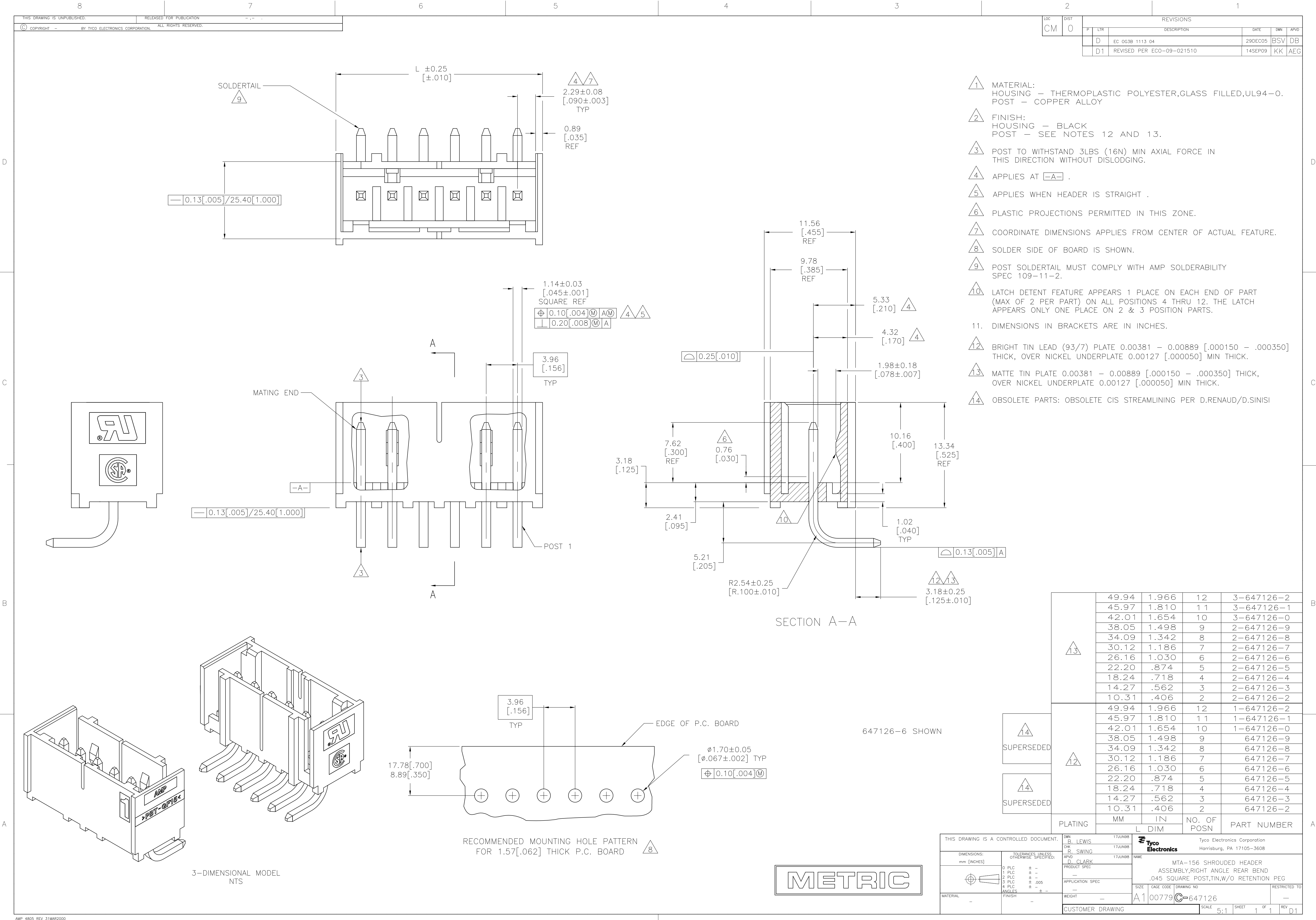




- 1 MATERIAL:
HOUSING — THERMOPLASTIC POLYESTER, GLASS FILLED, UL94-0.
POST — COPPER ALLOY
- 2 FINISH:
HOUSING — BLACK
POST — SEE NOTES 12 AND 13.
- 3 POST TO WITHSTAND 3LBS (16N) MIN AXIAL FORCE IN THIS DIRECTION WITHOUT DISLODGING.
- 4 APPLIES AT **-A-**.
- 5 APPLIES WHEN HEADER IS STRAIGHT.
- 6 PLASTIC PROJECTIONS PERMITTED IN THIS ZONE.
- 7 COORDINATE DIMENSIONS APPLIES FROM CENTER OF ACTUAL FEATURE.
- 8 SOLDER SIDE OF BOARD IS SHOWN.
- 9 POST SOLDER TAIL 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 BRIGHT TIN LEAD (93/7) 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

13	49.94	1.966	12	3-647126-2
	45.97	1.810	11	3-647126-1
	42.01	1.654	10	3-647126-0
	38.05	1.498	9	2-647126-9
	34.09	1.342	8	2-647126-8
	30.12	1.186	7	2-647126-7
	26.16	1.030	6	2-647126-6
	22.20	.874	5	2-647126-5
	18.24	.718	4	2-647126-4
	14.27	.562	3	2-647126-3
12	10.31	.406	2	2-647126-2
	49.94	1.966	12	1-647126-2
	45.97	1.810	11	1-647126-1
	42.01	1.654	10	1-647126-0
	38.05	1.498	9	647126-9
	34.09	1.342	8	647126-8
	30.12	1.186	7	647126-7
	26.16	1.030	6	647126-6
	22.20	.874	5	647126-5
	18.24	.718	4	647126-4
14	14.27	.562	3	647126-3
	10.31	.406	2	647126-2

PLATING		MM	IN	NO. OF POSN	PART NUMBER		
		L DIM					
NT.	DWN B. LEWIS	17JUN98	 Tyco Electronics Corporation Harrisburg, PA 17105-3608				
CD.	CHK R. SWING	17JUN98					
	APV D. CLARK	17JUN98					
	PRODUCT SPEC.						
APPLICATION SPEC		MTA-156 SHROUDED HEADER ASSEMBLY,RIGHT ANGLE REAR BEND .045 SQUARE POST,TIN,W/O RETENTION PEG					
WEIGHT		—		SIZE A1	CAGE CODE 00779	DRAWING NO C-647126	RESTRICTED TO
CUSTOMER DRAWING				SCALE 5:1	SHEET 1	OF 1	REV D1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS	17JUN98	Tyco Electronics Corporation Harrisburg, PA 17105-3608
		CHK R. SWING	17JUN98	
DIMENSIONS: mm [INCHES]		APVD D. CLARK	17JUN98	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
0 PLC ± -		PRODUCT SPEC		MTA-156 SHROUDED HEADER ASSEMBLY, RIGHT ANGLE REAR BEND .045 SQUARE POST, TIN, W/O RETENTION PEG
1 PLC ± -		APPLICATION SPEC		
2 PLC ± -		SIZE	CAGE CODE	
3 PLC ± .005		WEIGHT	DRAWING NO	
4 PLC ± -				
ANGLES				
FINISH				
MATERIAL				
		CUSTOMER DRAWING		SCALE 5:1 SHEET 1 OF 1 REV D1

