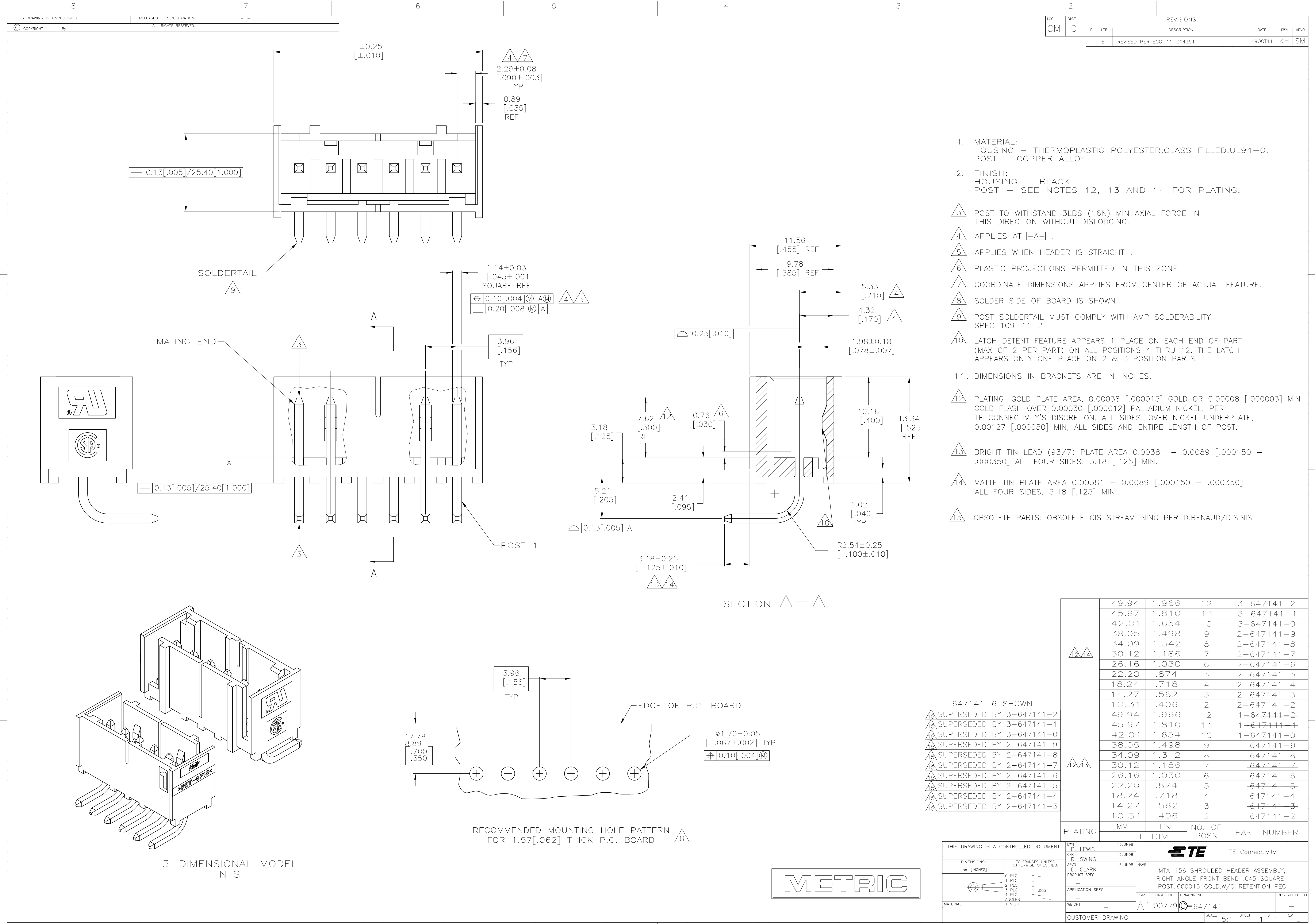




LOC		DIST		REVISIONS			
P	L	T	R	DESCRIPTION	DATE	DWN	APVD
E				REVISED PER ECO-11-014391	19OCT11	KH	SM

- MATERIAL:
HOUSING — THERMOPLASTIC POLYESTER, GLASS FILLED, UL94-0.
POST — COPPER ALLOY
- FINISH:
HOUSING — BLACK
POST — SEE NOTES 12, 13 AND 14 FOR PLATING.
- POST TO WITHSTAND 3LBS (16N) MIN AXIAL FORCE IN THIS DIRECTION WITHOUT DISLODGING.
- APPLIES AT $\square$.
- APPLIES WHEN HEADER IS STRAIGHT .
- PLASTIC PROJECTIONS PERMITTED IN THIS ZONE.
- COORDINATE DIMENSIONS APPLIES FROM CENTER OF ACTUAL FEATURE.
- SOLDER SIDE OF BOARD IS SHOWN.
- POST SOLDERTAIL MUST COMPLY WITH AMP SOLDERABILITY SPEC 109-11-2.
- 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.
- DIMENSIONS IN BRACKETS ARE IN INCHES.
- PLATING: GOLD PLATE AREA, 0.00038 [0.00015] GOLD OR 0.00008 [0.00003] MIN GOLD FLASH OVER 0.00030 [0.00012] PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, ALL SIDES, OVER NICKEL UNDERPLATE, 0.00127 [0.00050] MIN, ALL SIDES AND ENTIRE LENGTH OF POST.
- BRIGHT TIN LEAD (93/7) PLATE AREA 0.00381 — 0.0089 [0.00150 — .000350] ALL FOUR SIDES, 3.18 [0.125] MIN..
- MATTE TIN PLATE AREA 0.00381 — 0.0089 [0.00150 — .000350] ALL FOUR SIDES, 3.18 [0.125] MIN..
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

647141-6 SHOWN			
15	SUPERSEDED BY 3-647141-2		
15	SUPERSEDED BY 3-647141-1		
15	SUPERSEDED BY 3-647141-0		
15	SUPERSEDED BY 2-647141-9		
15	SUPERSEDED BY 2-647141-8		
15	SUPERSEDED BY 2-647141-7		
15	SUPERSEDED BY 2-647141-6		
15	SUPERSEDED BY 2-647141-5		
15	SUPERSEDED BY 2-647141-4		
15	SUPERSEDED BY 2-647141-3		

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS 16JUN98	16JUN98	
DIMENSIONS: mm [INCHES]		CHK R. SWING 16JUN98	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. CLARK 16JUN98	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		
1 PLC ± -		SIZE		
2 PLC ± -		CAGE CODE		
3 PLC ± .005		DRAWING NO		
4 PLC ± -		RESTRICTED TO		
ANGLES ± -		WEIGHT		
FINISH		A1 00779		
MATERIAL		CUSTOMER DRAWING		
		SCALE 5:1		
		SHEET 1 OF 1		
		REV E		