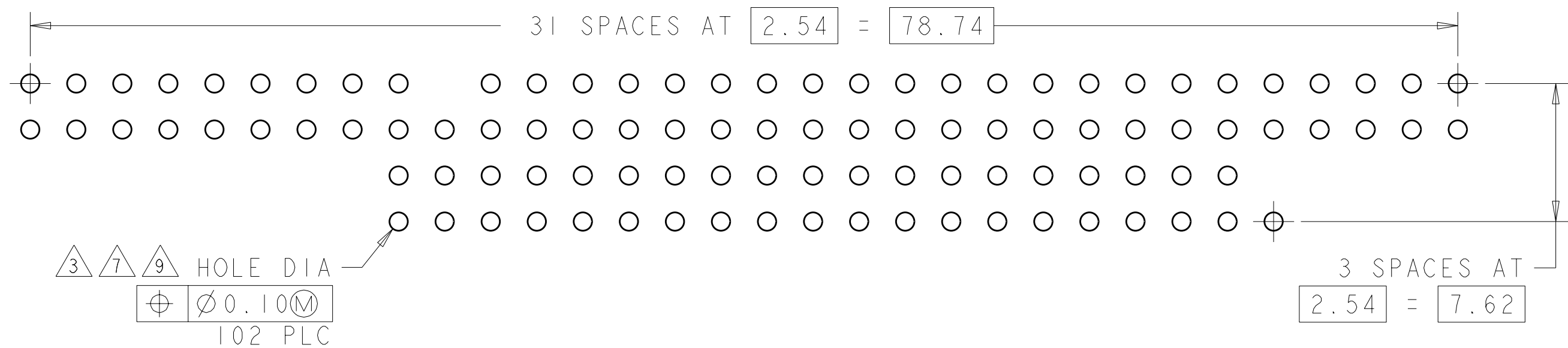
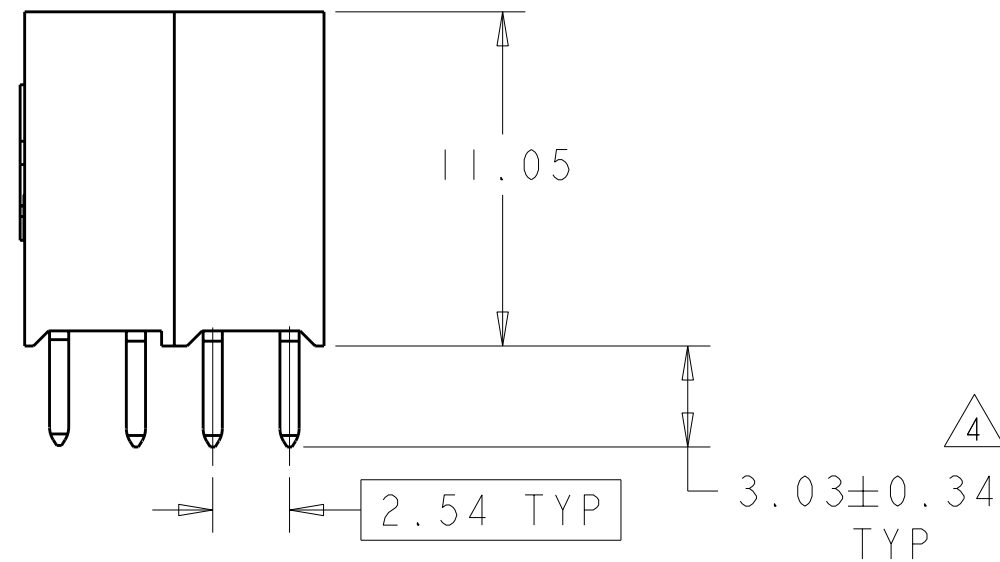
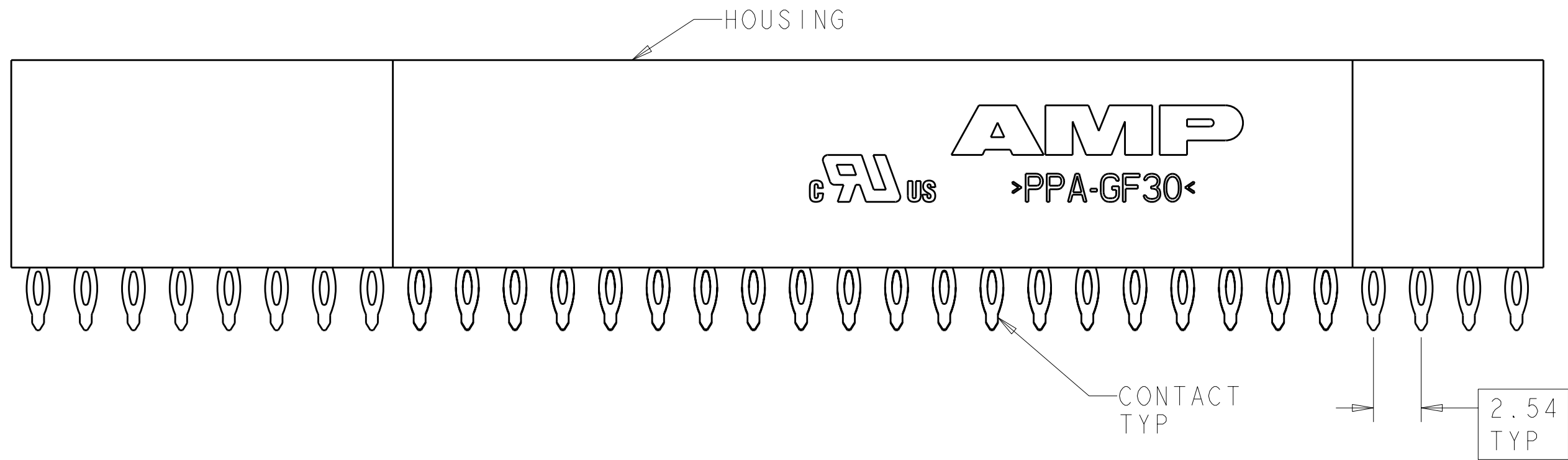
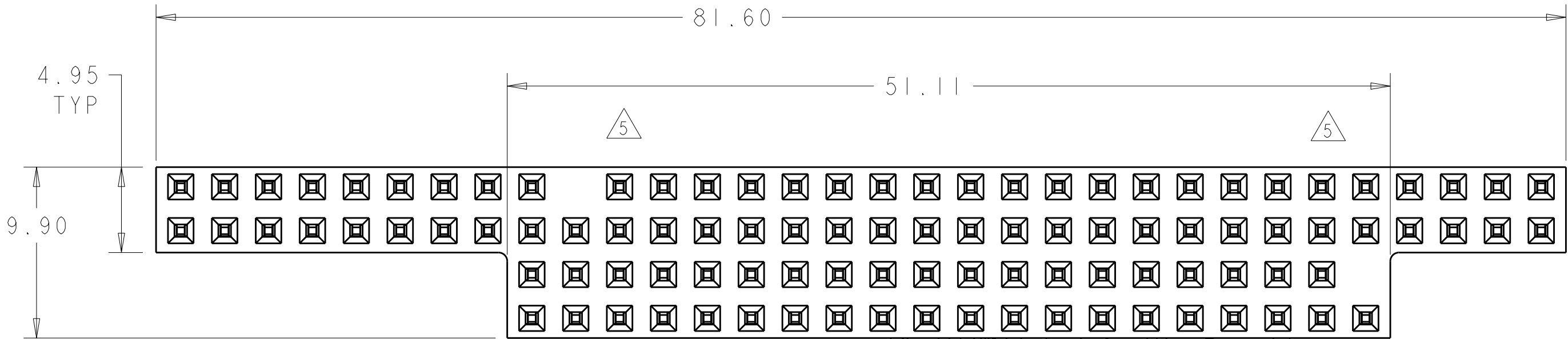
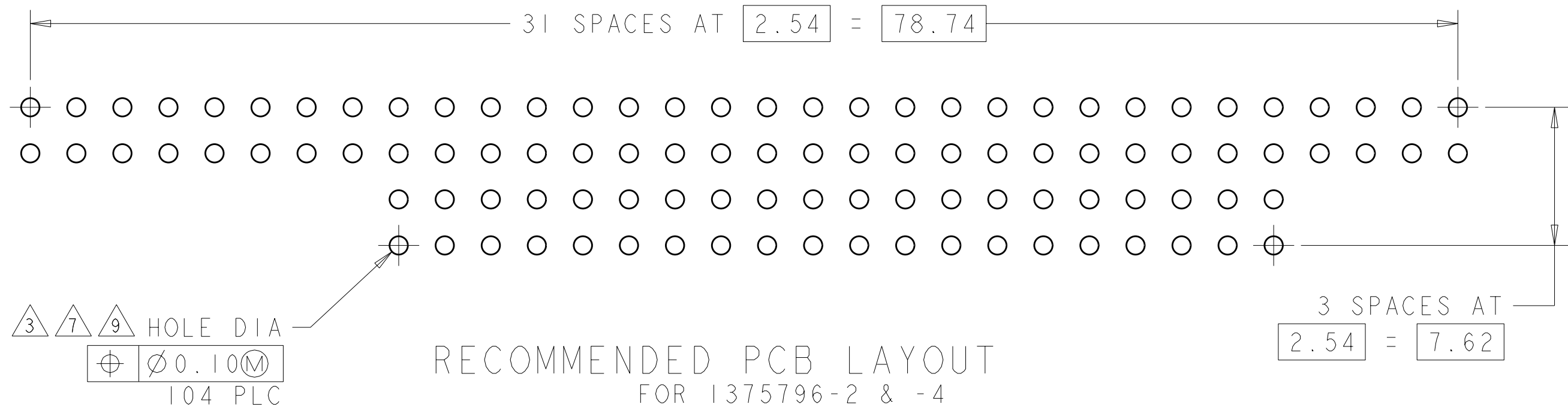


LOC		DIST		REVISIONS				
AD	00	P	LYR	DESCRIPTION	DATE	OWN	APVD	
		E1		REVISED PER ECO-11-005027	24MAR2011	RK	HMR	



RECOMMENDED PCB LAYOUT
FOR 1375796-1 & -3



RECOMMENDED PCB LAYOUT
FOR 1375796-2 & -4

- △ 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).

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN W.G. LENKER CHK L. BREKOSKY APVD J. OLSON	02JUN2000 15JAN2001 13JUN2001	TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ±		PRODUCT SPEC 108-1956	
MATERIAL		FINISH △ 6 △ 2		APPLICATION SPEC 114-13021	
CUSTOMER DRAWING		WEIGHT -		SIZE A100779	
SCALE 4:1		SHEET 1		OF 1	
REV E		DRAWING NO C=1375796		RESTRICTED TO -	