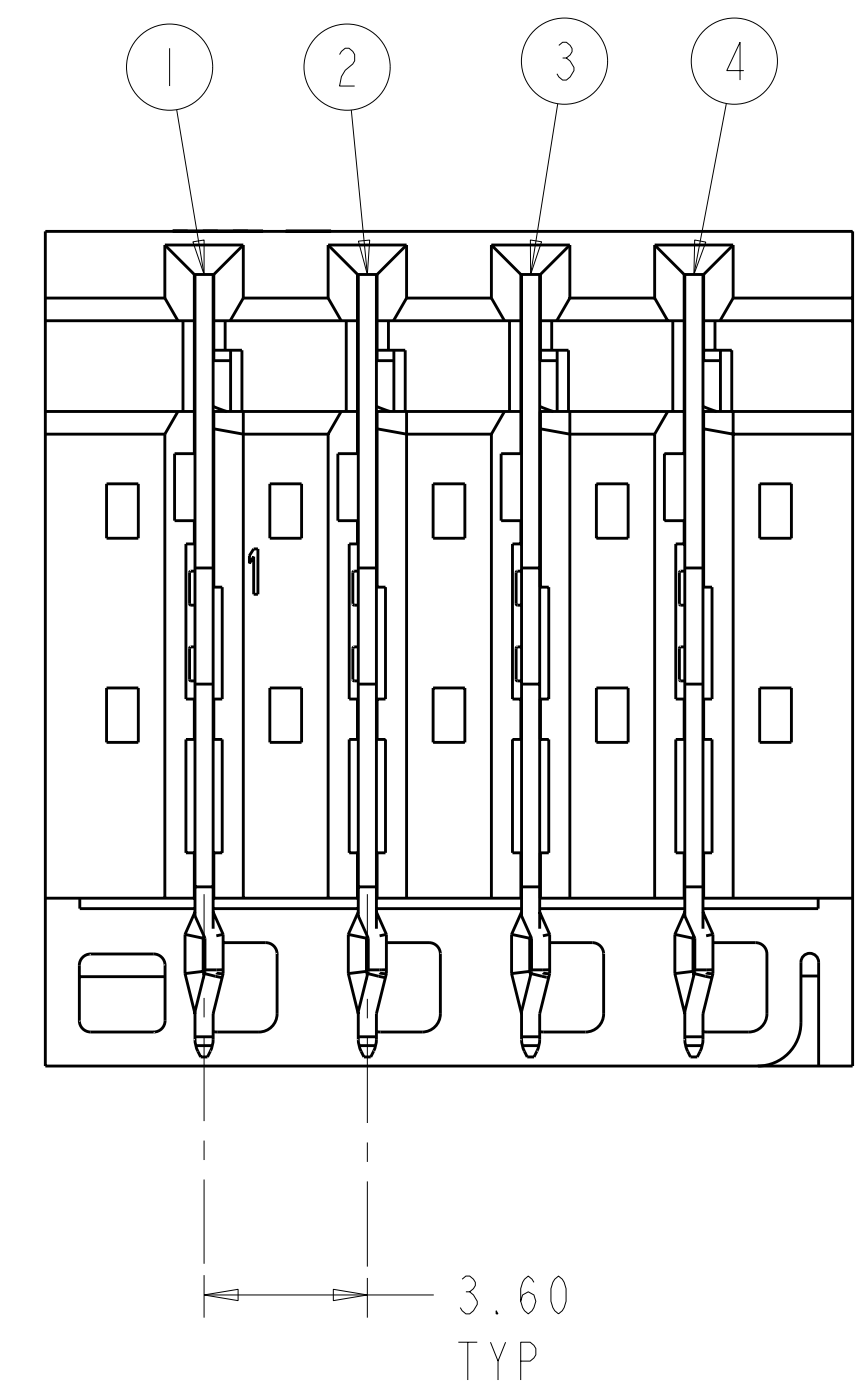
