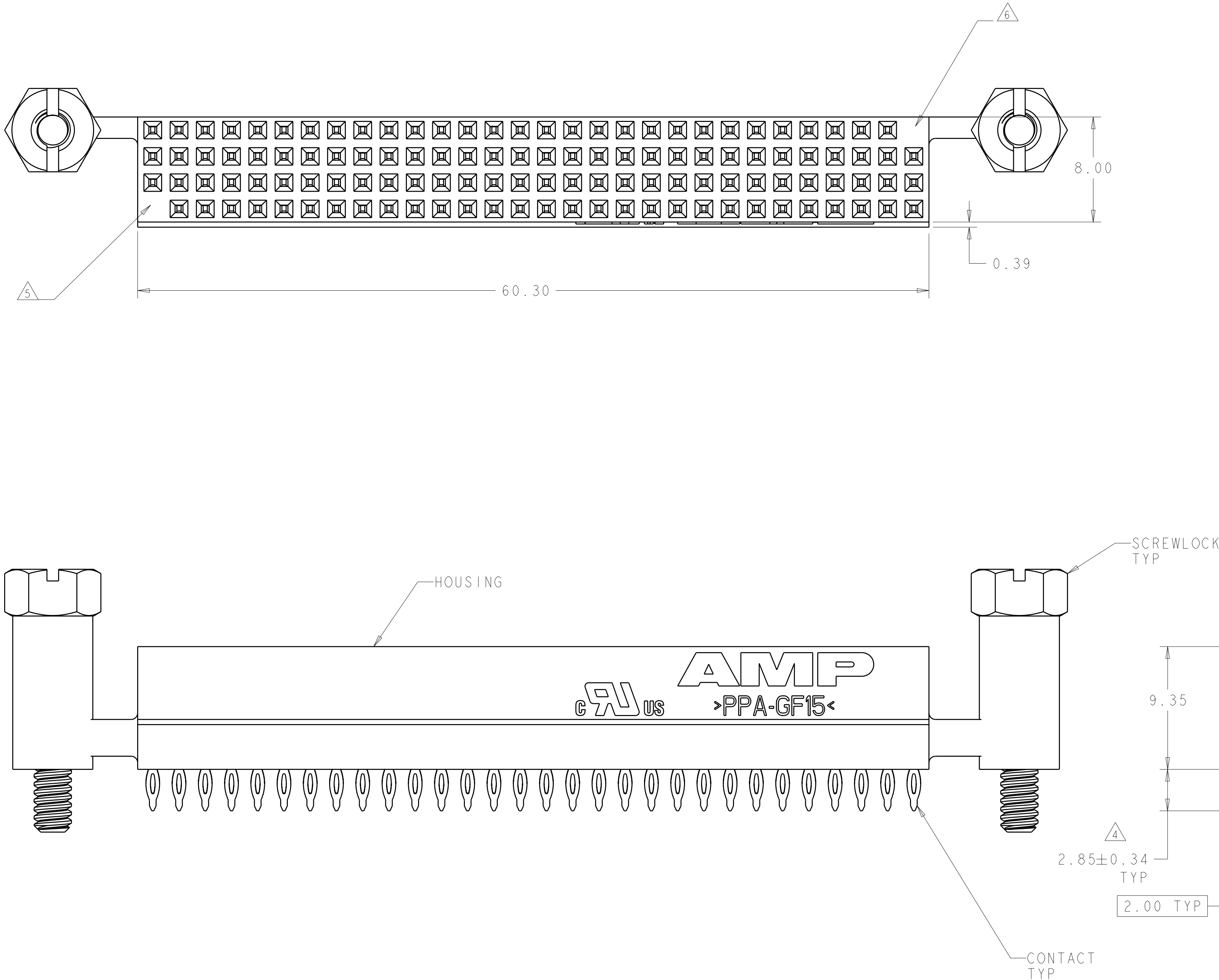


LOC		DIST		REVISIONS			
AD	00	P	LYR	DESCRIPTION	DATE	DWN	APVD
		E		ECO-06-7871	28SEP2006	MB	JO
		F		ECO-07-006955	11APR2007	RB	JO
		FI		REVISED PER ECO-09-025699	10DEC09	KK	AEG

- △ 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



△ 8	△ 7	YES △ 6	1375798-6
△ 8	△ 7	YES △ 5	1375798-5
△ 8	△ 7	NO	1375798-4
△ 12 △ 11	△ 2	YES △ 6	1375798-3
△ 12 △ 11	△ 2	YES △ 5	1375798-2
△ 11	△ 2	NO	1375798-1
FINISH		KEYED CIRCUITS	PART NO

TYPICAL DIMENSIONS TO BE USED FOR THIS PRODUCT. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY. DIMENSIONS IN SQUARE BRACKETS ARE FOR INFORMATION ONLY. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY.		DWN 20JUN2000 CHK L.BREKOSKY 15JAN2001 APVD J. OLSON 13JUN2001		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ± 1 PLC ± 2 PLC ±0.01 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-1956 APPLICATION SPEC 114-13021	
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO A1 00779 C=1375798	
△		△ 2 △ 7		CUSTOMER DRAWING	
				SCALE 2:1 SHEET 1 OF 2 REV F 1	

