



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

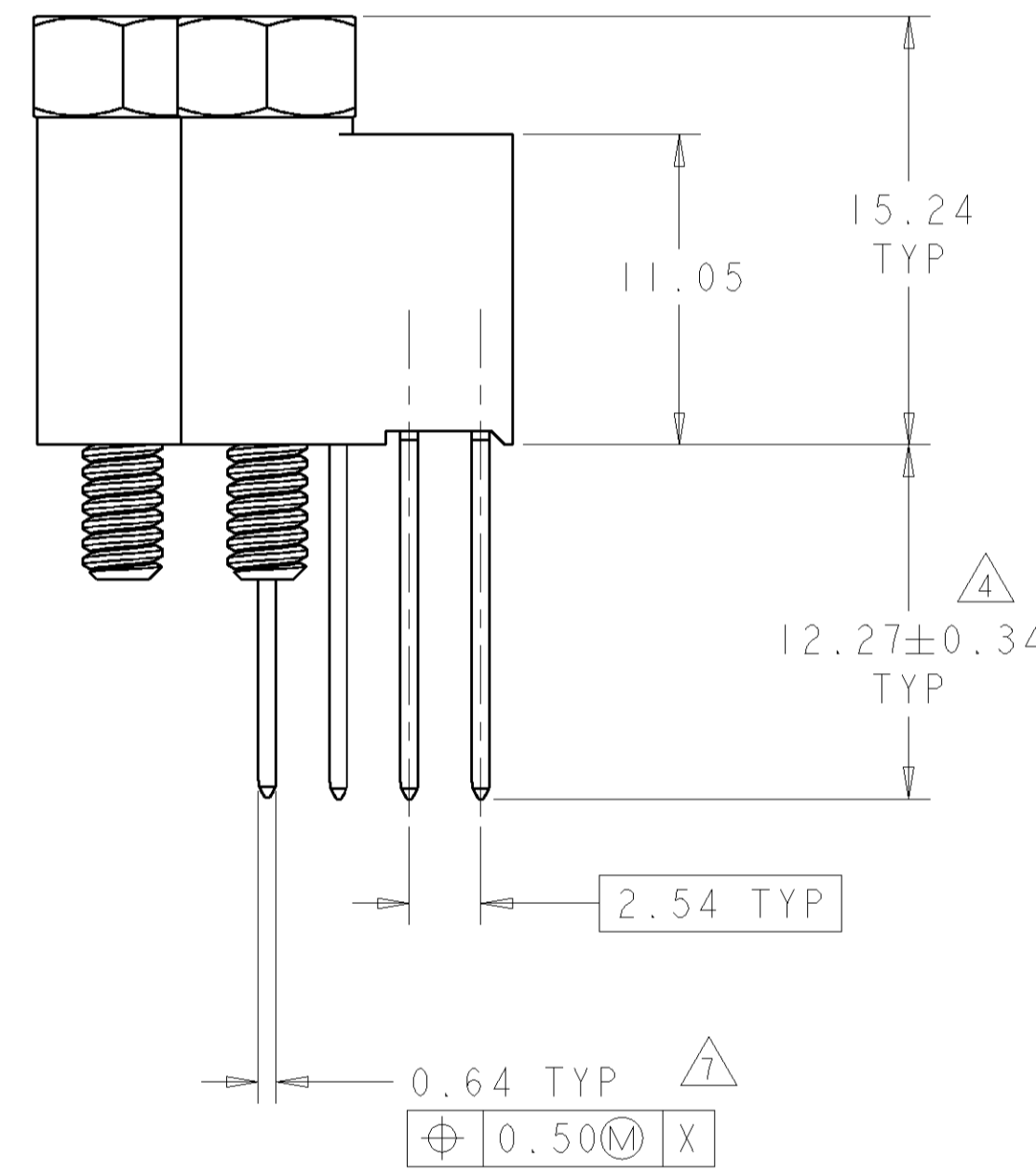
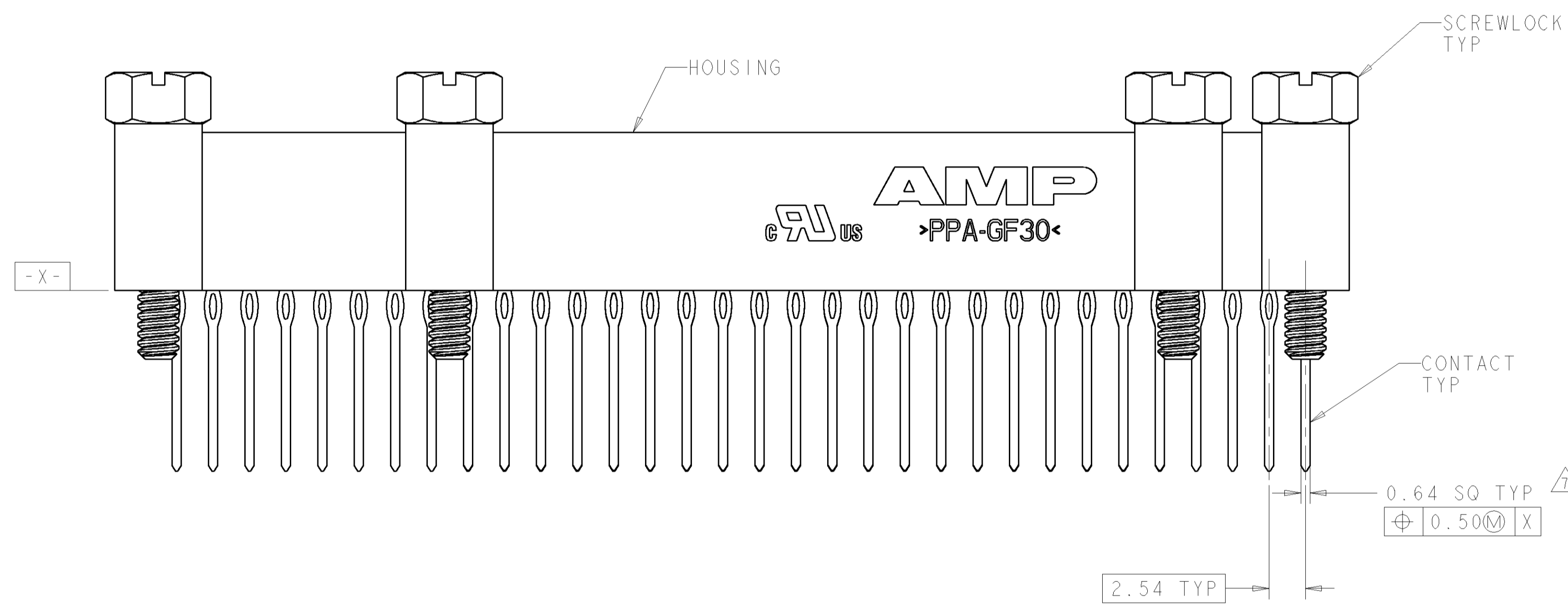
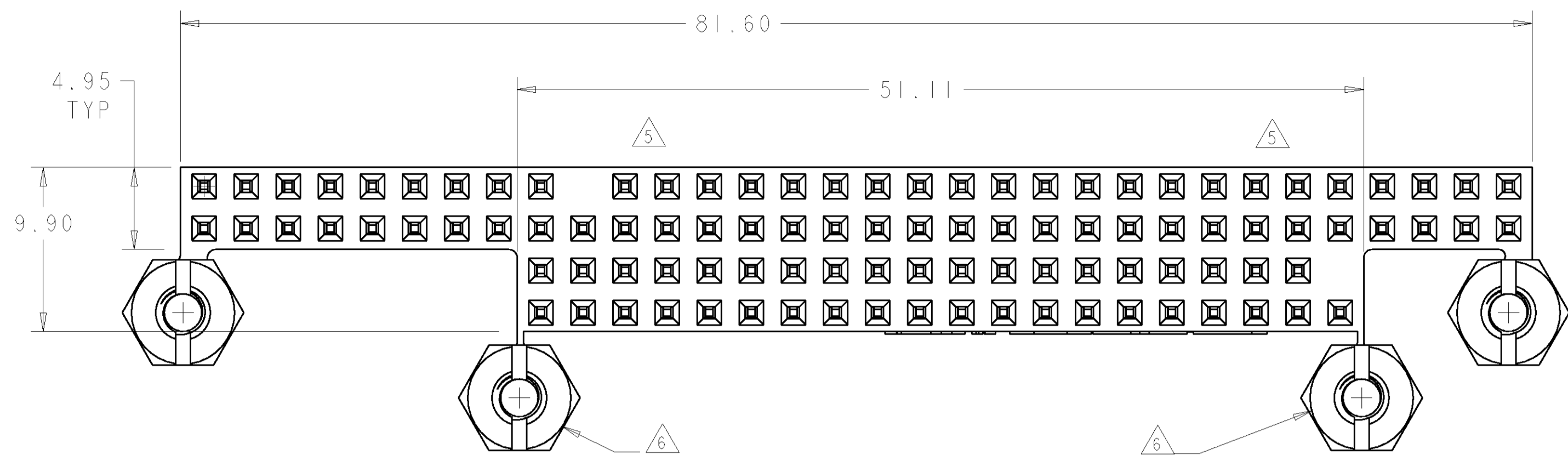