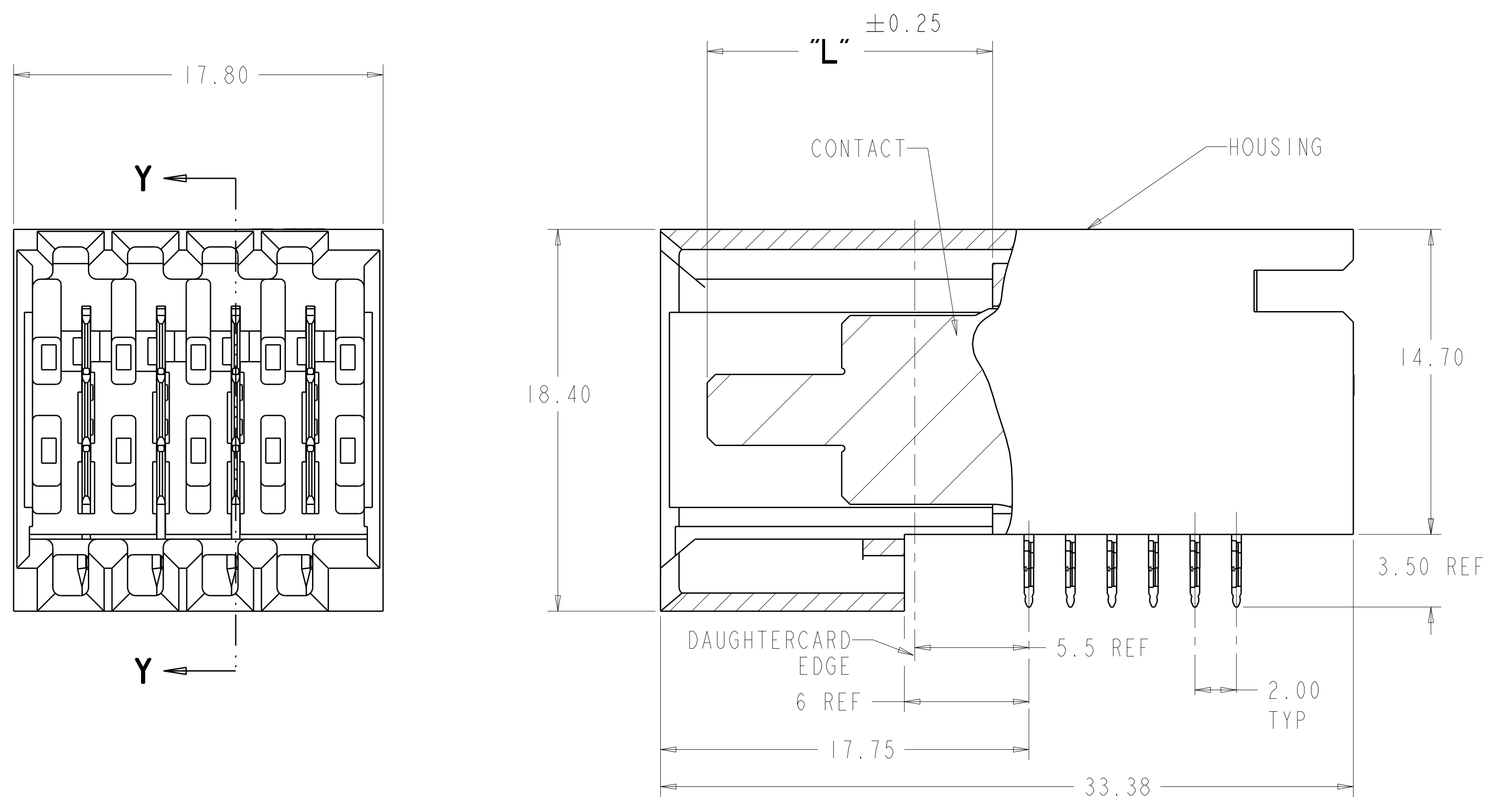
