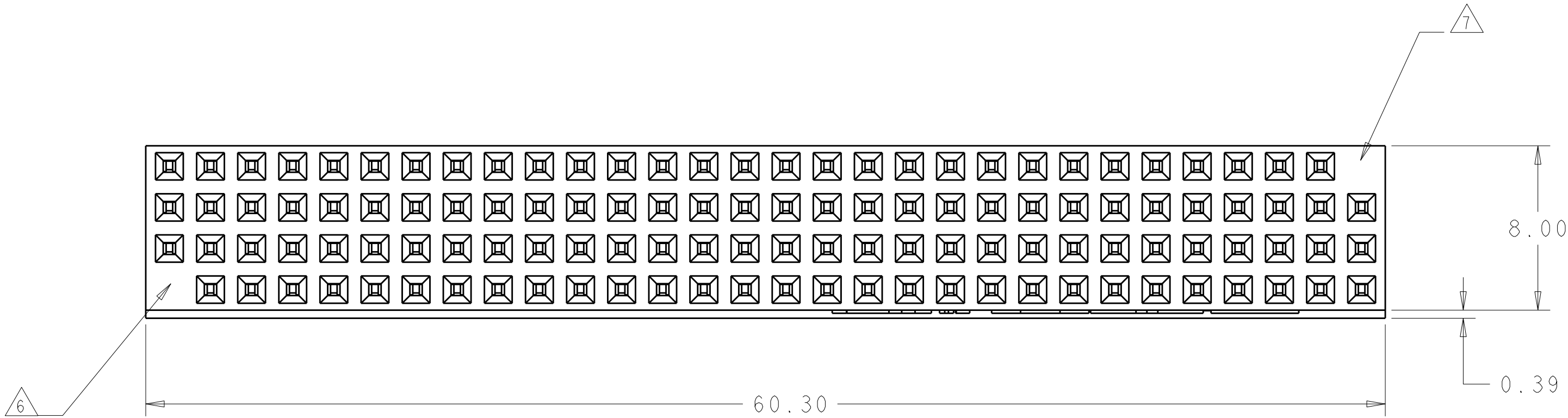
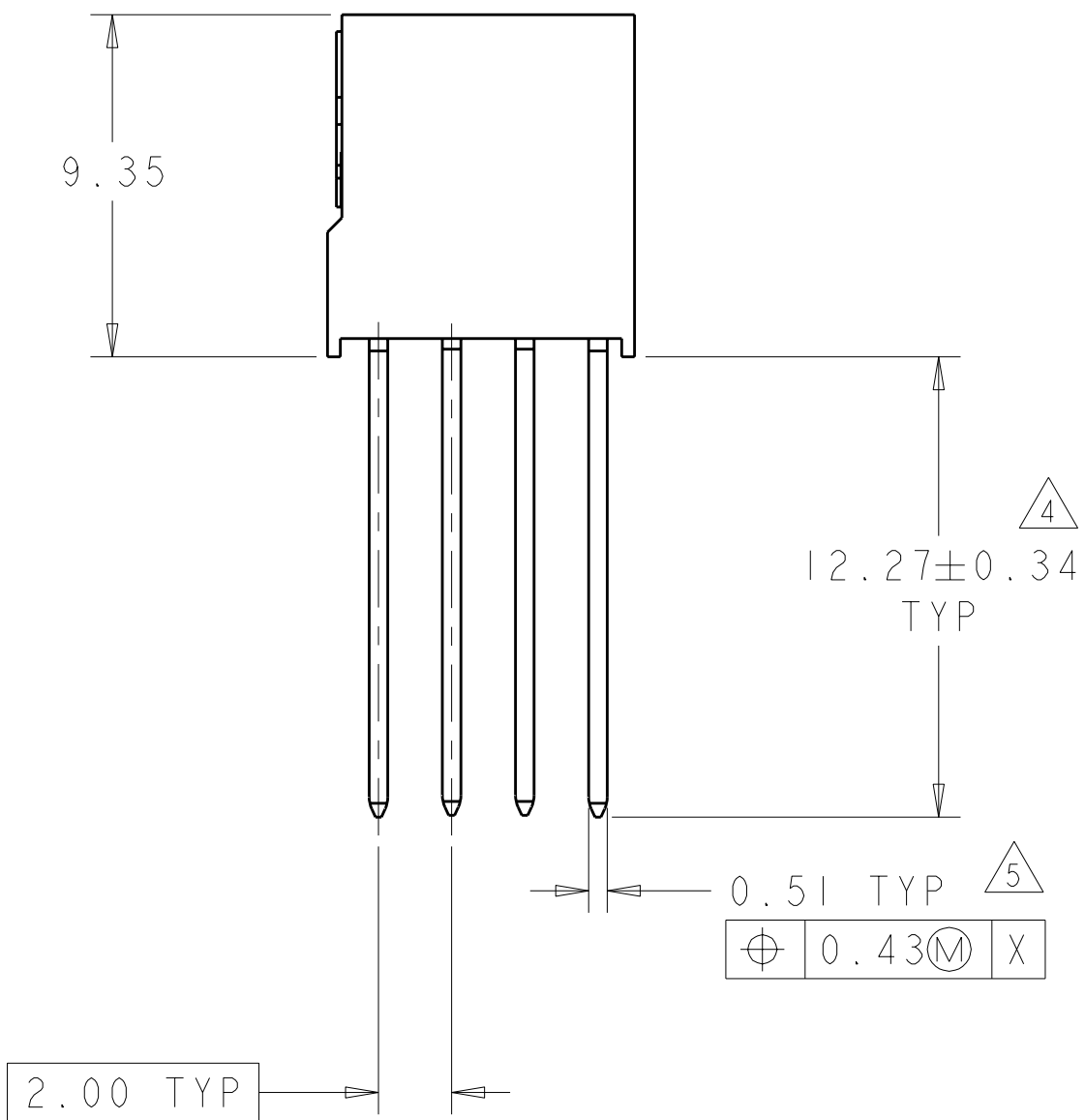
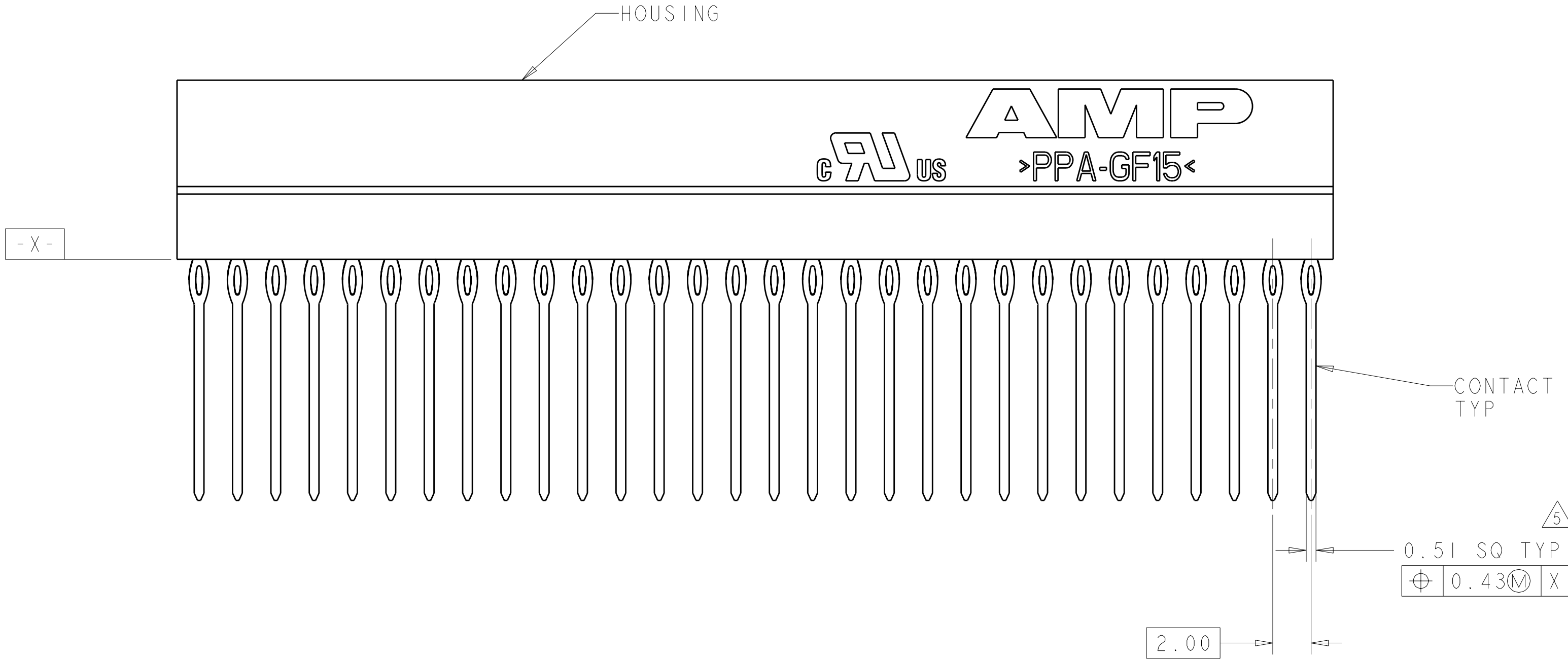


LOC		DIST		REVISIONS			
P	LYR	DESCRIPTION		DATE	OWN	APVD	
		H2		REVISED PER ECO-11-005140	23MAR2011	RK	HMR



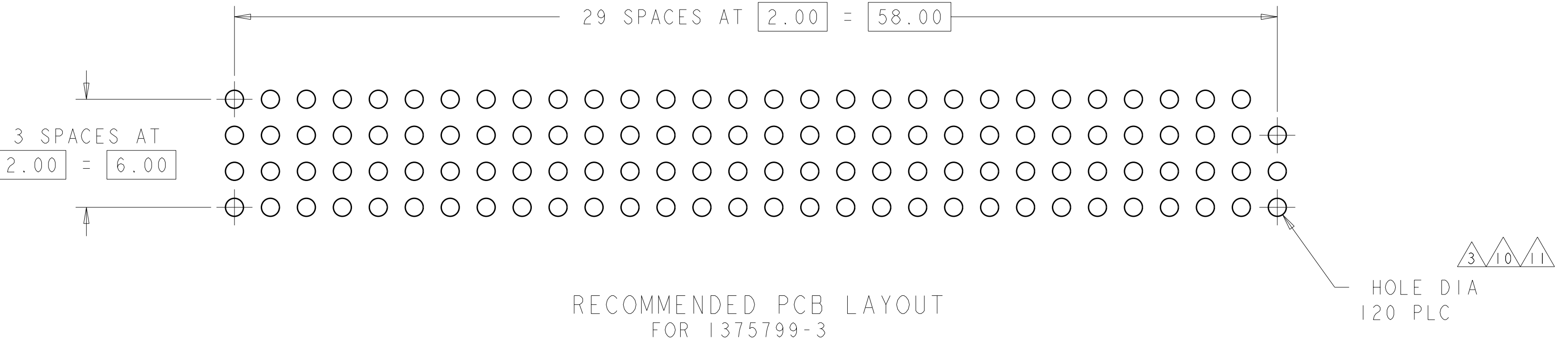
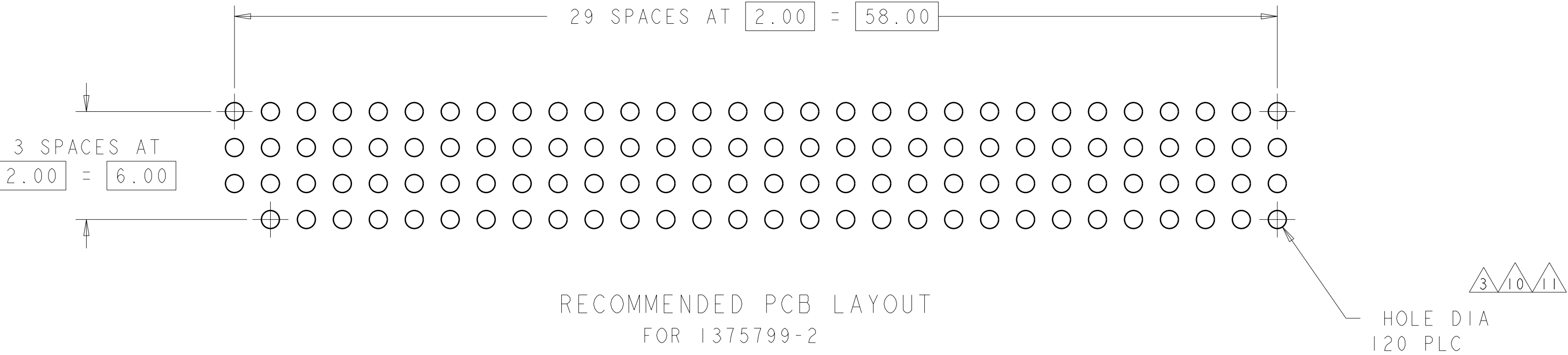
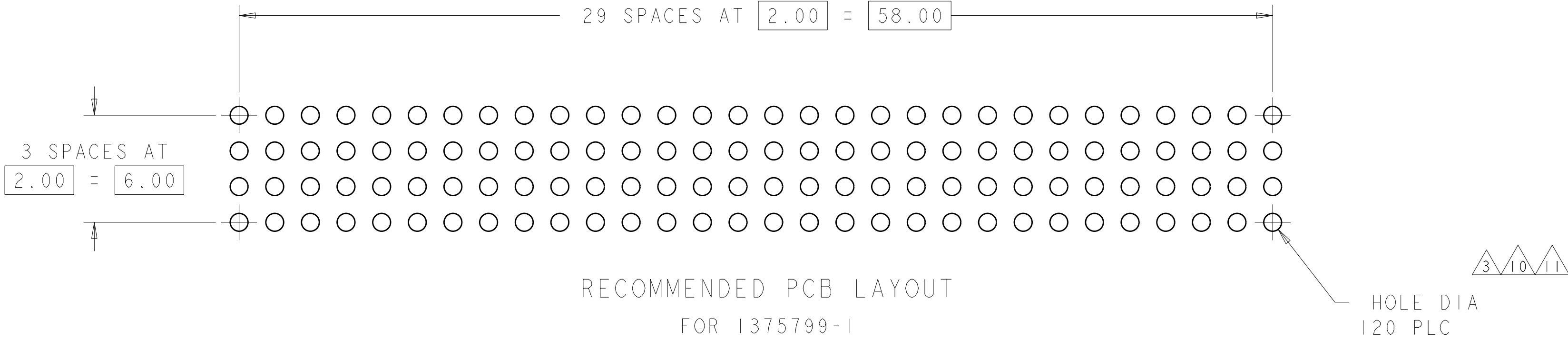
- 1 HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
- 2 CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.000130 MIN GOLD ON REMAINDER, ALL OVER 0.001270 NICKEL.
- 3 PCB HOLE RECOMMENDATIONS:
A. DRILL HOLE DIAMETER TO BE 1.00±0.02.
B. PLATING TO BE 0.005 MIN TIN-LEAD OVER 0.025-0.075 COPPER.