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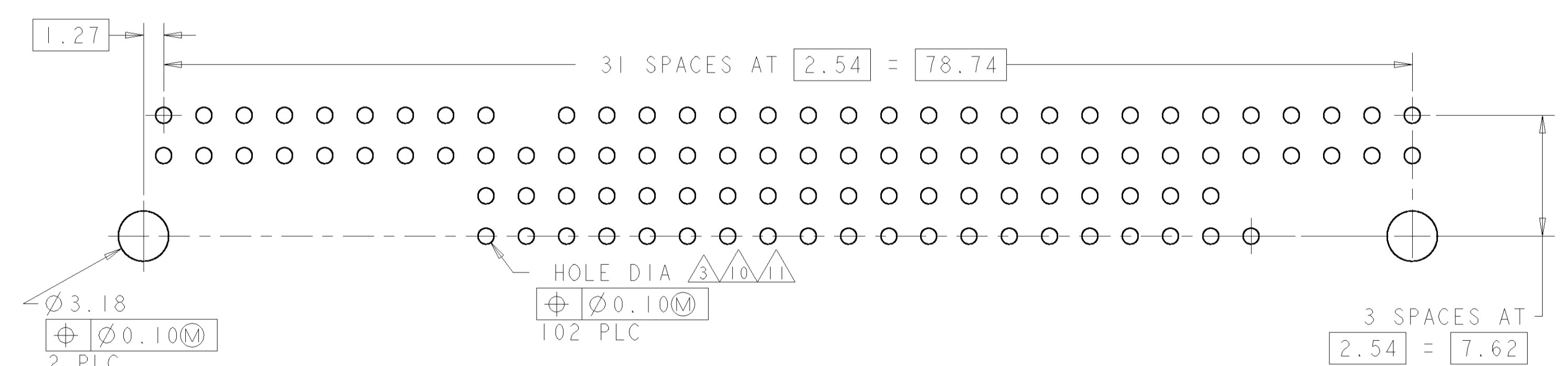
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



