

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

D

C

B

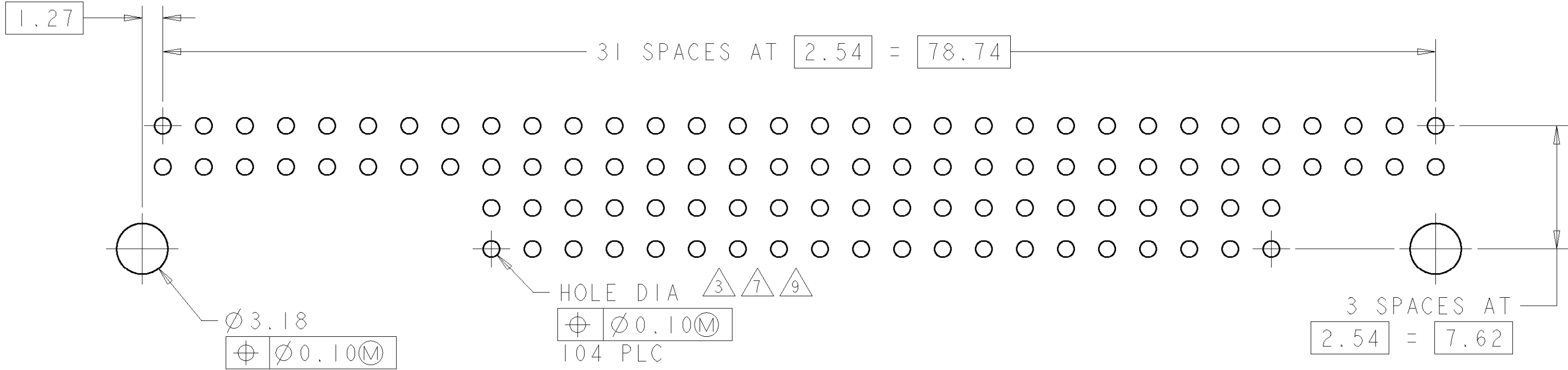
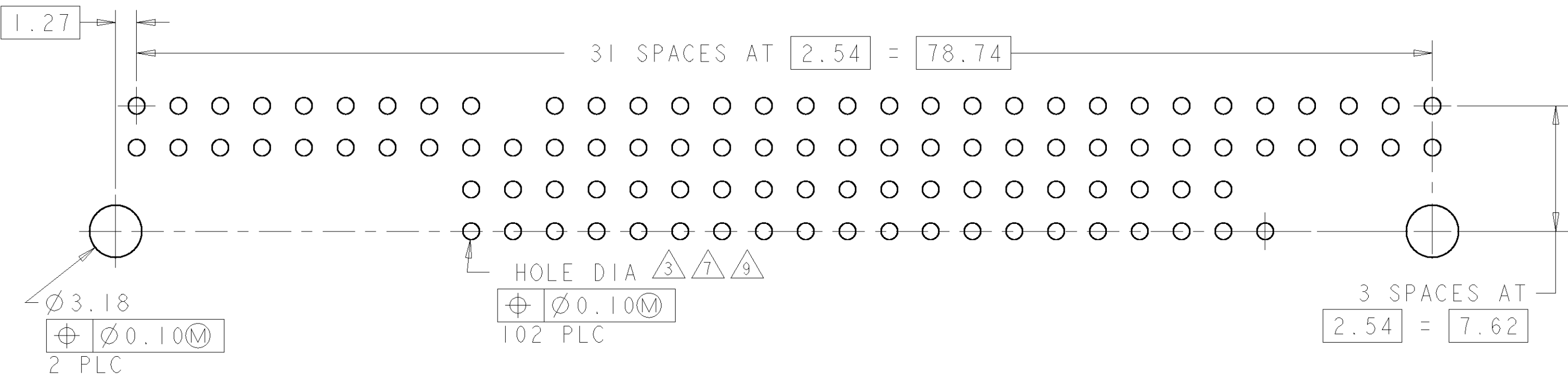
