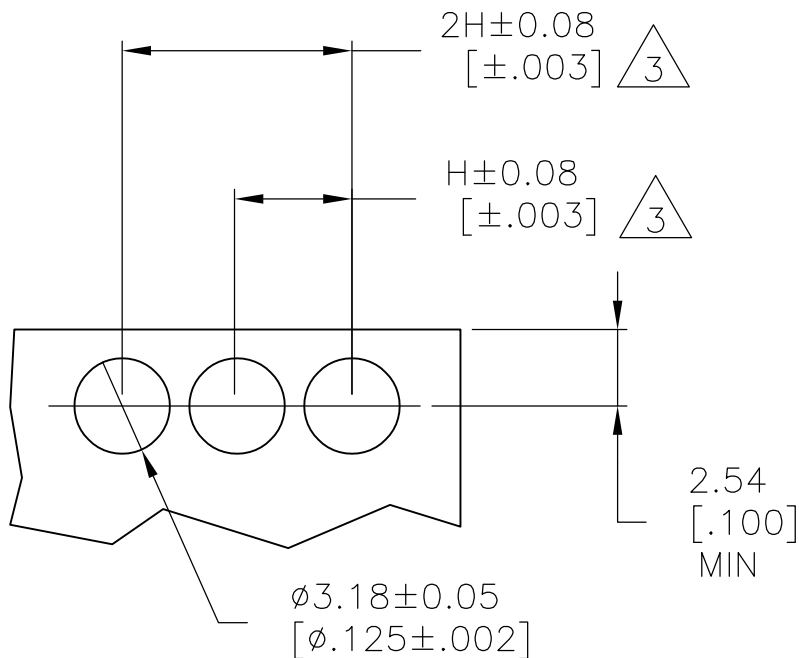
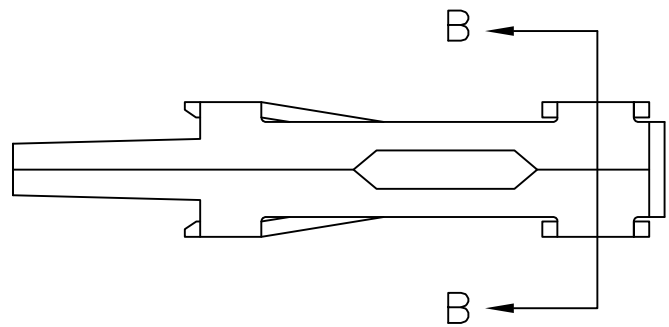
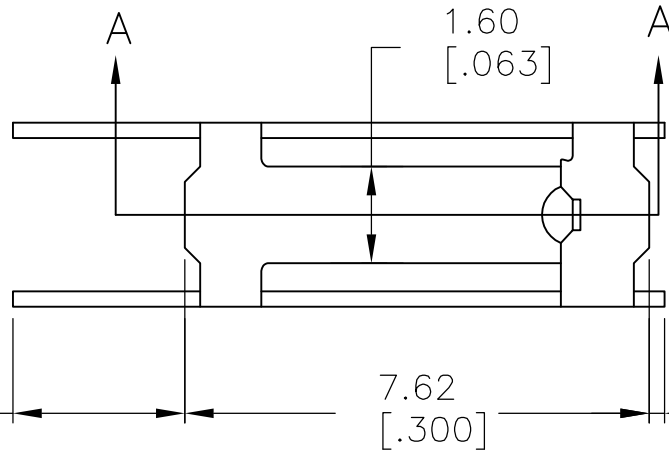
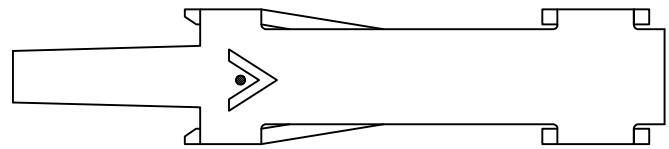
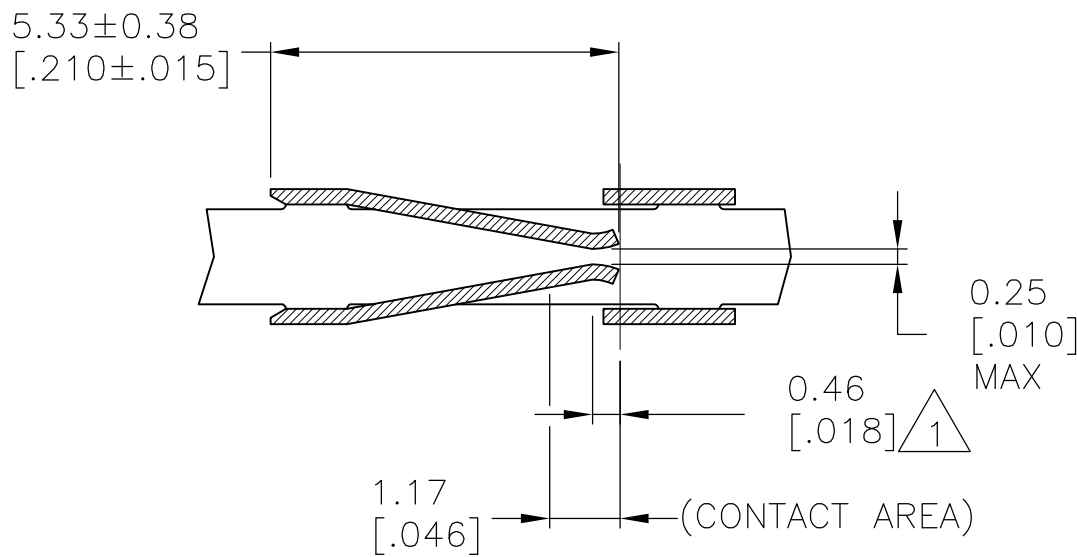


