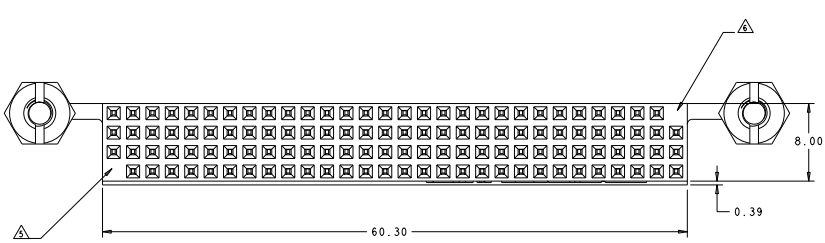
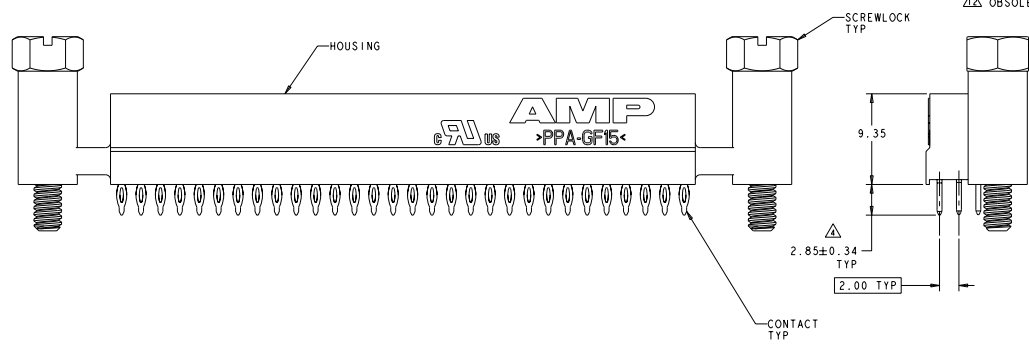


DATE REVISIONS TO IMPROVEMENTS
 RECEIVED FOR FABRICATION
 ALL RIGHTS RESERVED

REV	DATE	DESCRIPTION	BY	CHK	APP
00					
F2		REVISED PER ECO-11-005140			



- △ HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK. CONTACTS: PHOSPHOR BRONZE. SCREWLOCKS: STEEL.
- △ CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.00254 BRIGHT TIN-LEAD ON REMAINDER, ALL OVER 0.001270 NICKEL. SCREWLOCKS: CLEAR CHROMATE OVER ZINC.
- △ PCB HOLE RECOMMENDATIONS:
 A. DRILL HOLE DIAMETER TO BE 1.00±0.02.
 B. PLATING TO BE 0.005 MIN TIN-LEAD OVER 0.025-0.075 COPPER.
 C. RECOMMENDED FINISH HOLE SIZE IS 0.88±0.08.
- △ DIMENSION AFTER SEATING TO PCB.
- △ NO CONTACT IN THIS POSITION FOR PART NUMBER 1375798-2, -5 ONLY.
- △ NO CONTACT IN THIS POSITION FOR PART NUMBER 1375798-3, -6 ONLY.
- △ CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.00254-0.00508 MATTE TIN-LEAD ON REMAINDER, ALL OVER 0.001270 NICKEL. SCREWLOCKS: CLEAR CHROMATE OVER ZINC.
- △ TO BE USED ON SILVER IMMERSION PLATED PCB'S (NOTE 9).
- △ PCB HOLE RECOMMENDATIONS FOR SILVER IMMERSION PLATING:
 A. DRILL HOLE DIAMETER TO BE 1.04±0.02.
 B. PLATING TO BE 0.0001524-0.0004064 SILVER OVER 0.0508±0.0254 COPPER.
 C. RECOMMENDED FINISH HOLE SIZE IS 0.94-1.03.
- △ PCB HOLE RECOMMENDATIONS FOR ENIG PLATING:
 A. DRILL HOLE DIAMETER TO BE 1.04±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 0.94-1.03.
- △ TO BE USED ON STANDARD PCB (NOTE 3) OR ENIG PLATED PCB (NOTE 10).
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



△	△	YES △	1375798-6
△	△	YES △	1375798-5
△	△	NO	1375798-4
△	△	YES △	1375798-3
△	△	YES △	1375798-2
△	△	NO	1375798-1
FINISH		KEYED CIRCUITS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 20 JUN 2005

DESIGNED BY: J. L. LEMLEY
 DRAWN BY: J. OLSON
 CHECKED BY: J. OLSON
 APPROVED BY: J. OLSON

ASSEMBLY, PC/104-PLUS, NON-STACKTHROUGH CONTACTS, 2 STANDOFFS, PRESS FIT

STATE CASE CODE (DRAWING NO): 1375798
 PART NO: 1375798-1

CUSTOMER DRAWING

