

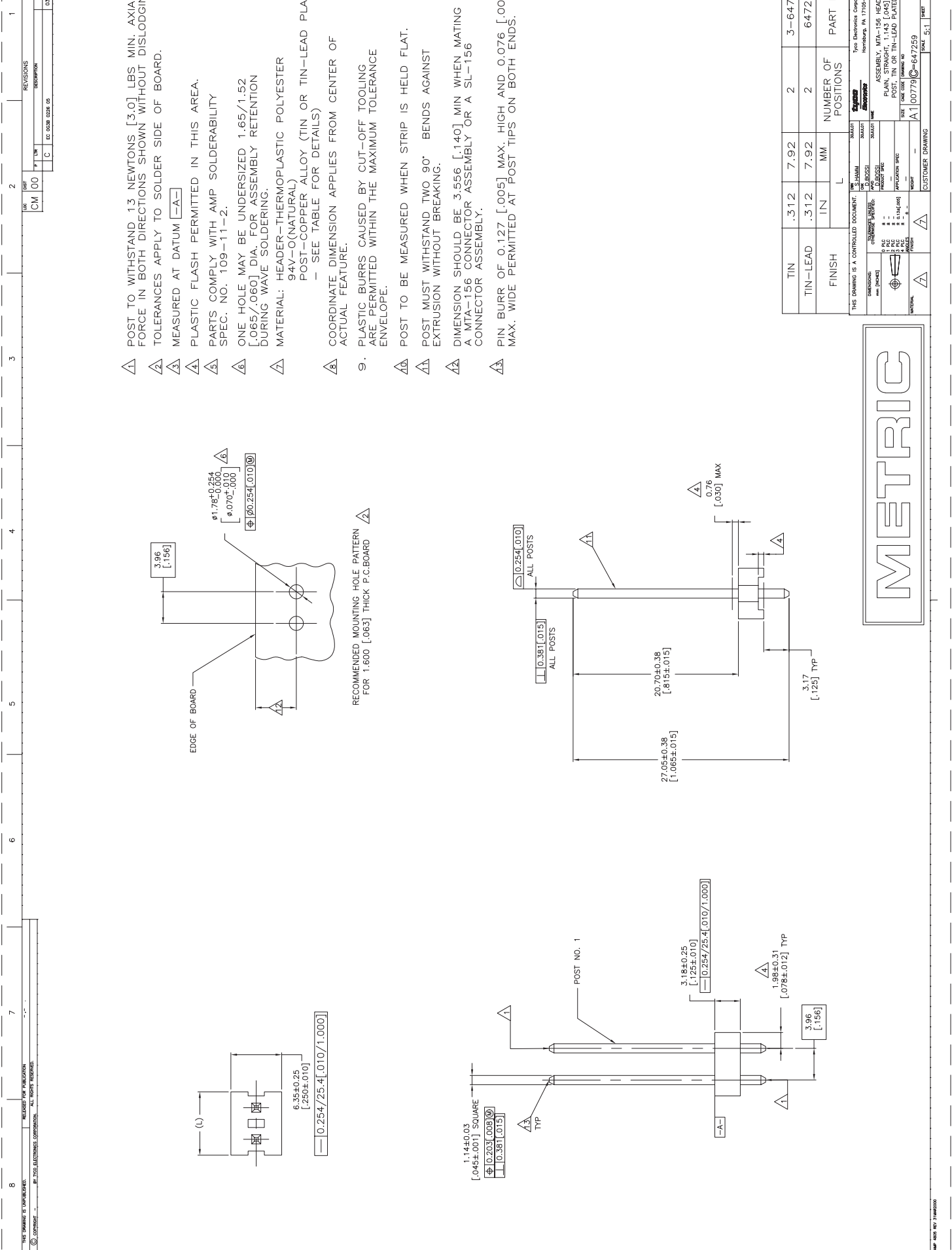
Excellent Integrated System Limited

Stocking Distributor

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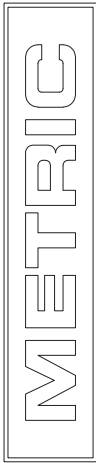
[TE Connectivity AMP Connectors](#)
[3-647259-2](#)

For any questions, you can email us directly:
sales@integrated-circuit.com



- △ POST TO WITHSTAND 13 NEWTONS [3.0] LBS. MIN. AXIAL FORCE IN BOTH DIRECTIONS SHOWN WITHOUT DISLODGING.
- △ TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- △ MEASURED AT DATUM **-A-**
- △ PLASTIC FLASH PERMITTED IN THIS AREA.
- △ PARTS COMPLY WITH AMP SOLDERABILITY SPEC. NO. 109-11-2.
- △ ONE HOLE MAY BE UNDERSIZED 1.65/1.52 [0.065/0.060] DIA. FOR ASSEMBLY RETENTION DURING WAVE SOLDERING.
- △ MATERIAL: HEADER-THERMOPLASTIC POLYESTER 94V-0(NATURAL)
POST-COPPER ALLOY (TIN OR TIN-LEAD PLATED - SEE TABLE FOR DETAILS)
- △ COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- 9. PLASTIC BURRS CAUSED BY CUT-OFF TOOLING ARE PERMITTED WITHIN THE MAXIMUM TOLERANCE ENVELOPE.
- △ POST TO BE MEASURED WHEN STRIP IS HELD FLAT.
- △ POST MUST WITHSTAND TWO 90° BENDS AGAINST EXTRUSION WITHOUT BREAKING.
- △ DIMENSION SHOULD BE 3.556 [1.40] MIN WHEN MATING WITH A MTA-156 CONNECTOR ASSEMBLY OR A SL-156 CONNECTOR ASSEMBLY.
- △ PIN BURR OF 0.127 [0.005] MAX. HIGH AND 0.076 [0.003] MAX. WIDE PERMITTED AT POST TIPS ON BOTH ENDS.

RECOMMENDED MOUNTING HOLE PATTERN FOR 1.600 [0.063] THICK P.C. BOARD



TIN	.312	7.92	2	3-647259-2
TIN-LEAD	.312	7.92	2	647259-2
FINISH	IN	MM	NUMBER OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. 1	DATE	BY
DATE	BY	REV. 2	DATE	BY
DATE	BY	REV. 3	DATE	BY
DATE	BY	REV. 4	DATE	BY
DATE	BY	REV. 5	DATE	BY