C. RECOMMENDED FINISH HOLE SIZE IS 0.88±0.08.
- 4 DIMENSION AFTER SEATING TO PCB.
- 5 POSITION TOLERANCE APPLIES AFTER CONNECTOR IS PRESSED ONTO PC BOARD.
- 6 NO CONTACT IN THIS POSITION FOR PART NUMBER 1375799-2 ONLY.
- 7 NO CONTACT IN THIS POSITION FOR PART NUMBER 1375799-3 ONLY.
- 8 CONTACT FINISH: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.00254-0.00508 TIN ON COMPLIANT AREA, 0.000130 MIN GOLD ON REMAINDER, ALL OVER 0.001270 NICKEL.
- 9 TO BE USED ON SILVER IMMERSION PLATED PCB'S (NOTE 10).
- 10 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.
- 11 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.
- 12 TO BE USED ON STANDARD PCB (NOTE 3) OR ENIG PLATED PCB (NOTE 11).
- 13 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



13, 9	8	YES 7	1375799-6
13, 9	8	YES 6	1375799-5
9	8	NO	1375799-4
12	2	YES 7	1375799-3
12	2	YES 6	1375799-2
12	2	NO	1375799-1
FINISH		KEYED CIRCUITS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN M.G. LENKER CHK L.L. BREKOSKY APVD J. OLSON	20JUN2000 15JAN2001 13JAN2001	NAME ASSEMBLY, PC/104-PLUS, STACKTHROUGH CONTACTS, PRESS FIT	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 3 PLC ± 2 PLC ± 1 PLC ±0.13 5 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-1956 APPLICATION SPEC 114-13021	
MATERIAL 1		FINISH 2, 8		SIZE A100779	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 5:1		SHEET 1 OF 2	REV H2

LOC		DIST		REVISIONS				
A	I	P	LTY	DESCRIPTION	DATE	DWN	APVD	
				- - SEE SHEET 1	-	-	-	



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN W. G. LENKER 15JAN2001	20JUN2000	 TE Connectivity	
DIMENSIONS:		CHK L. BREKOSKY 13JAN2001	APVD J. OLSON		
mm		PRODUCT SPEC 108-1956		NAME	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		ASSEMBLY, PC/104-PLUS, STACKTHROUGH CONTACTS, PRESS FIT	
		0 PLC ±		APPLICATION SPEC	
		1 PLC ±0.13		114-13021	
		2 PLC ±		SIZE CAGE CODE DRAWING NO	
MATERIAL		FINISH		RESTRICTED TO	
-		-		-	
CUSTOMER DRAWING		SCALE 5:1		SHEET 2 OF 2 REV H2	