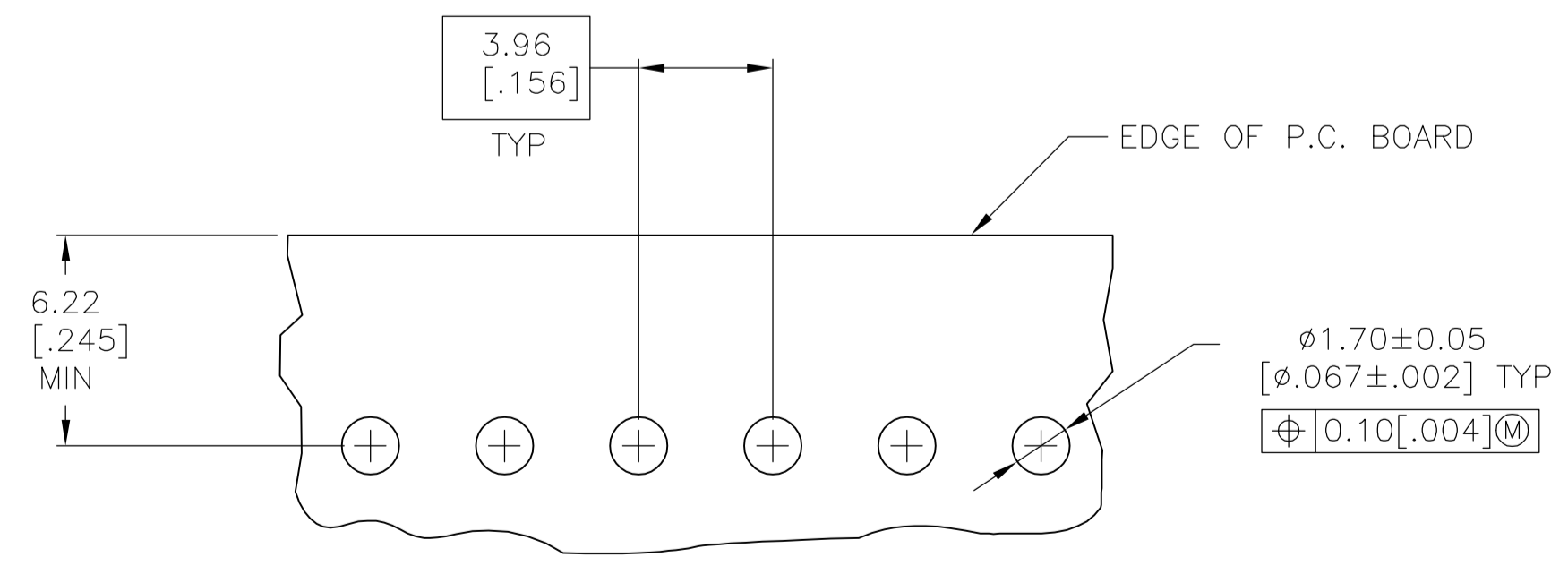
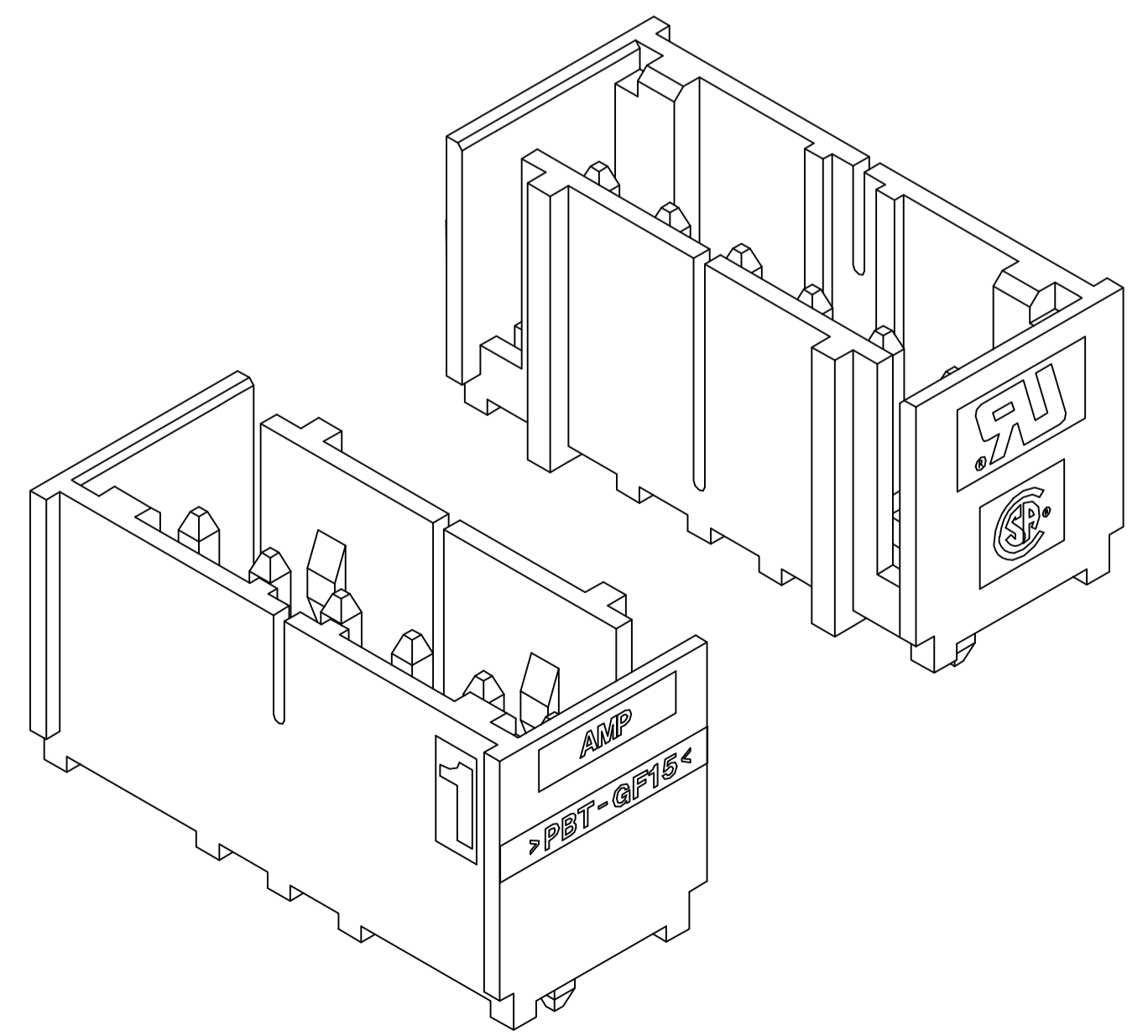
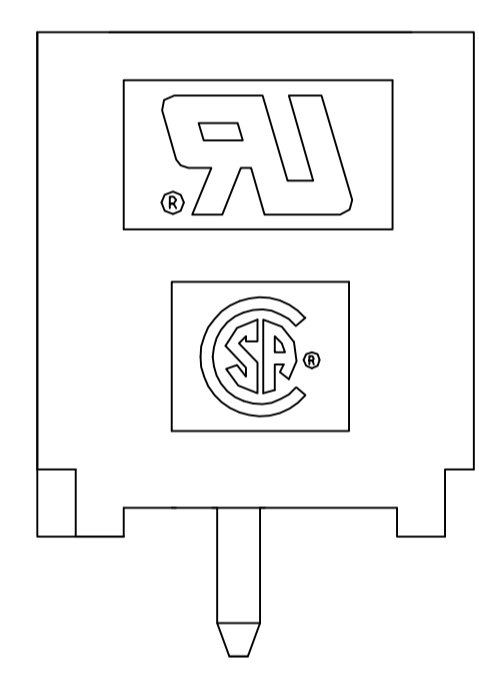


