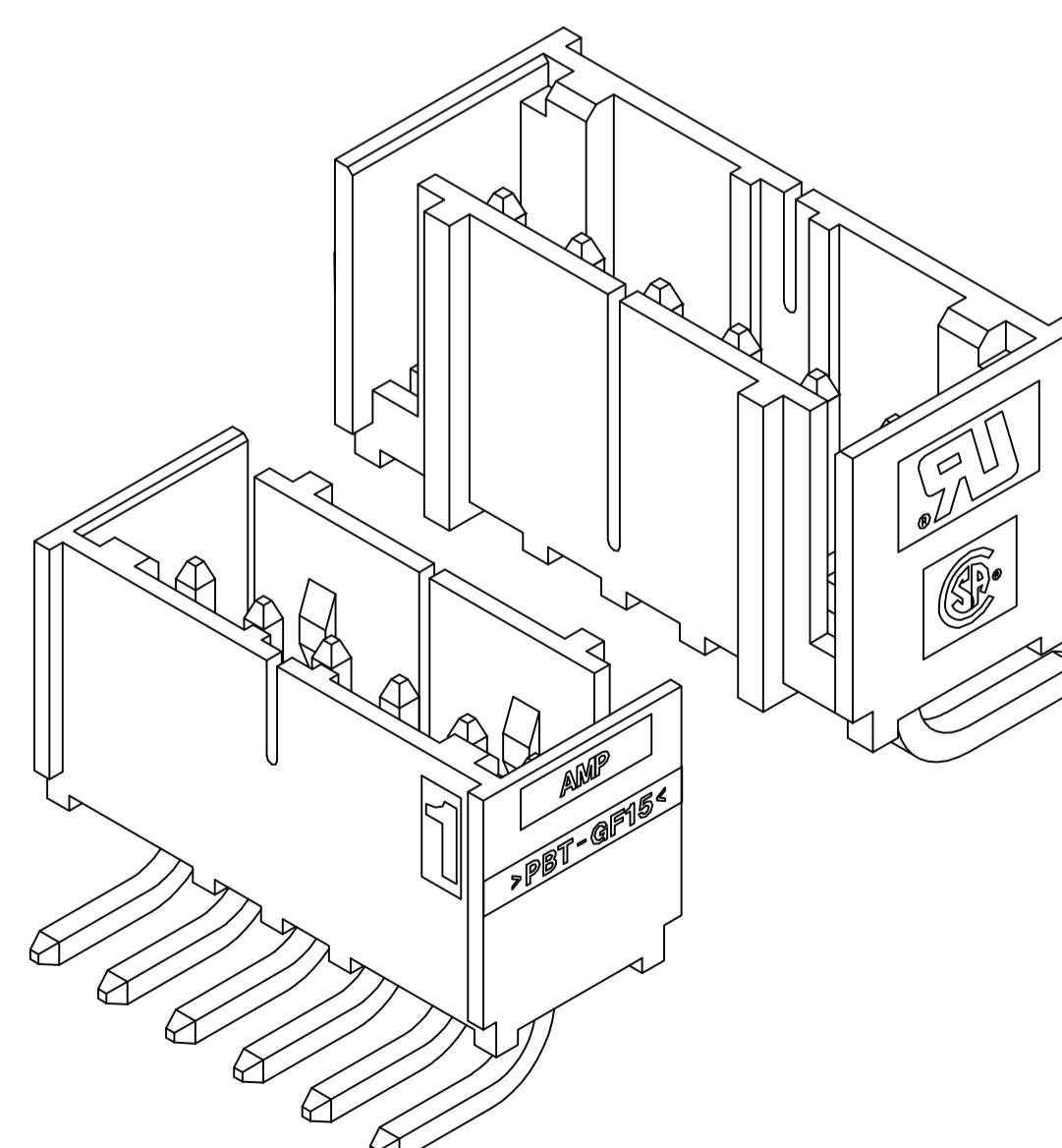