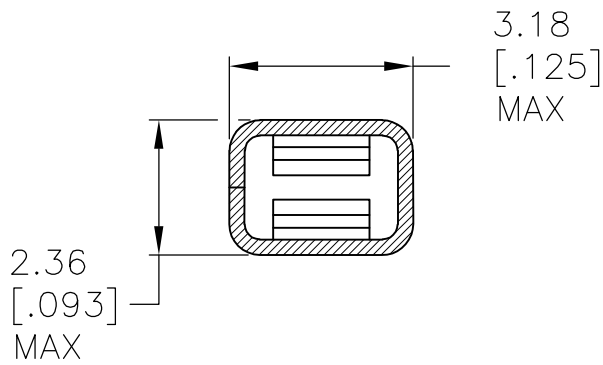
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	OO		A1	ECO-07-014163	08JAN08	MB	NE



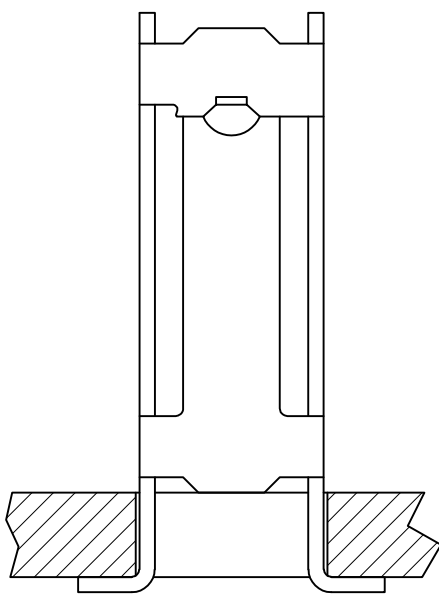
RECOMMENDED P.C.BOARD LAYOUT



SECTION A-A



SECTION B-B



TYPICAL APPLICATION

- 1 POINT OF MEASUREMENT FOR PLATING THICKNESS (INSIDE BEAMS).
- 3 "H" RECEPTACLE CENTERS MAY VARY DEPENDING ON REQUIREMENTS. MINIMUM NOMINAL CENTER SPACING BETWEEN ADJACENT RECEPTACLES IS 3.81 ± 0.08 [.150 ± .003]
- 4 GOLD FLASH OVER 0.00127 [.000050] NICKEL ENTIRE TERMINAL, 0.00038 [.000015] GOLD ON CONTACT AREA ONLY.
- 5 GOLD FLASH OVER 0.00127 [.000050] NICKEL ENTIRE TERMINAL, 0.00076 [.000030] GOLD ON CONTACT AREA ONLY.
- 6 0.00127 [.000050] GOLD OVER 0.00127 [.000050] NICKEL ENTIRE TERMINAL.
- 7 0.00076 [.000030] GOLD OVER 0.00127 [.000050] NICKEL ENTIRE TERMINAL.
- 8 0.00038 [.000015] GOLD ON CONTACT AREA, $0.00254 - 0.00508$ [.000100 - .000200] BRIGHT TIN-LEAD ON TERMINATION AREA, ALL OVER 0.00127 [.000050] NICKEL ENTIRE TERMINAL.
- 9 0.00076 [.000030] GOLD ON CONTACT AREA, $0.00254 - 0.00508$ [.000100 - .000200] BRIGHT TIN-LEAD ON TERMINATION AREA, ALL OVER 0.00127 [.000050] NICKEL ENTIRE TERMINAL.
- 10 0.00200 [.000079] MIN TIN.

	MINIATURE	1-86477-1	10	-
OBSOLETE	MINIATURE	1-86477-0	9	86480-7
OBSOLETE	MINIATURE	86477-9	8	86480-6
	MINIATURE	86477-8	7	86480-5
	-	-	-	-
OBSOLETE	MINIATURE	86477-6	6	86480-4
	-	-	-	-
	-	-	-	-
	MINIATURE	86477-3	10	86480-3
	MINIATURE	86477-2	5	86480-2
OBSOLETE	MINIATURE	86477-1	4	86480-1
	REELED FOR APPLICATOR	STRIP PART NUMBER	FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E.BRANDBERG 28DEC96	Tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK J. HERRINGTON 28DEC96		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J. HERRINGTON 28DEC96	NAME RECEPTACLE, MOD I STANDARD PRESSURE, TYPE A	
	0 PLC ± -	PRODUCT SPEC -		
	1 PLC ± -	APPLICATION SPEC -		
MATERIAL PHOS BRONZE	2 PLC ± -	WEIGHT -	SIZE A2	CAGE CODE -
	3 PLC ± 0.13 [.005]	CUSTOMER DRAWING	SCALE 8:1	SHEET 1 OF 1
	4 PLC ± -		DRAWING NO C=86480	REV A1
	ANGLES ± -			
	FINISH SEE TABLE			