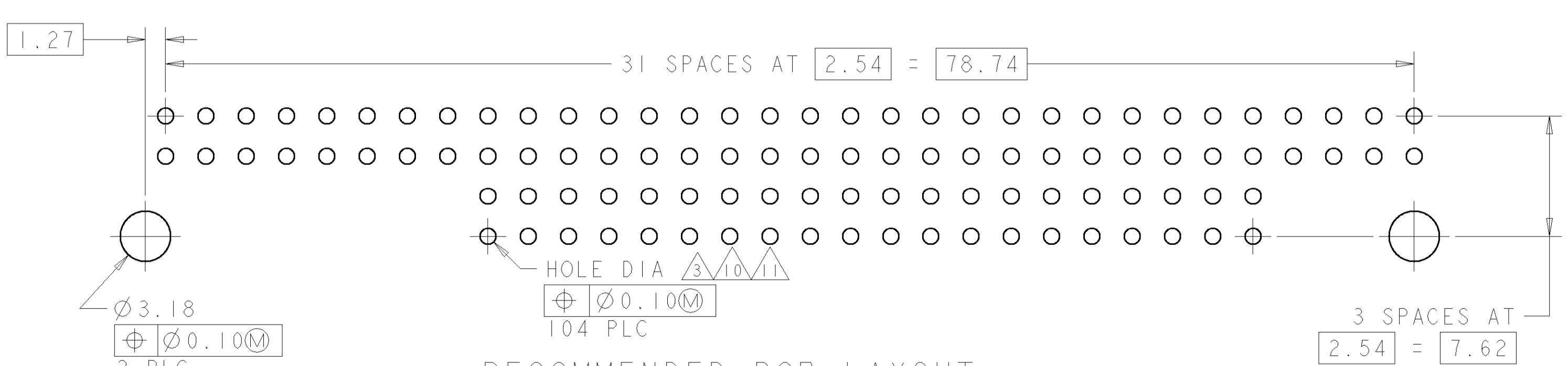
REV. NO.		REVISIONS				
LOC	DIST	P. LTR	DESCRIPTION	DATE	DWN	APVD
AD	00	D	063C-0184-05	31AUG2005	RB	JO
		E	ECO-06-7871	28SEP2006	MB	JO
		F	ECO-07-006955	09APR2007	RB	JO