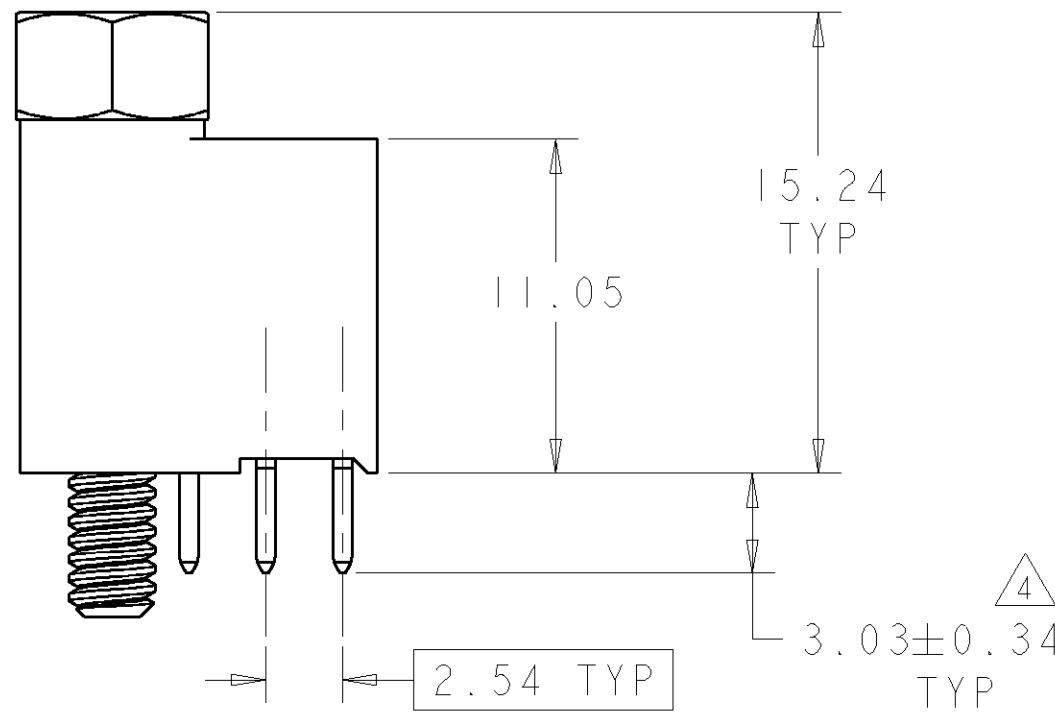
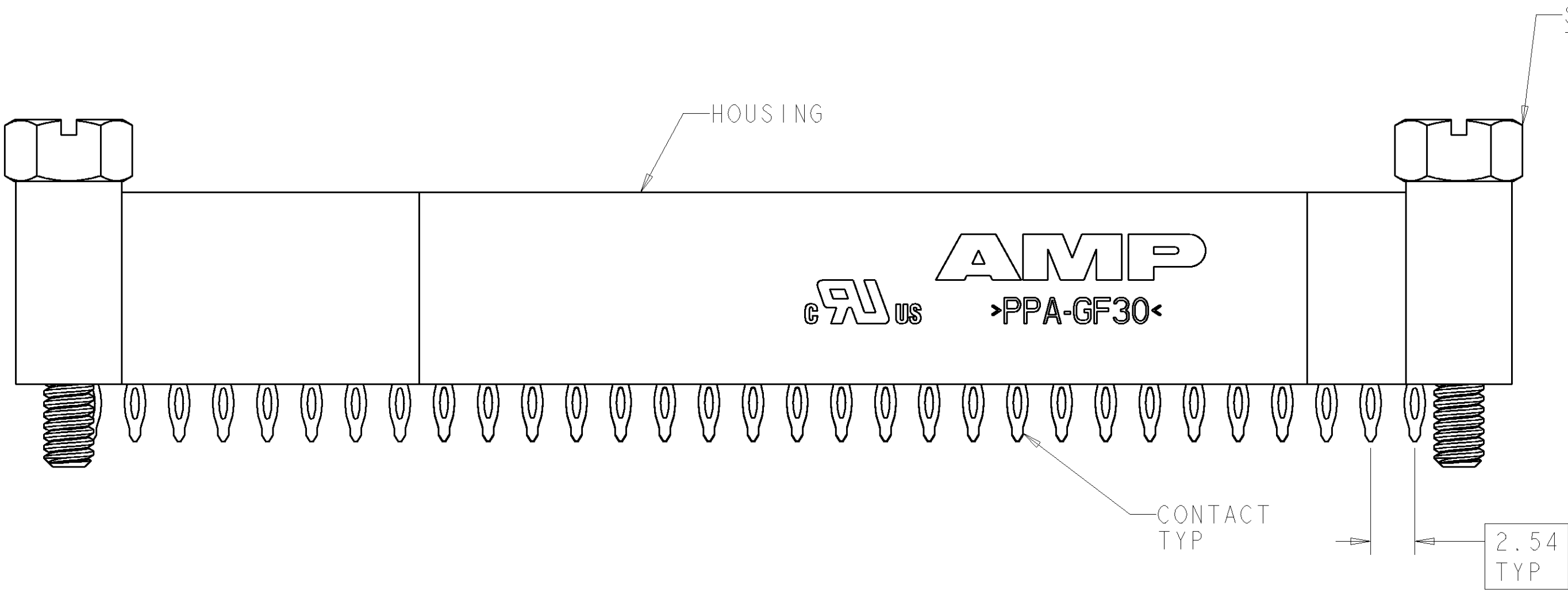
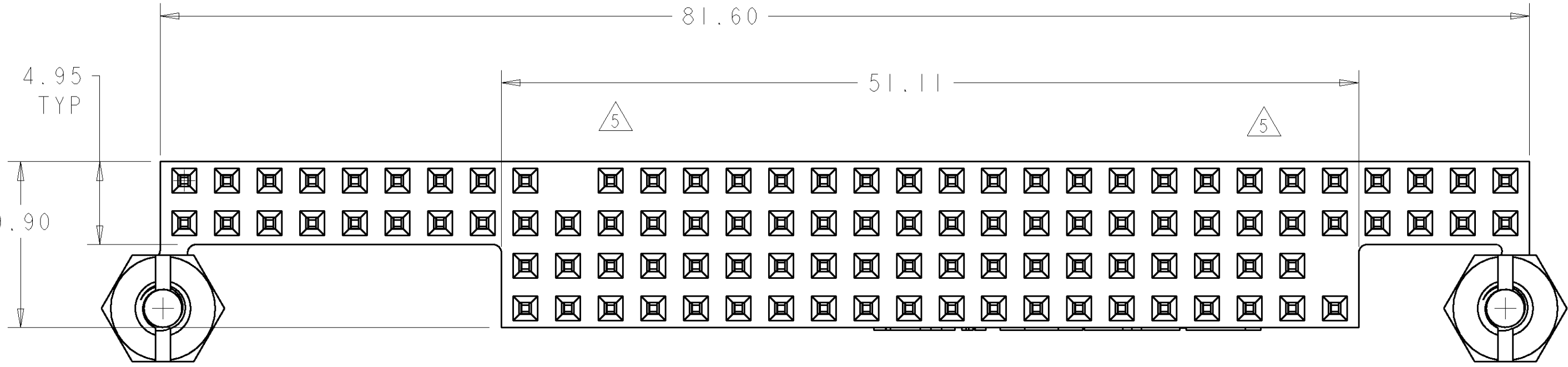
A