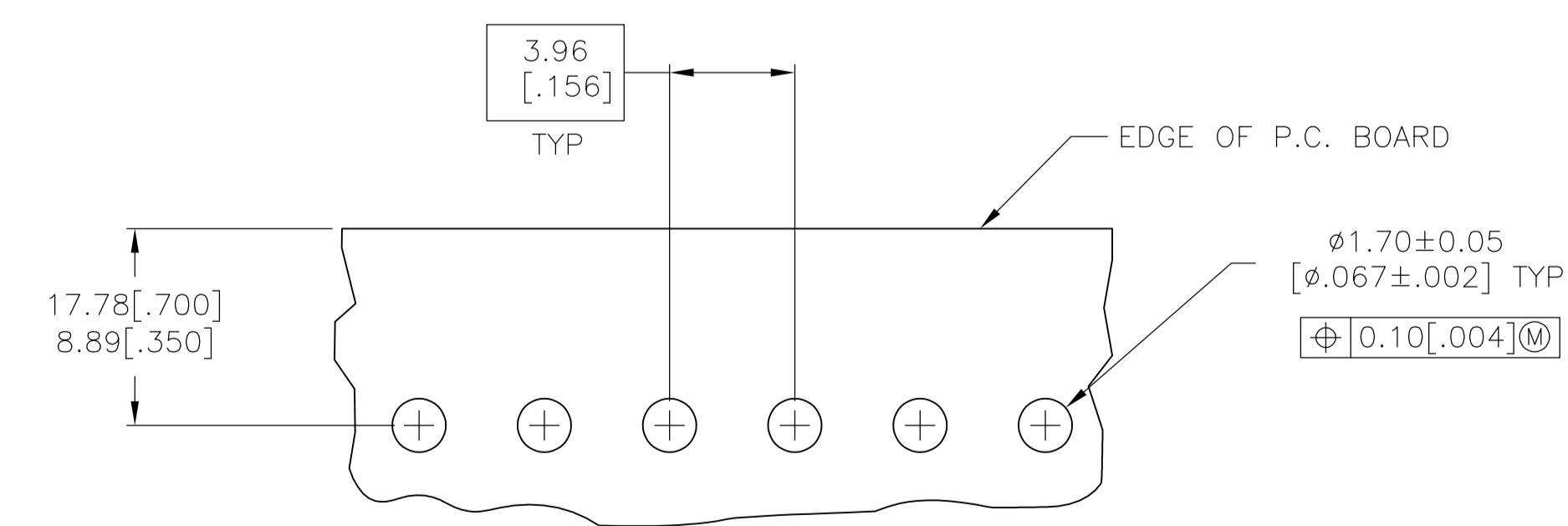


