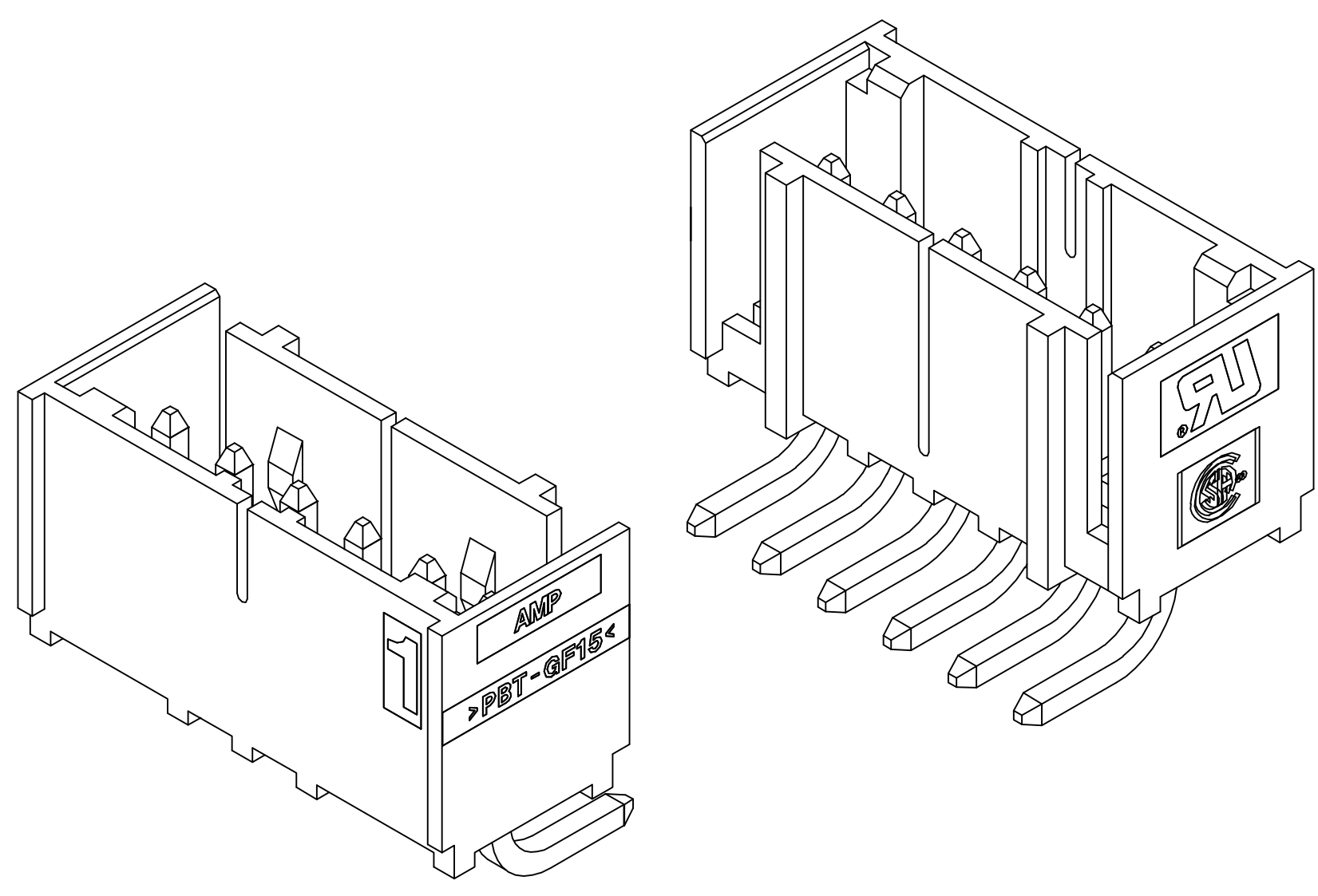
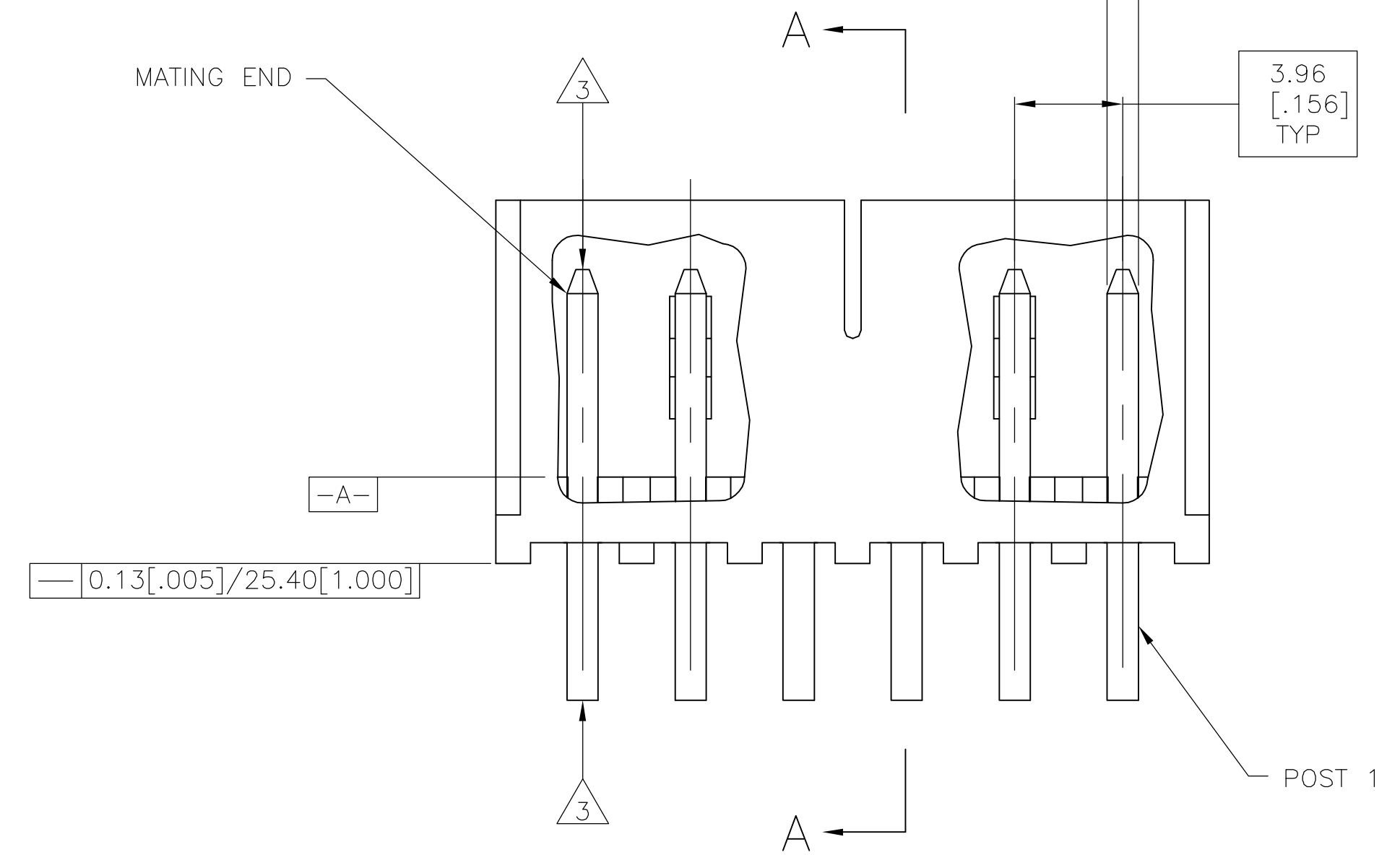