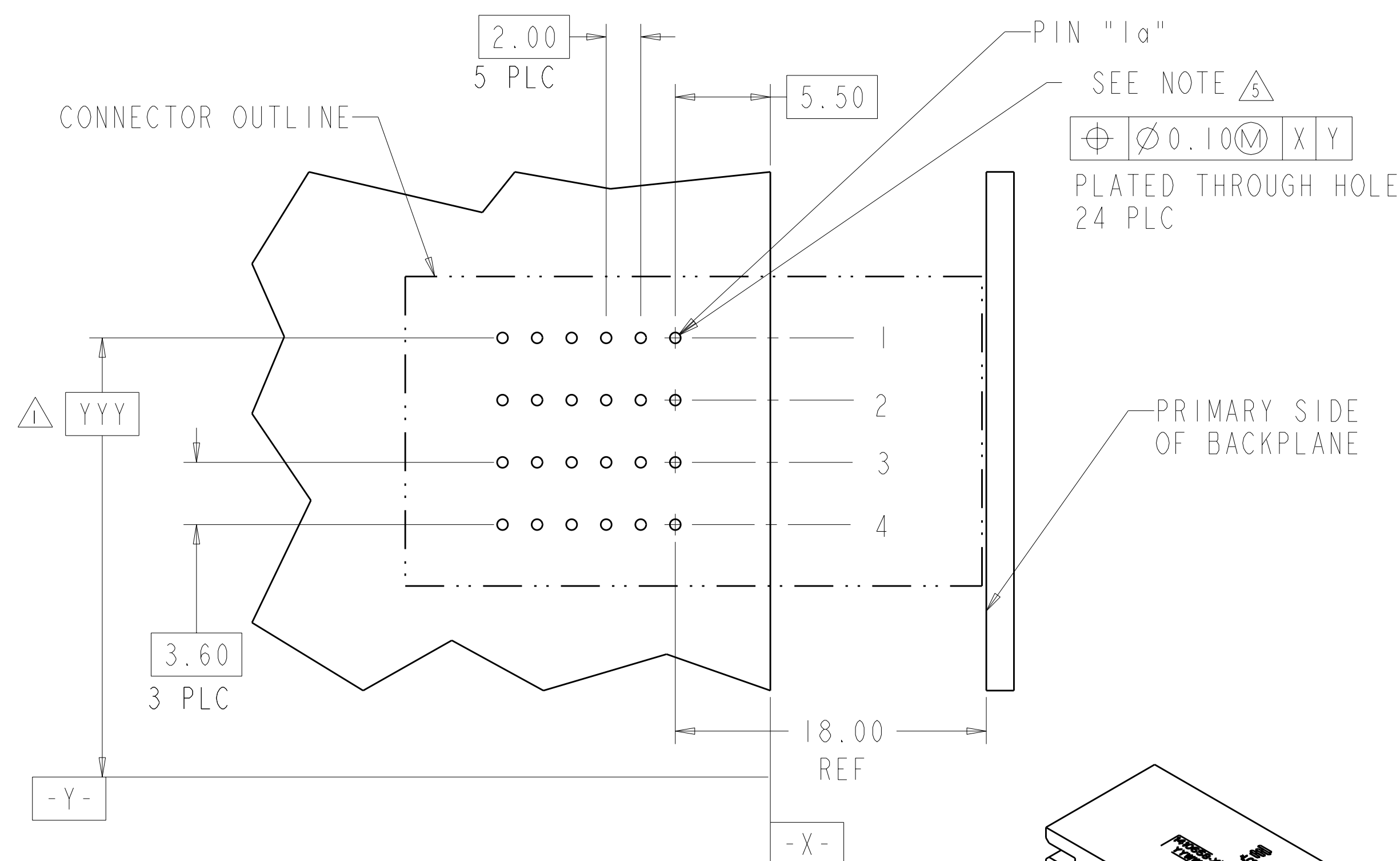