D

C

B

A



- △1 HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
SCREWLOCKS: STEEL.
- △2 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.
- △3 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.
- △4 DIMENSION AFTER SEATING TO PCB.
- △5 NO CONTACT IN THIS POSITION, FOR PART NUMBER 1375794-1 & -3, ONLY
- △6 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.
- △7 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.
- △8 TO BE USED ON SILVER IMMERSION PLATED PCB'S (NOTE 7).
- △9 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.
- △10 TO BE USED ON STANDARD PCB (NOTE 3) OR ENIG PLATED PCB (NOTE 9).

△8	△6	NO	1375794-4
△8	△6	YES △5	1375794-3
△10	△2	NO	1375794-2
△10	△2	YES △5	1375794-1
FINISH		KEYED CIRCUITS	PART NO

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN 02JUN2000 W.G. LENKER CHK 15JAN2001 L.BREKOSKY APVD -		Tyco Electronics Harrisburg, PA 17105-3608	
mm		9 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ±		PRODUCT SPEC 108-1956 APPLICATION SPEC 114-13021		NAME ASSEMBLY, PC/104, NON-STACKTHROUGH CONTACTS, 2 STANDOFFS, PRESS FIT	
MATERIAL		FINISH △6 △2		WEIGHT -		SIZE CAGE CODE DRAWING NO A 00779 C=1375794	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 1		REV E	