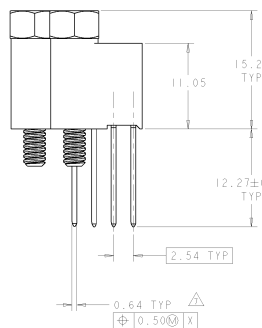
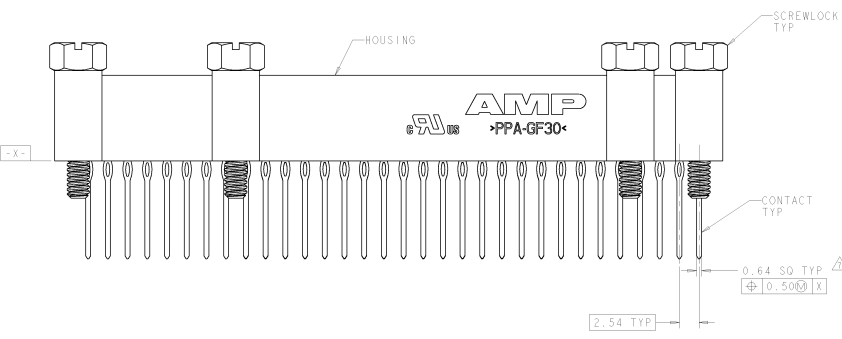
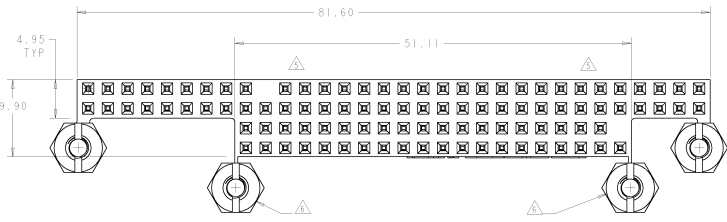
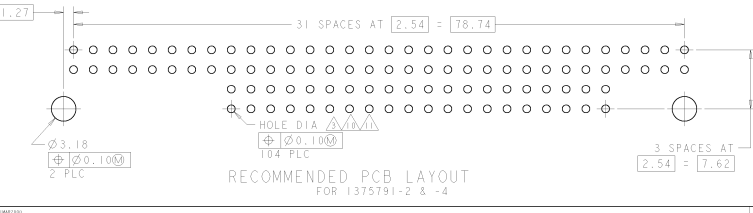
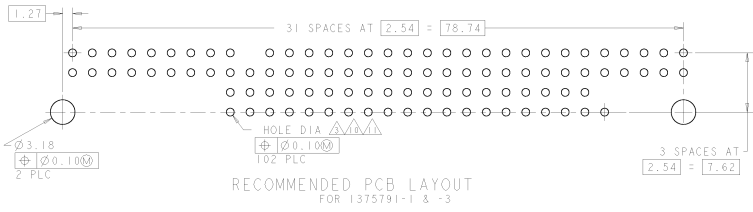


REV	DATE	DESCRIPTION	BY	CHKD	APPD
00					
D	08/14/05		HARRIS	EB	JD
E	08/08/05		HARRIS	MB	JD
F	08/07/05		HARRIS	EB	JD



- △ 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.1
- △ 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).



FINISH	KEYED CIRCUITS	PART NO.
△	NO	1375791-4
△	YES	1375791-3
△	NO	1375791-2
△	YES	1375791-1

DATE: 08/14/05	BY: TERRY L. HARRIS	CHKD: EB	APPD: JD
REV: 00	REV: 00	REV: 00	REV: 00
DESCRIPTION: STACKTHROUGH CONTACTS, 4 STANDOFFS PRESS FIT	ASSEMBLY: PC/104	DATE: 08/14/05	BY: TERRY L. HARRIS
PART NO: 1375791	REV: 00	DATE: 08/14/05	BY: TERRY L. HARRIS