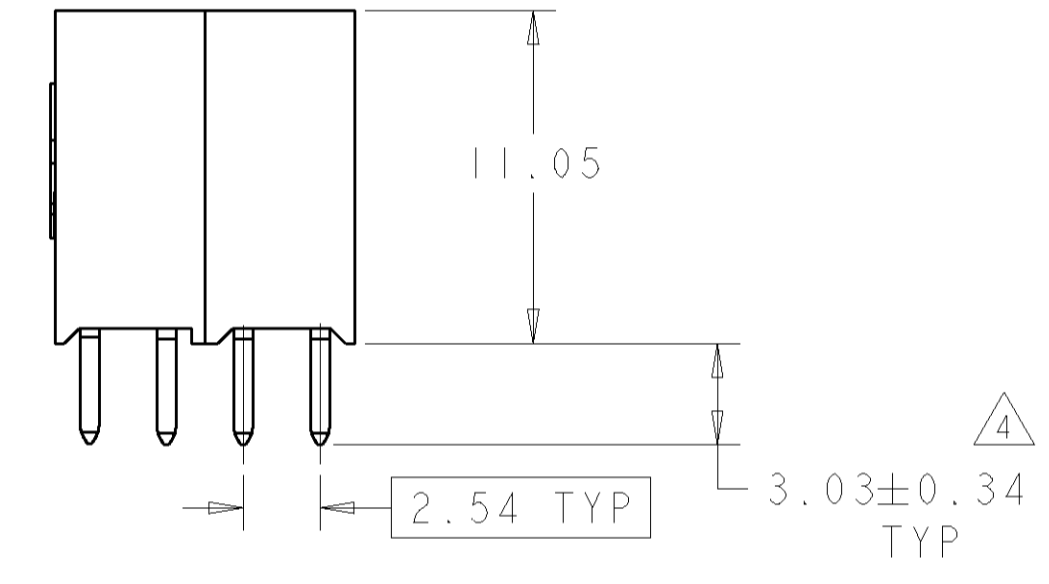
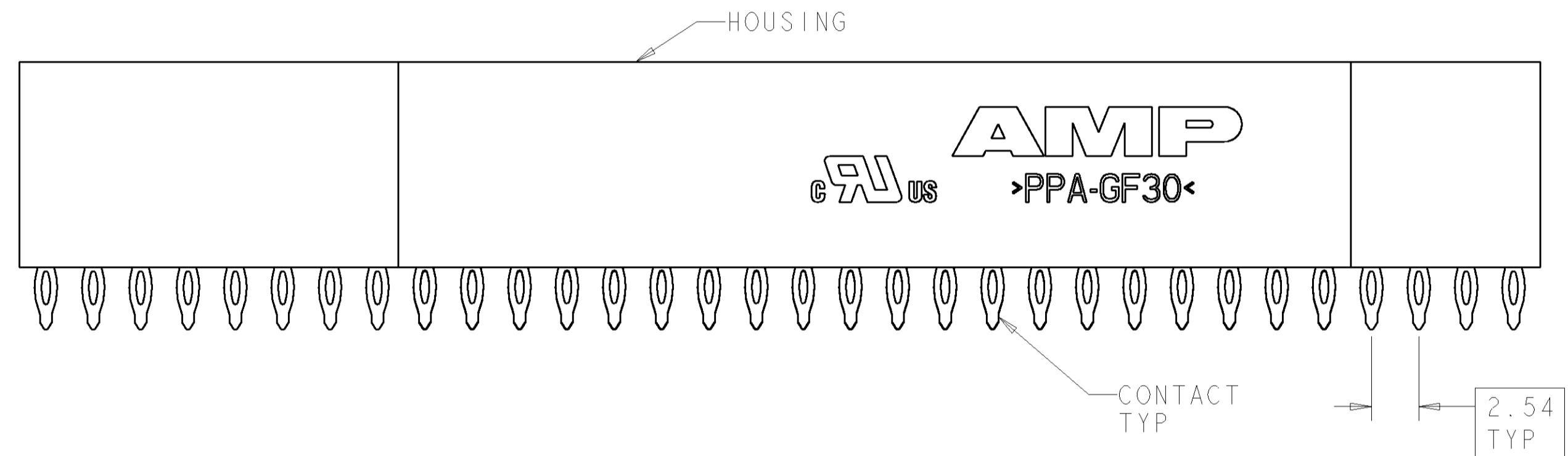
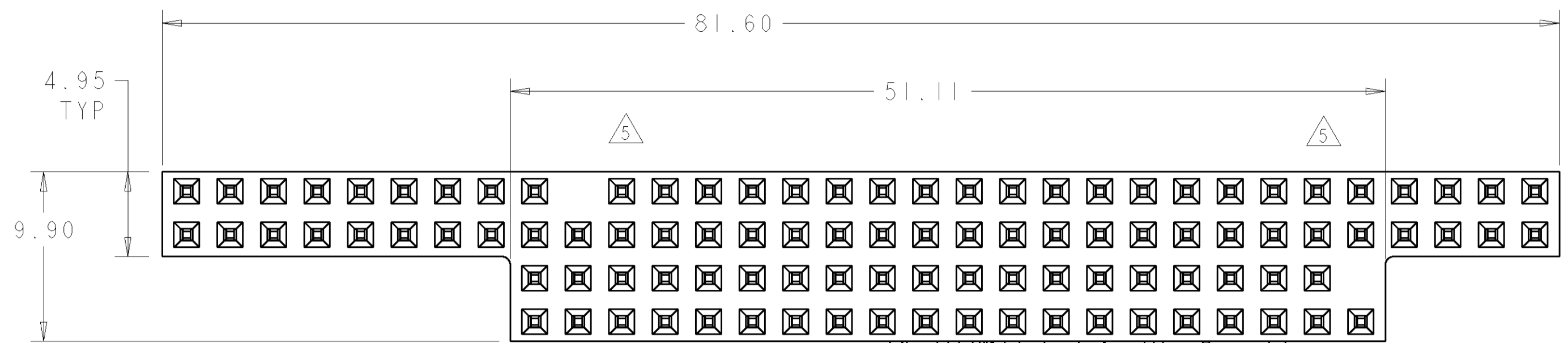
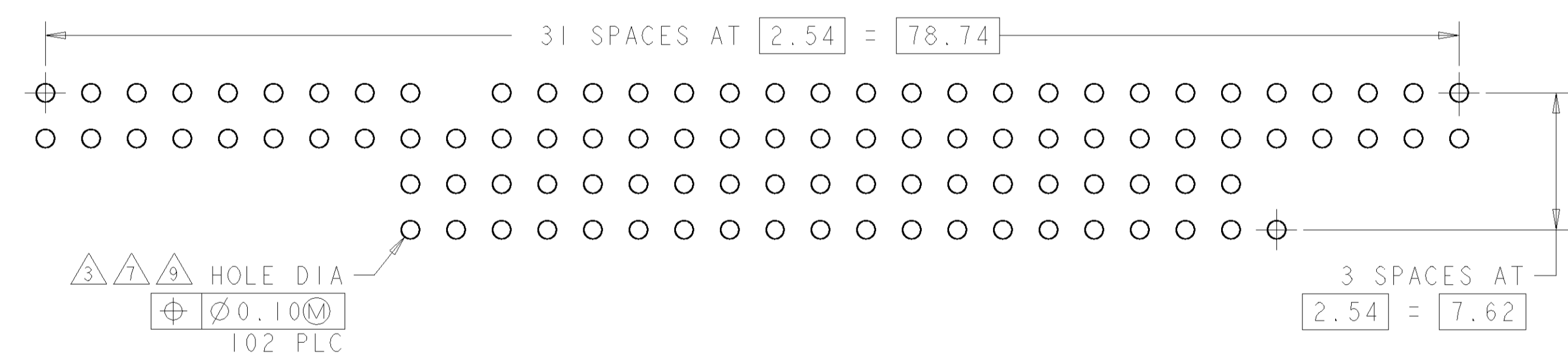


