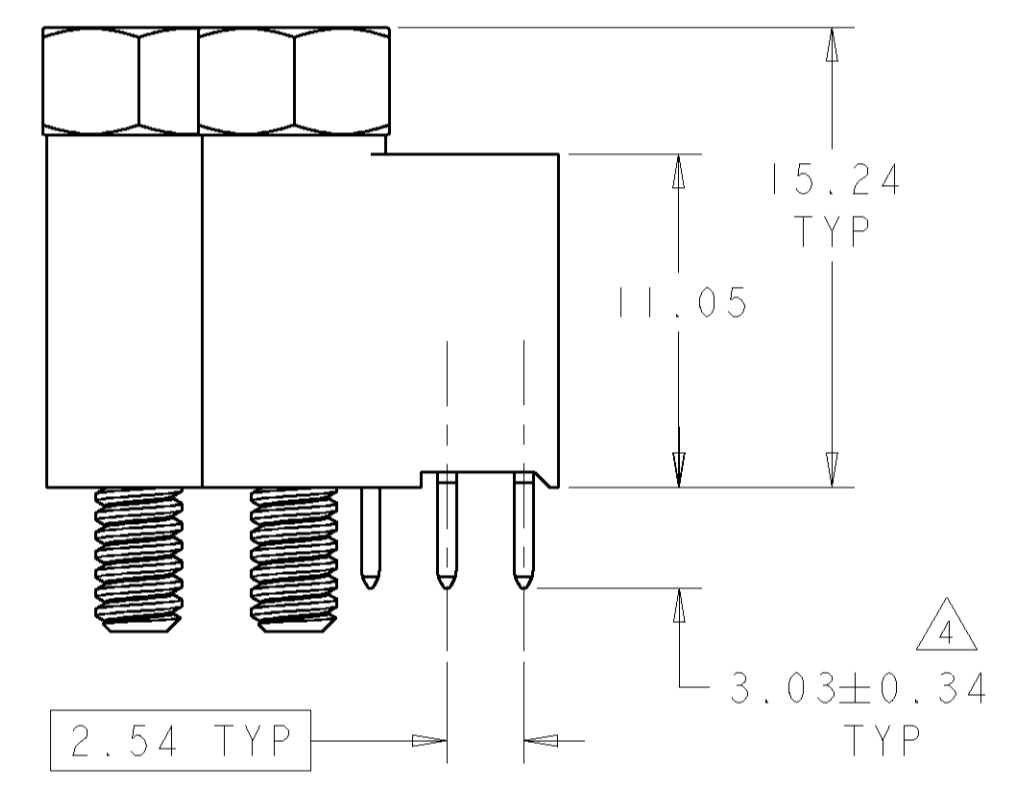
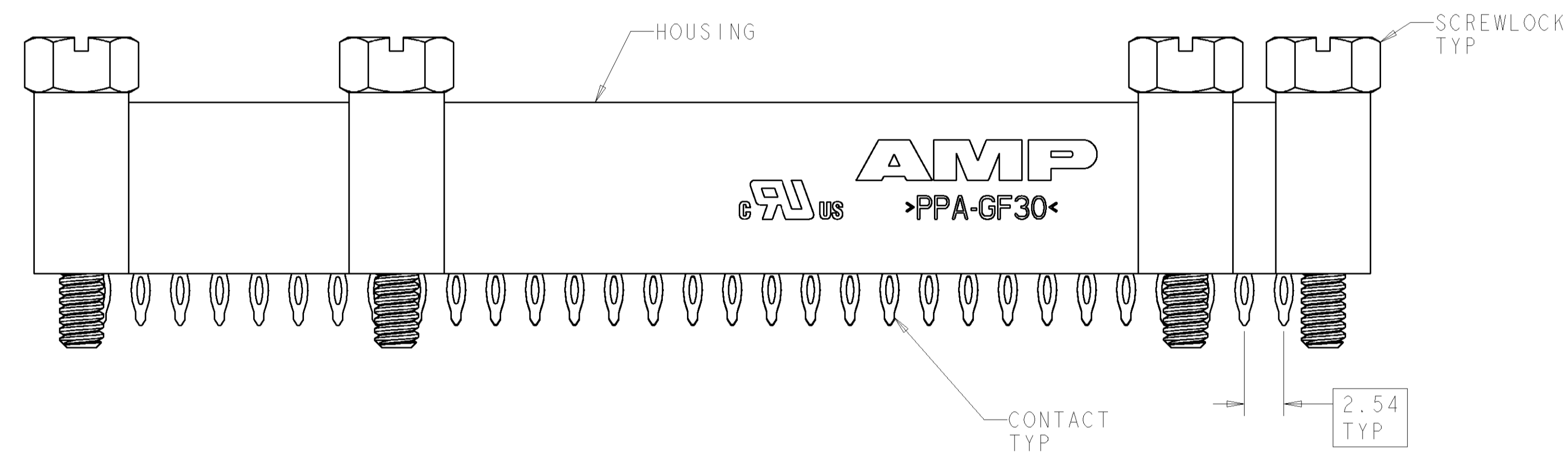
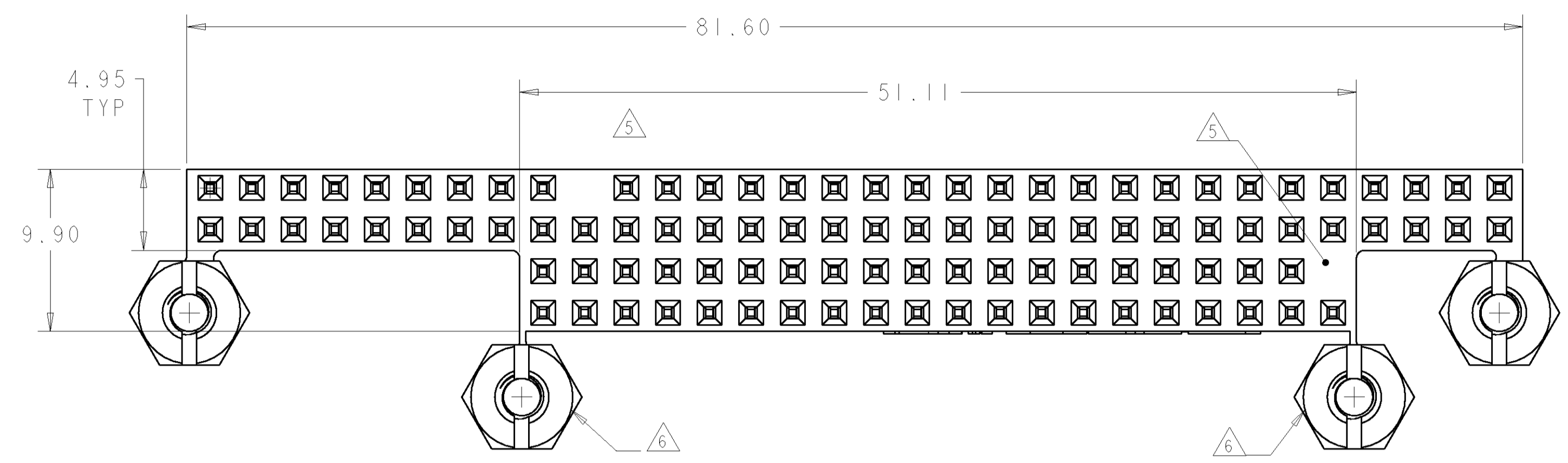
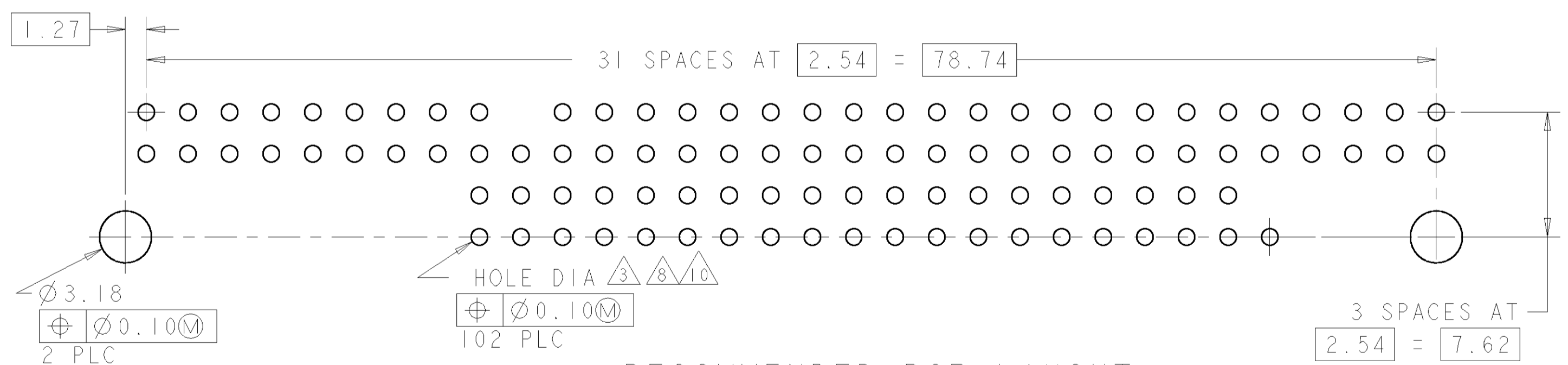