- △ HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
SCREWLOCKS: STEEL.
- △ CONTACTS: 0.00038 MIN GOLD ON MATING RECEPTACLE END, 0.00013 MIN GOLD ON REMAINDER, ALL OVER 0.00127 NICKEL.
SCREWLOCKS: CLEAR CHROMATE OVER ZINC.
- △ PCB HOLE RECOMMENDATIONS:
A. DRILL HOLE DIAMETER TO BE 1.15±0.02.
B. PLATING TO BE 0.005 MIN TIN-LEAD OVER 0.025-0.075 COPPER.
C. RECOMMENDED FINISH HOLE SIZE IS 1.03±0.08.
- △ DIMENSION AFTER SEATING TO PCB.
- △ NO CONTACT IN THIS POSITION, FOR PART NUMBER 1375791-1 & -3, ONLY
- △ BREAK-AWAY SCREWLOCK/STANDOFF.
- △ POSITION TOLERANCE APPLIES AFTER CONNECTOR IS PRESSED ONTO PC BOARD.
- △ CONTACTS: 0.00038 MIN GOLD ON MATING RECEPTACLE END, 0.00254-0.00508 MATTE TIN ON COMPLIANT AREA, 0.000130 MIN GOLD ON REMAINDER, ALL OVER 30:0.00127 NICKEL.
SCREWLOCKS: CLEAR CHROMATE OVER ZINC.)
- △ TO BE USED ON SILVER IMMERSION PLATED PCB'S (NOTE 10).
- △ PCB HOLE RECOMMENDATIONS FOR SILVER IMMERSION PLATING:
A. DRILL HOLE DIAMETER TO BE 1.20±0.02.
B. PLATING TO BE 0.0001524-0.0004064 SILVER OVER 0.0508±0.0254 COPPER.
C. RECOMMENDED FINISH HOLE SIZE IS 1.10-1.19.
- △ PCB HOLE RECOMMENDATIONS FOR ENIG PLATING:
A. DRILL HOLE DIAMETER TO BE 1.20±0.02.
B. PLATING TO BE 0.000051-0.000127 GOLD OVER 0.00305-0.00610 NICKEL ALL OVER 0.0508±0.0254 COPPER.
C. RECOMMENDED FINISH HOLE SIZE IS 1.10-1.19.
- △ TO BE USED ON STANDARD PCB (NOTE 3) OR ENIG PLATED PCB (NOTE 11).



RECOMMENDED PCB LAYOUT FOR 1375791-1 & -3



RECOMMENDED PCB LAYOUT FOR 1375791-2 & -4

FINISH	KEYED CIRCUITS	PART NO
△ 9	NO	1375791-4
△ 9	YES △ 5	1375791-3
△ 12	NO	1375791-2
△ 12	YES △ 5	1375791-1

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN: W.G. LENKER 02JUN2000		Tyco Electronics	
mm	0 PLC ±	1 PLC ±0.13	2 PLC ±	3 PLC ±	4 PLC ±	ENR: L.BREKOSKY 15JAN2001	Harrisburg, PA 17105-3608
ANGLE	FINISH			APVD: J. OLSON 13JUN2001		NAME: ASSEMBLY, PC/104, STACKTHROUGH CONTACTS, 4 STANDOFFS PRESS FIT	
MATERIAL	1	8/2	WEIGHT	114-13021	SIZE	CAGE CODE	DRAWING NO
					A1	00779	C=1375791
CUSTOMER DRAWING				SCALE	4:1	SHEET	1 OF 1