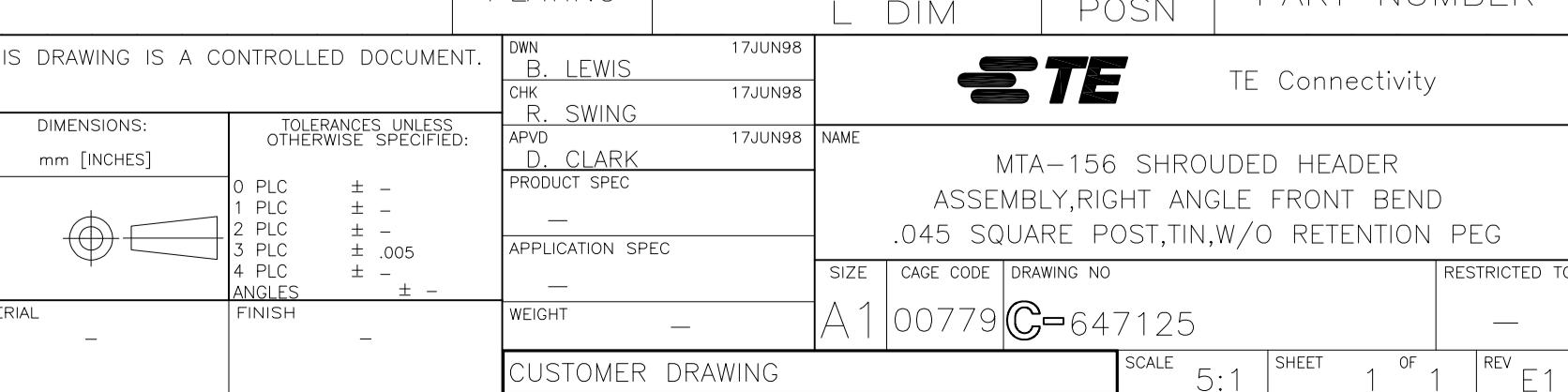
SECTION A-A



3-DIMENSIONAL MODEL ANTS



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



- 1 MATERIAL:
HOUSING — THERMOPLASTIC POLYESTER, GLASS FILLED, UL94-0.
POST — COPPER ALLOY
- 2 FINISH:
HOUSING — BLACK
POST — SEE NOTES 12 AND 13.
- 3 POST TO WITHSTAND 3LBS (16N) MIN AXIAL FORCE IN THIS DIRECTION WITHOUT DISLODGING.
- 4 APPLIES AT —A—.
- 5 APPLIES WHEN HEADER IS STRAIGHT.
- 6 PLASTIC PROJECTIONS PERMITTED IN THIS ZONE.
- 7 COORDINATE DIMENSIONS APPLIES FROM CENTER OF ACTUAL FEATURE.
- 8 SOLDER SIDE OF BOARD IS SHOWN.
- 9 POST SOLDERTAIL MUST COMPLY WITH AMP SOLDERABILITY SPEC 109-11-2.
- 10 LATCH DETENT FEATURE APPEARS 1 PLACE ON EACH END OF PART (MAX OF 2 PER PART) ON ALL POSITIONS 4 THRU 12. THE LATCH APPEARS ONLY ONE PLACE ON 2 & 3 POSITION PARTS.
- 11. DIMENSIONS IN BRACKETS ARE IN INCHES.
- 12 MATTE TIN PLATE 0.00381 — 0.00889 [.000150 — .000350] THICK, OVER NICKEL UNDERPLATE 0.00127 [.000050] MIN THICK.
- 13 MATTE TIN PLATE 0.00381 — 0.00889 [.000150 — .000350] THICK, OVER NICKEL UNDERPLATE 0.00127 [.000050] MIN THICK.
- 14 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| | | | | | |
|----------|----|-------|-------|----|------------|
| ED ED | 13 | 49.94 | 1.966 | 12 | 3-647125-2 |
| | | 45.97 | 1.810 | 11 | 3-647125-1 |
| | | 42.01 | 1.654 | 10 | 3-647125-0 |
| | | 38.05 | 1.498 | 9 | 2-647125-9 |
| | | 34.09 | 1.342 | 8 | 2-647125-8 |
| | | 30.12 | 1.186 | 7 | 2-647125-7 |
| | | 26.16 | 1.030 | 6 | 2-647125-6 |
| | | 22.20 | .874 | 5 | 2-647125-5 |
| | | 18.24 | .718 | 4 | 2-647125-4 |
| | | 14.27 | .562 | 3 | 2-647125-3 |
| | | 10.31 | .406 | 2 | 2-647125-2 |
| | | 49.94 | 1.966 | 12 | 1-647125-2 |
| | | 45.97 | 1.810 | 11 | 1-647125-1 |
| | | 42.01 | 1.654 | 10 | 1-647125-0 |
| | | 38.05 | 1.498 | 9 | 647125-9 |
| | | 34.09 | 1.342 | 8 | 647125-8 |
| | | 30.12 | 1.186 | 7 | 647125-7 |
| | | 26.16 | 1.030 | 6 | 647125-6 |
| | | 22.20 | .874 | 5 | 647125-5 |
| | | 18.24 | .718 | 4 | 647125-4 |
| | | 14.27 | .562 | 3 | 647125-3 |
| | | 10.31 | .406 | 2 | 647125-2 |

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