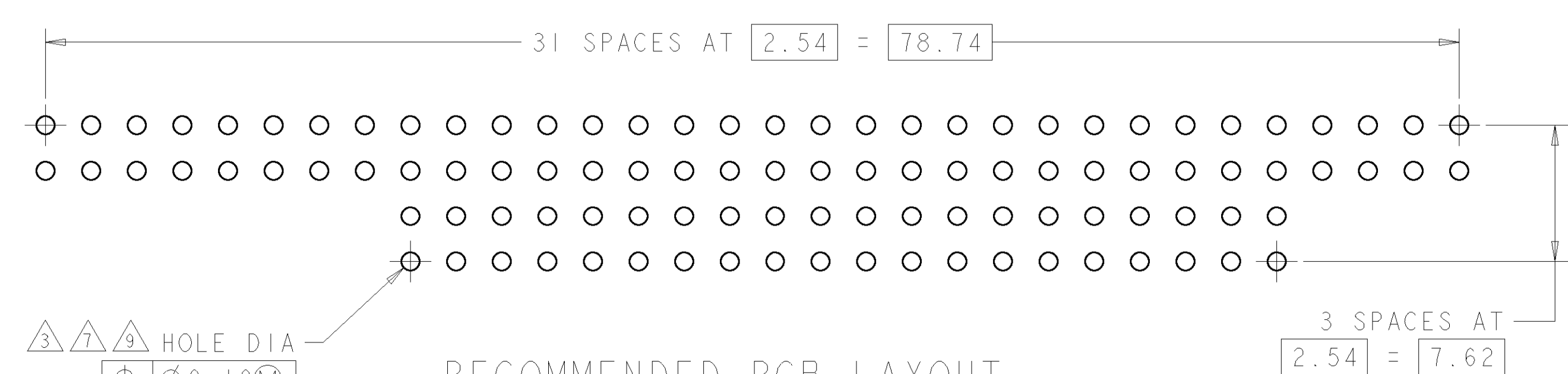
LOC	DIST	REV	DATE	BY	APPD
AD	00				
		D	ECO-06-7871	28SEP2006	MB JO
		E	ECO-07-006955	11APR2007	RB JO