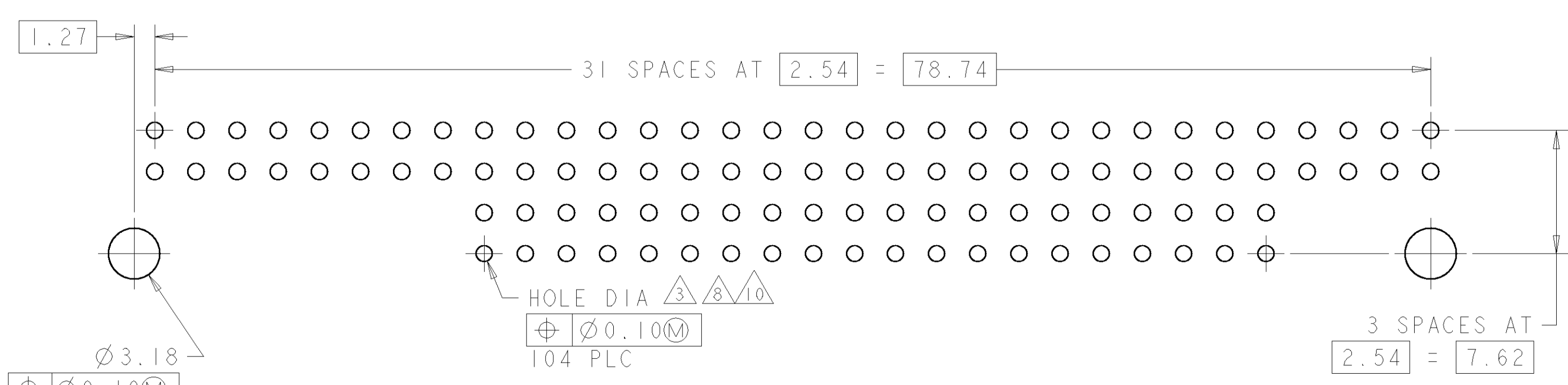
LOC		DIST		REVISIONS			
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		D		ECO-06-7871	28SEP2006	MB	JO
		E		ECO-07-006955	11APR2007	RB	JO



