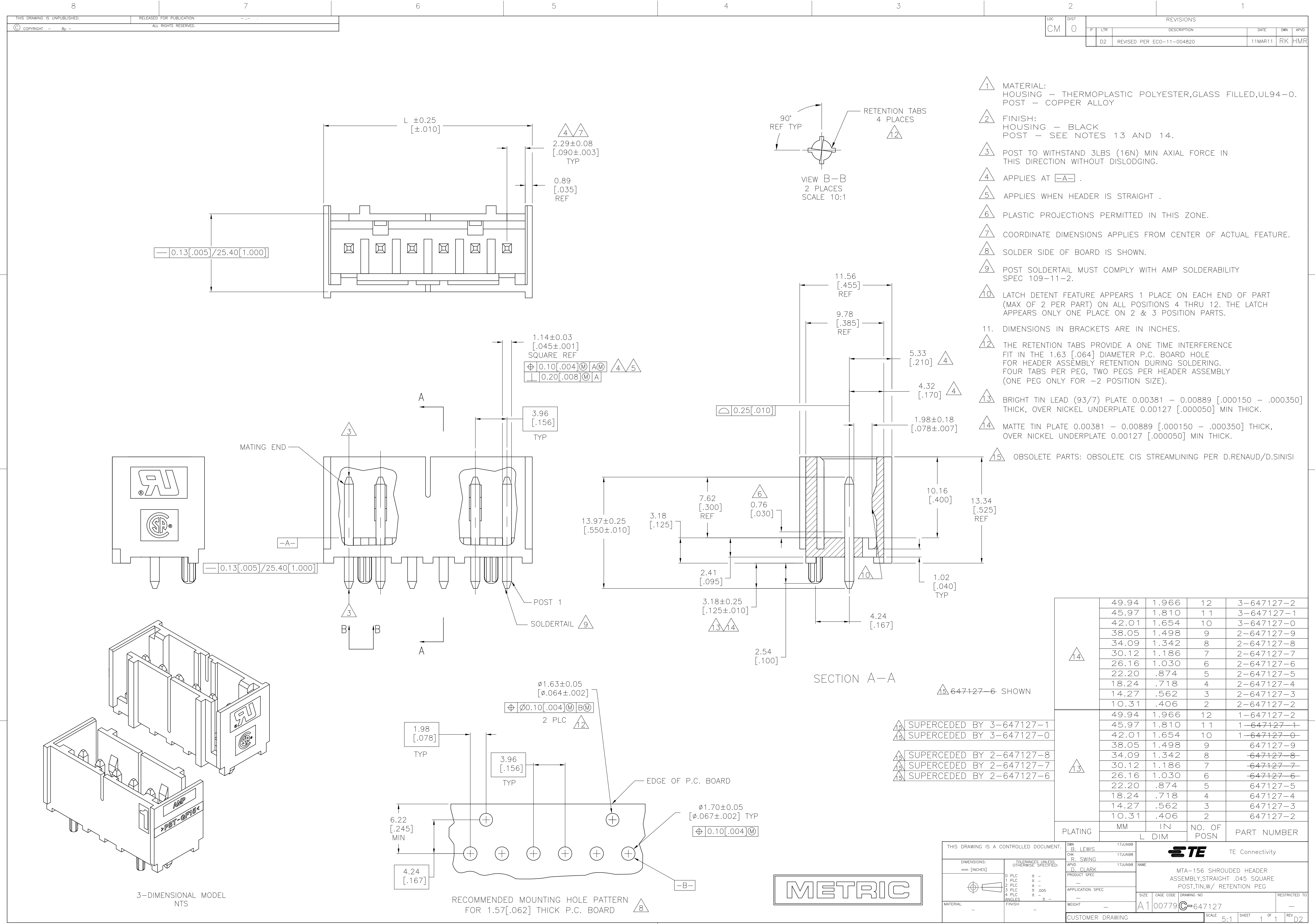




- 1 MATERIAL:
HOUSING — THERMOPLASTIC POLYESTER, GLASS FILLED, UL94-0.
POST — COPPER ALLOY
- 2 FINISH:
HOUSING — BLACK
POST — SEE NOTES 13 AND 14.
- 3 POST TO WITHSTAND 3LBS (16N) MIN AXIAL FORCE IN THIS DIRECTION WITHOUT DISLODGING.
- 4 APPLIES AT -A-.
- 5 APPLIES WHEN HEADER IS STRAIGHT.
- 6 PLASTIC 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 THE RETENTION TABS PROVIDE A ONE TIME INTERFERENCE FIT IN THE 1.63 [.064] DIAMETER P.C. BOARD HOLE FOR HEADER ASSEMBLY RETENTION DURING SOLDERING. FOUR TABS PER PEG, TWO PEGS PER HEADER ASSEMBLY (ONE PEG ONLY FOR -2 POSITION SIZE).
- 13 BRIGHT TIN LEAD (93/7) PLATE 0.00381 — 0.00889 [.000150 — .000350] THICK, OVER NICKEL UNDERPLATE 0.00127 [.000050] MIN THICK.
- 14 MATTE TIN PLATE 0.00381 — 0.00889 [.000150 — .000350] THICK, OVER NICKEL UNDERPLATE 0.00127 [.000050] MIN THICK.
- 15 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

14	49.94	1.966	12	3-647127-2
	45.97	1.810	11	3-647127-1
	42.01	1.654	10	3-647127-0
	38.05	1.498	9	2-647127-9
	34.09	1.342	8	2-647127-8
	30.12	1.186	7	2-647127-7
	26.16	1.030	6	2-647127-6
	22.20	.874	5	2-647127-5
	18.24	.718	4	2-647127-4
	14.27	.562	3	2-647127-3
13	10.31	.406	2	2-647127-2
	49.94	1.966	12	1-647127-2
	45.97	1.810	11	1-647127-1
	42.01	1.654	10	1-647127-0
	38.05	1.498	9	647127-9
	34.09	1.342	8	647127-8
	30.12	1.186	7	647127-7
	26.16	1.030	6	647127-6
	22.20	.874	5	647127-5
	18.24	.718	4	647127-4
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	10.31	.406	2	647127-2
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	38.05	1.498	9	647127-9
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	26.16	1.030	6	647127-6
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	18.24	.718	4	647127-4
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	26.16	1.030	6	647127-6
	22.20	.874	5	647127-5
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	14.27	.562	3	647127-3
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	34.09	1.342	8	647127-8
	30.12	1.186	7	647127-7
2	26.16	1.030	6	647127-6
	22.20	.874	5	647127-5
	18.24	.718	4	647127-4
1	14.27	.562	3	647127-3
	10.31	.406	2	647127-2
	49.94	1.966	12	1-647127-2

- 13 SUPERCEDED BY 3-647127-1
- 13 SUPERCEDED BY 3-647127-0
- 13 SUPERCEDED BY 2-647127-8
- 13 SUPERCEDED BY 2-647127-7
- 13 SUPERCEDED BY 2-647127-6

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS	17JUN98	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK R. SWING	17JUN98	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D D. CLARK	17JUN98	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		SIZE	
1 PLC ± -		WEIGHT		CAGE CODE	
2 PLC ± -		CUSTOMER DRAWING		DRAWING NO	
3 PLC ± .005		SCALE		SHEET	
4 PLC ± -		REV		RESTRICTED TO	
ANGLES ± -		100779		647127	
FINISH		5:1		1 of 1	
MATERIAL		D2		REV	