- △ HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
- △ CONTACTS: 0.00038 MIN GOLD ON MATING RECEPTACLE END, 0.00254 BRIGHT TIN-LEAD ON REMAINDER, ALL OVER 0.00127 NICKEL.
- △ 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 1375796-1 & -3, ONLY
- △ CONTACTS: 0.00038 MIN GOLD ON MATING RECEPTACLE END, 0.00254-0.00508 MATTE TIN ON REMAINDER, ALL OVER 0.00127 NICKEL.
- △ 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 7).
- △ 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 9).



RECOMMENDED PCB LAYOUT FOR 1375796-1 & -3



RECOMMENDED PCB LAYOUT FOR 1375796-2 & -4

FINISH	KEYED CIRCUITS	PART NO
△ 6	NO	1375796-4
△ 8	YES △ 5	1375796-3
△ 10	NO	1375796-2
△ 10	YES △ 5	1375796-1

DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.13 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±		DWN: W.G. LENKER 02JUN2000 ENR: L. BREKOSKY 15JAN2001 APVD: J. OLSON 13JUN2001	Tyco Electronics Harrisburg, PA 17105-3608
MATERIAL: △ 1 FINISH: △ 6/△ 2		PRODUCT SPEC: 108-1956 APPLICATION SPEC: 114-13021 WEIGHT: - CUSTOMER DRAWING	NAME: ASSEMBLY, PC/104, NON-STACKTHROUGH CONTACTS, PRESS FIT SIZE: A1 CAGE CODE: 00779 DRAWING NO: 1375796 RESTRICTED TO: E