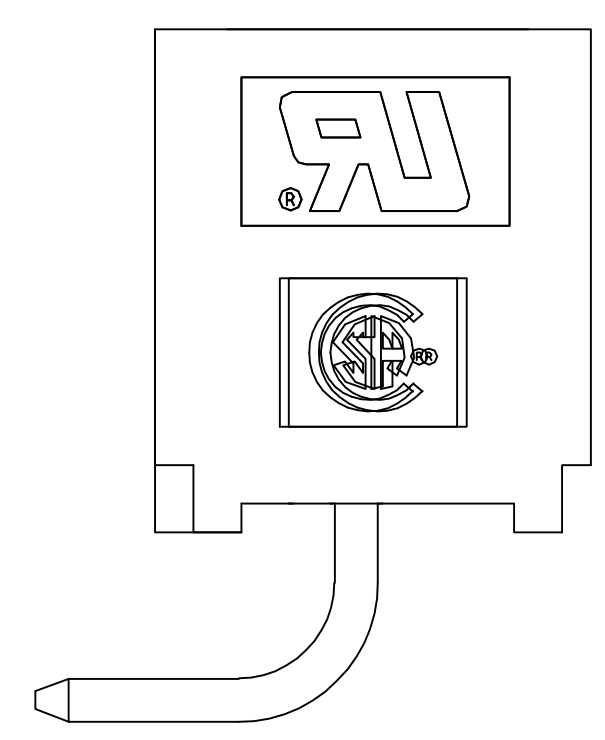
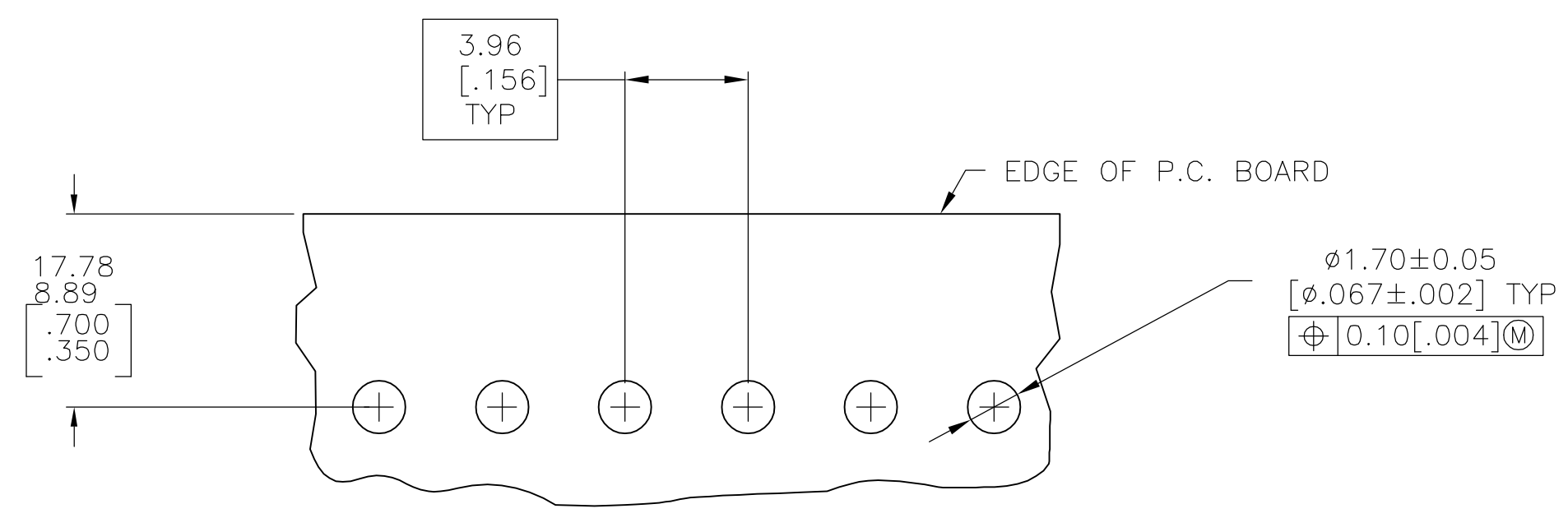