LOC	DIST	REV	DATE	BY	CHK	APPD
AD	00	A5	18MAR2011	RK	HMR	



- △ DIMENSIONS PER CUSTOMER BOARD LAYOUT
- △ FINISH: 1.27μM MIN GOLD IN CONTACT AREA, 1.27μM MIN TIN-LEAD ON PCB TAIL, OVER 1.27μM MIN NICKEL OVER ALL.
- △ FINISH: 1.27μM MIN GOLD IN CONTACT AREA, 1.27μM MIN TIN ON PCB TAIL, OVER 1.27μM MIN NICKEL OVER ALL.
- 4. HOUSING: LCP, UL94V-0, BLACK  
CONTACT: PHOSPHOR BRONZE
- △ MANUFACTURING TOLERANCE FOR  $\varnothing 0.60 \pm 0.05$  FINISHED HOLE WITH TIN-LEAD PLATING  
DRILLED HOLE:  $\varnothing 0.70 \pm 0.02$ ,  
COPPER PLATING: 0.025 - 0.050,  
TIN-LEAD PLATING: 0.015 MAX.  
OR  
MANUFACTURING TOLERANCE FOR  $\varnothing 0.625 \pm 0.050$  FINISHED HOLE WITHOUT TIN-LEAD PLATING  
DRILLED HOLE:  $\varnothing 0.70 \pm 0.02$ ,  
COPPER PLATING: 0.025 - 0.050,
- △ OBSOLETE PART NUMBER.

SECTION Y-Y



RECOMMENDED PCB HOLE LAYOUT DAUGHTER CARD PRIMARY SIDE SCALE 4:1

- △ SUPERCEDED BY 1-1410271-9
- △ SUPERCEDED BY 1-1410271-8
- △ SUPERCEDED BY 1-1410271-7
- △ SUPERCEDED BY 1-1410271-6
- △ SUPERCEDED BY 1-1410271-5
- △ SUPERCEDED BY 1-1410271-4
- △ SUPERCEDED BY 1-1410271-3

PLATING	CAVITY #4 "L"	CAVITY #3 "L"	CAVITY #2 "L"	CAVITY #1 "L"	PART NUMBER
△ 2	13.75	13.75	12.25	12.25	2-1410271-2
	13.75	13.75	12.25	12.25	2-1410271-1
	12.25	10.75	10.75	12.25	2-1410271-0
	10.75	12.25	13.75	10.75	1-1410271-9
	10.75	10.75	10.75	10.75	1-1410271-8
	10.75	12.25	12.25	10.75	1-1410271-7
	12.25	12.25	12.25	12.25	1-1410271-6
	10.75	12.25	13.75	12.25	1-1410271-5
	10.75	13.75	13.75	10.75	1-1410271-4
	10.75	13.75	13.75	12.25	1-1410271-3
	12.25	13.75	13.75	12.25	1-1410271-2
	13.75	13.75	13.75	13.75	1-1410271-1
△ 3	12.25	10.75	10.75	12.25	1-1410271-0
	10.75	12.25	13.75	10.75	△ 6 1410271-9
	10.75	10.75	10.75	10.75	1410271-8
	10.75	12.25	12.25	10.75	1410271-7
	12.25	12.25	12.25	12.25	1410271-6
	10.75	12.25	13.75	12.25	1410271-5
	10.75	13.75	13.75	10.75	△ 6 1410271-4
	10.75	13.75	13.75	12.25	1410271-3
	12.25	13.75	13.75	12.25	1410271-2
	13.75	13.75	13.75	13.75	1410271-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWNER: L. A. MAYER, TOSEP2000  
 CHG: S. WELLER, TOSEP2000  
 APVD: S. FLICKINGER, TOSEP2000

NAME: ASSEMBLY, POWER, RIGHT ANGLE HEADER, 4 CAVITY, 20.3mm, MULTIGIG

PRODUCT SPEC: 108-2062  
 APPLICATION SPEC: 114-13062

SIZE: A1  
 CAGE CODE: 00779  
 DRAWING NO: 1410271

SCALE: 6:1  
 SHEET: 1 OF 1  
 REV: A5

STE TE Connectivity