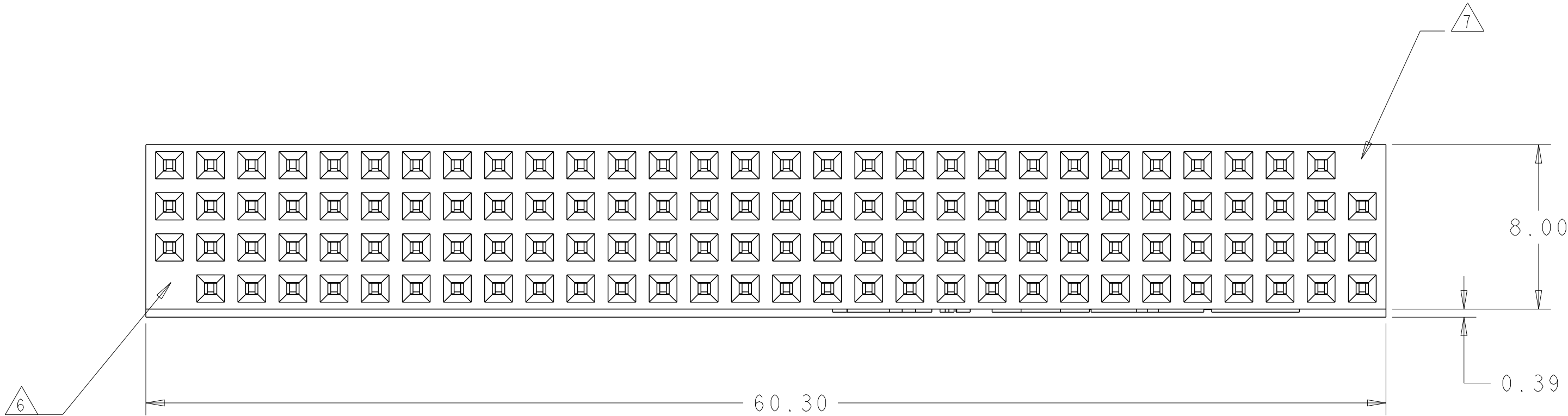
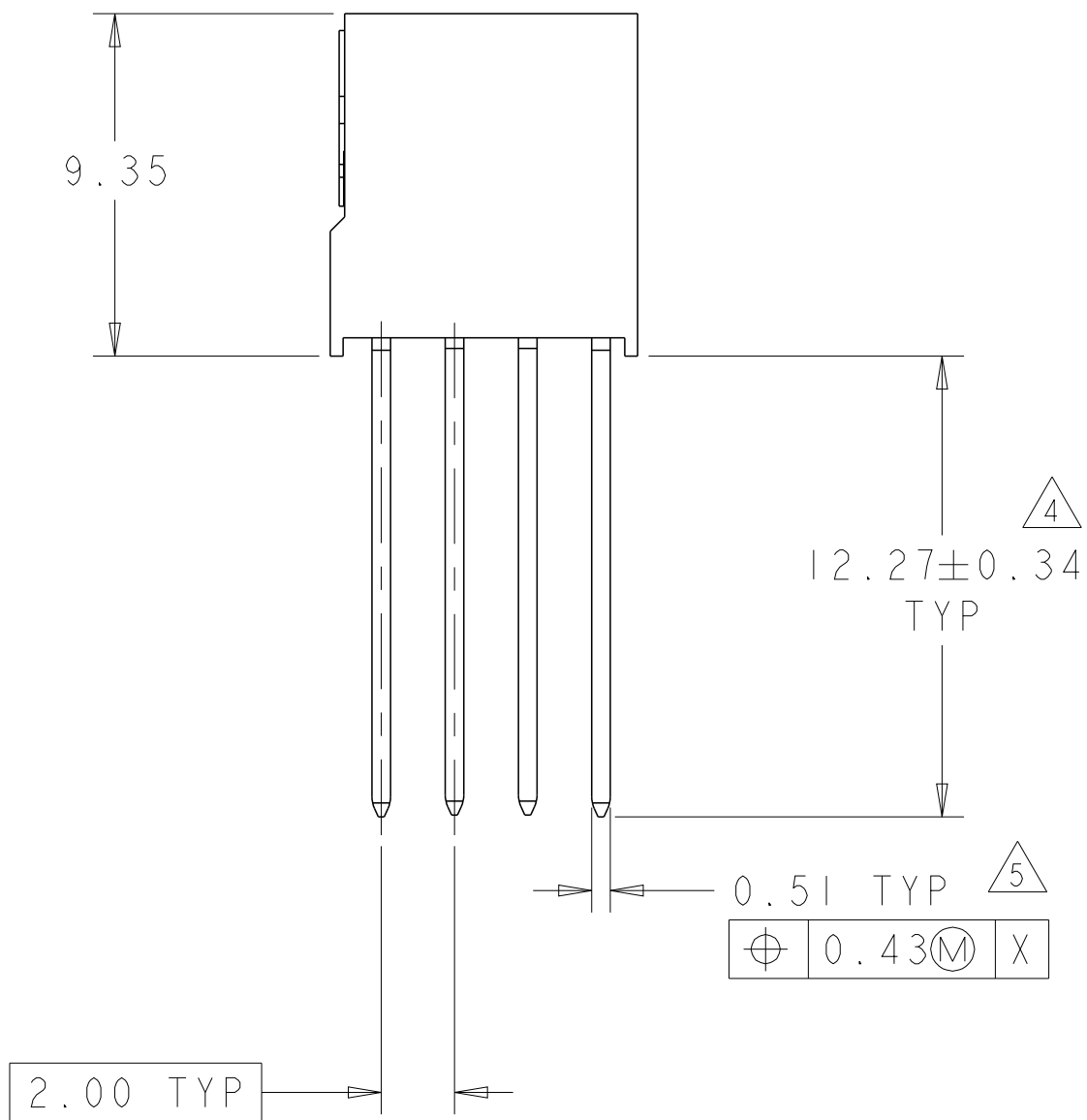
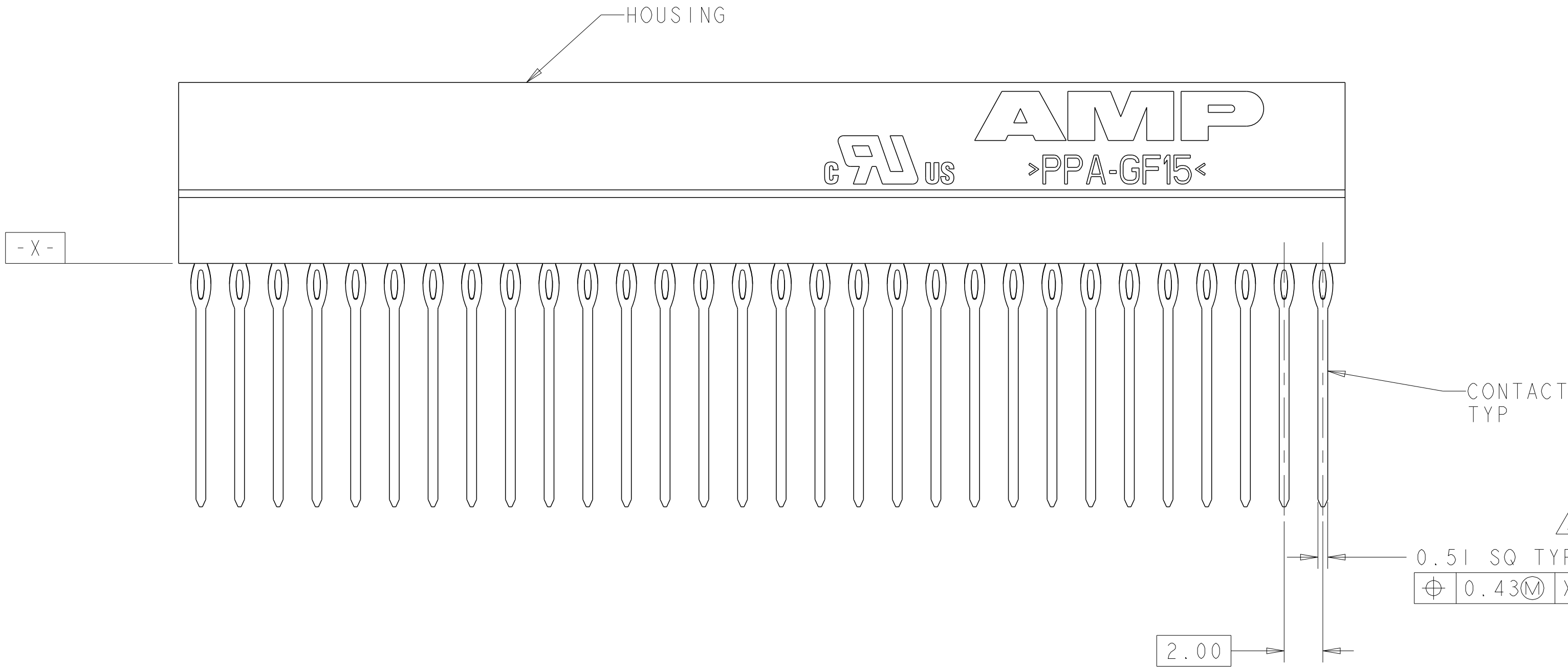


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-		H4	REVISED PER ECO-16-008038	21MAY2016	NK	JO



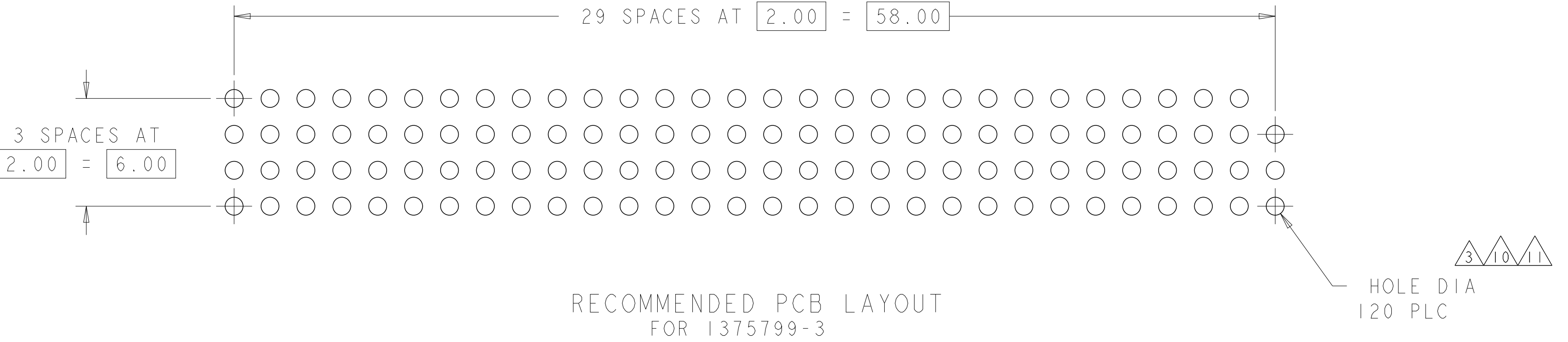
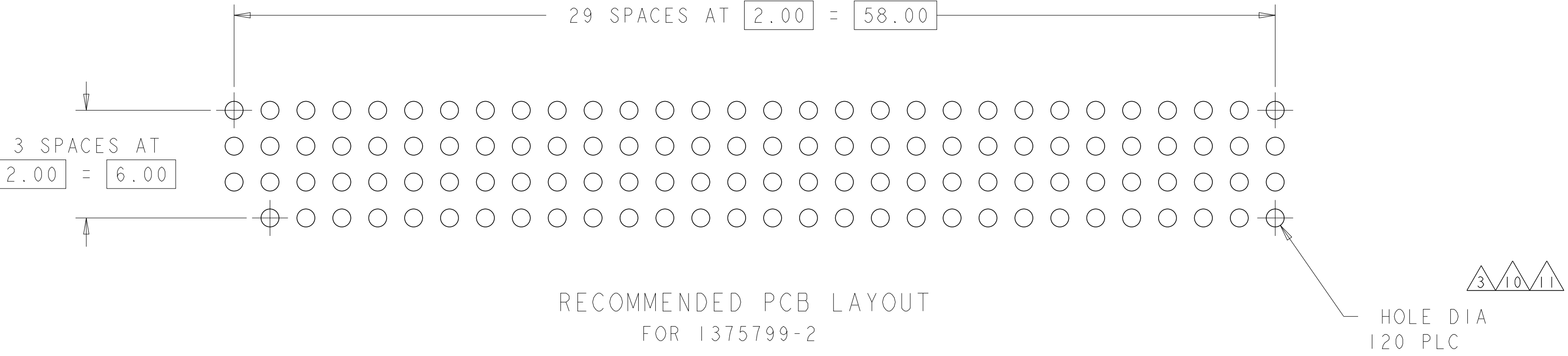
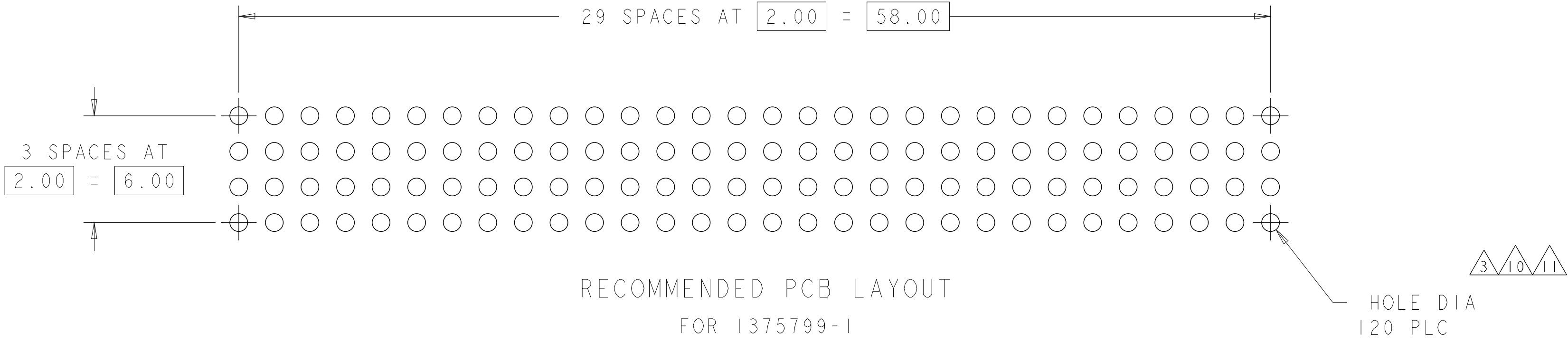
