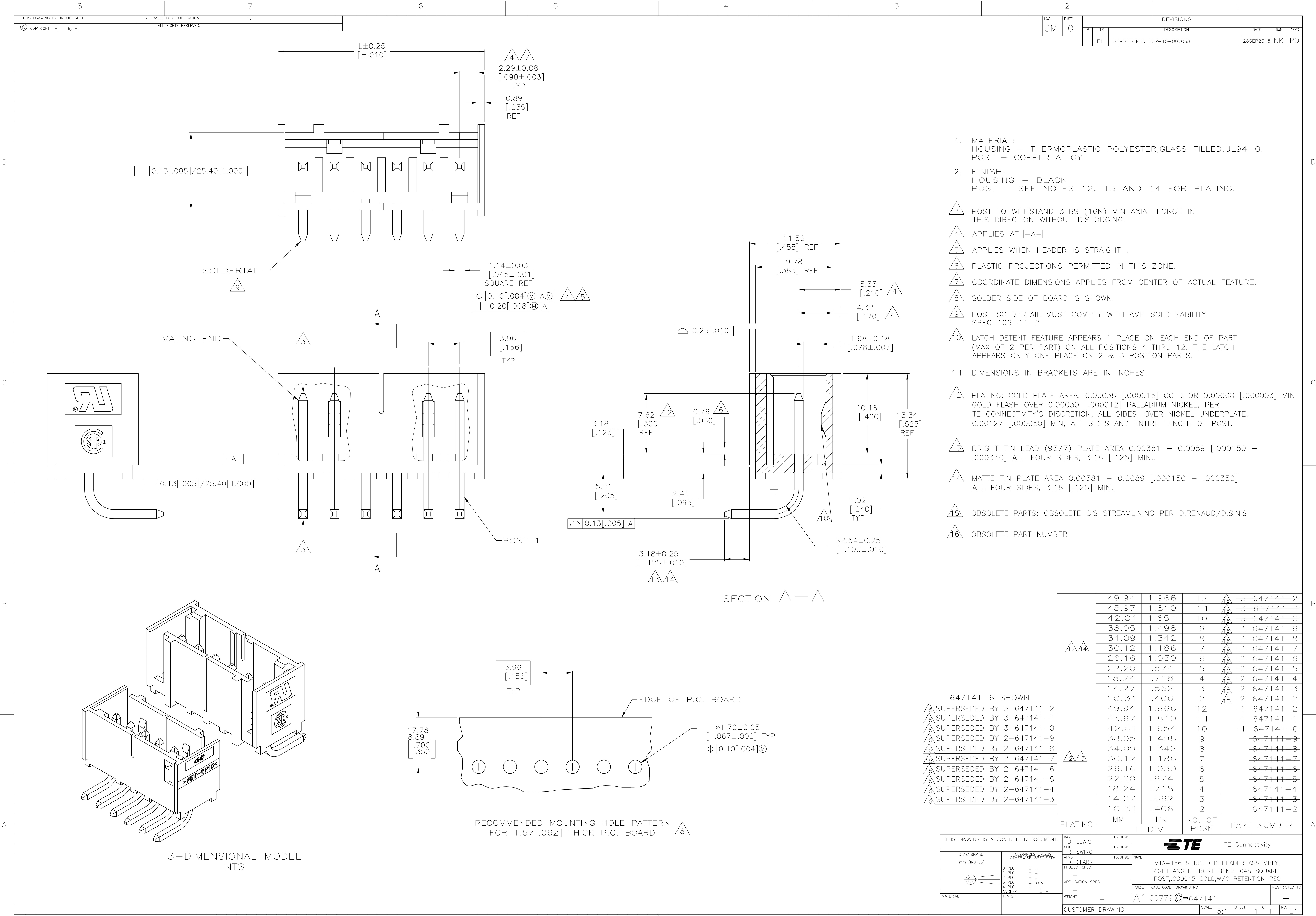




1. MATERIAL:
HOUSING — THERMOPLASTIC POLYESTER, GLASS FILLED, UL94—0.
POST — COPPER ALLOY
2. FINISH:
HOUSING — BLACK
POST — SEE NOTES 12, 13 AND 14 FOR PLATING.

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. PLATING: GOLD PLATE AREA, 0.00038 [.000015] GOLD OR 0.00008 [.000003] MIN GOLD FLASH OVER 0.00030 [.000012] PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, ALL SIDES, OVER NICKEL UNDERPLATE, 0.00127 [.000050] MIN, ALL SIDES AND ENTIRE LENGTH OF POST.
13. BRIGHT TIN LEAD (93/7) PLATE AREA 0.00381 — 0.0089 [.000150 — .000350] ALL FOUR SIDES, 3.18 [.125] MIN..
14. MATTE TIN PLATE AREA 0.00381 — 0.0089 [.000150 — .000350] ALL FOUR SIDES, 3.18 [.125] MIN..
15. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
16. OBSOLETE PART NUMBER

647141-6 SHOWN 13 SUPERSEDED BY 3-647141-2 13 SUPERSEDED BY 3-647141-1 13 SUPERSEDED BY 3-647141-0 13 SUPERSEDED BY 2-647141-9 13 SUPERSEDED BY 2-647141-8 13 SUPERSEDED BY 2-647141-7 13 SUPERSEDED BY 2-647141-6 13 SUPERSEDED BY 2-647141-5 13 SUPERSEDED BY 2-647141-4 13 SUPERSEDED BY 2-647141-3		12 14		49.94	1.966	12	16 -3-647141-2
				45.97	1.810	11	16 -3-647141-1
				42.01	1.654	10	16 -3-647141-0
				38.05	1.498	9	16 -2-647141-9
				34.09	1.342	8	16 -2-647141-8
				30.12	1.186	7	16 -2-647141-7
				26.16	1.030	6	16 -2-647141-6
				22.20	.874	5	16 -2-647141-5
				18.24	.718	4	16 -2-647141-4
				14.27	.562	3	16 -2-647141-3
				10.31	.406	2	16 -2-647141-2
				49.94	1.966	12	16 -1-647141-2
				45.97	1.810	11	16 -1-647141-1
				42.01	1.654	10	16 -1-647141-0
				38.05	1.498	9	16 -647141-9
				12 13		34.09	1.342
30.12	1.186	7	16 -647141-7				
26.16	1.030	6	16 -647141-6				
22.20	.874	5	16 -647141-5				
18.24	.718	4	16 -647141-4				
14.27	.562	3	16 -647141-3				
10.31	.406	2	16 -647141-2				
PLATING		MM	IN			NO. OF POSN.	PART NUMBER
		L DIM					

Mouser Electronics

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