- 1 MATERIAL:
HOUSING - THERMOPLASTIC POLYESTER, GLASS FILLED, UL94-0.
POST - COPPER ALLOY
- 2 FINISH:
HOUSING - BLACK
POST - SEE NOTES 12, 13 AND 14 FOR PLATING.
- 3 POST TO WITHSTAND 3LBS (16N) MIN AXIAL FORCE IN THIS DIRECTION WITHOUT DISLODGING.
- 4 APPLIES AT -A-
- 5 APPLIES WHEN HEADER IS STRAIGHT.
- 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 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 GOLD PLATE AREA, 0.00076 [.000030] MIN 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..



3-DIMENSIONAL MODEL NTS



RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57[.062] THICK P.C. BOARD

METRIC

647134-6 SHOWN

12, 14	49.94	1.966	12	3-647134-2
	45.97	1.810	11	3-647134-1
12, 13	42.01	1.654	10	3-647134-0
	38.05	1.498	9	2-647134-9
	34.09	1.342	8	2-647134-8
	30.12	1.186	7	2-647134-7
	26.16	1.030	6	2-647134-6
	22.20	.874	5	2-647134-5
	18.24	.718	4	2-647134-4
	14.27	.562	3	2-647134-3
	10.31	.406	2	2-647134-2
	49.94	1.966	12	1-647134-2
	45.97	1.810	11	1-647134-1
	42.01	1.654	10	1-647134-0
	38.05	1.498	9	647134-9
	34.09	1.342	8	647134-8
30.12	1.186	7	647134-7	
26.16	1.030	6	647134-6	
22.20	.874	5	647134-5	
18.24	.718	4	647134-4	
14.27	.562	3	647134-3	
10.31	.406	2	647134-2	
PLATING	MM	IN	NO OF POSN	PART NUMBER
	L DIM			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	R. LEWIS	6-17-98		Tyco Electronics Corporation
CHK	R. SWING	6-17-98		Harrisburg, PA 17105-3608
APP'D	D. CLARK	6-17-98	NAME	MTA-156 SHROUDED HEADER ASSEMBLY, RIGHT ANGLE REAR BEND .045 SQUARE POST, .000030 GOLD, W/O RETENTION PEG
			PRODUCT SPEC	
			APPLICATION SPEC	
			SIZE	A1
			CAGE CODE	00779
			DRAWING NO	647134
			RESTRICTED TO	
			WEIGHT	
			CUSTOMER DRAWING	
			SCALE	1:1
			SHEET	1 OF 1
			REV	D