- MATERIAL:
HOUSING — THERMOPLASTIC POLYESTER, GLASS FILLED, UL94-0.
POST — COPPER ALLOY
- FINISH:
HOUSING — BLACK
POST — SEE NOTES 12 AND 13.
- POST TO WITHSTAND 3LBS (16N) MIN AXIAL FORCE IN THIS DIRECTION WITHOUT DISLODGING.
- APPLIES AT -A-.
- APPLIES WHEN HEADER IS STRAIGHT.
- PLASTIC PROJECTIONS PERMITTED IN THIS ZONE.
- COORDINATE DIMENSIONS APPLIES FROM CENTER OF ACTUAL FEATURE.
- SOLDER SIDE OF BOARD IS SHOWN.
- POST SOLDER TAIL 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.
- BRIGHT TIN LEAD (93/7) PLATE 0.00381 - 0.00889 [.000150 - .000350] THICK, OVER NICKEL UNDERPLATE 0.00127 [.000050] MIN THICK.
- MATTE TIN PLATE 0.00381 - 0.00889 [.000150 - .000350] THICK, OVER NICKEL UNDERPLATE 0.00127 [.000050] MIN THICK.

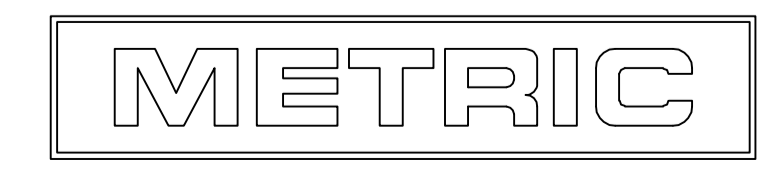


SECTION A-A

647123-6 SHOWN

(13)	49.94	1.966	12	3-647123-2
	45.97	1.810	11	3-647123-1
	42.01	1.654	10	3-647123-0
	38.05	1.498	9	2-647123-9
	34.09	1.342	8	2-647123-8
	30.12	1.186	7	2-647123-7
	26.16	1.030	6	2-647123-6
	22.20	.874	5	2-647123-5
	18.24	.718	4	2-647123-4
	14.27	.562	3	2-647123-3
10.31	.406	2	2-647123-2	
(12)	49.94	1.966	12	1-647123-2
	45.97	1.810	11	1-647123-1
	42.01	1.654	10	1-647123-0
	38.05	1.498	9	647123-9
	34.09	1.342	8	647123-8
	30.12	1.186	7	647123-7
	26.16	1.030	6	647123-6
	22.20	.874	5	647123-5
	18.24	.718	4	647123-4
	14.27	.562	3	647123-3
10.31	.406	2	647123-2	
PLATING	MM	IN	NO. OF POSN	PART NUMBER
	L DIM			

RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57[.062] THICK P.C. BOARD (8)



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN S CARPENTER 22JUL03	tyco Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± -	1 PLC ± -	CHK D BOSSI 22JUL03	NAME
2 PLC ± -	3 PLC ± -	APPRO D BOSSI 22JUL03	PRODUCT SPEC
4 PLC ± -	ANGLES ± -	APPLICATION SPEC	SIZE
MATERIAL	FINISH	WEIGHT	SCALE
			5:1
CUSTOMER DRAWING		DRAWING NO. A100779	SHEET 1 of 1
		REV F	REV F