- △ HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
SCREWLOCKS: STEEL.
- △ CONTACTS: 0.00038 MIN GOLD ON MATING RECEPTACLE END, 0.00254 BRIGHT TIN-LEAD 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 1375792-1 & -3, ONLY
- △ BREAK-AWAY SCREWLOCK/STANDOFF.
- △ CONTACTS: 0.00038 MIN GOLD ON MATING RECEPTACLE END, 0.00254-0.00508 MATTE TIN ON REMAINDER, ALL OVER 0.00127 NICKEL.
SCREWLOCKS: CLEAR CHROMATE OVER ZINC.
- △ 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.
- △ TO BE USED ON SILVER IMMERSION PLATED PCB'S (NOTE 8).
- △ 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 10).



RECOMMENDED PCB LAYOUT FOR 1375792-1 & -3



RECOMMENDED PCB LAYOUT FOR 1375792-2 & -4

FINISH	KEYED CIRCUITS	PART NO
△ 7	NO	1375792-4
△ 7	YES △ 9	1375792-3
△ 2	NO	1375792-2
△ 2	YES △ 5	1375792-1

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN: W.G. LENKER 02JUN2000		ENR: L.BREKOSKY 15JAN2001		APVD: J. OLSON 13JUN2001		NAME: ASSEMBLY, PC/104, NON-STACKTHROUGH CONTACTS, 4 STANDOFFS, PRESS FIT		
mm	0 PLC ±	1 PLC ±	2 PLC ±0.13	3 PLC ±	4 PLC ±	ANGLES ±	FINISH ±	PRODUCT SPEC: 108-1956	APPLICATION SPEC:	SIZE: 114-13021	WEIGHT:	
MATERIAL: △	CUSTOMER DRAWING							CAGE CODE: A1100779	DRAWING NO: C=1375792	SCALE: 4:1	SHEET: 1 OF 1	REV: E