- 1 HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
- 2 CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.000130 MIN GOLD ON REMAINDER, ALL OVER 0.001270 NICKEL.
- 3 PCB HOLE RECOMMENDATIONS:
A. DRILL HOLE DIAMETER TO BE 1.00±0.02.
B. PLATING TO BE 0.005 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 1.00-1.02.
B. PLATING TO BE 0.0001524-0.0004064 SILVER OVER 0.0508±0.0254 COPPER.
C. RECOMMENDED FINISH HOLE SIZE IS 0.94-0.97.
- 11 PCB HOLE RECOMMENDATIONS FOR ENIG PLATING:
A. DRILL HOLE DIAMETER TO BE 1.00-1.02.
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 0.94-0.97.
- 12 TO BE USED ON STANDARD PCB (NOTE 3) OR ENIG PLATED PCB (NOTE 11).



9	8	YES 7	1375799-6
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.		DWN W.G.LENKER 20JUN2000	TE Connectivity	
DIMENSIONS:		CHK L.BREKOSKY 15JAN2001		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J. OLSON 13JAN2001	NAME	
	0 PLC ±	PRODUCT SPEC	ASSEMBLY, PC/104-PLUS, STACKTHROUGH CONTACTS, PRESS FIT	
	1 PLC ±	108-1956		
	2 PLC ±0.13	APPLICATION SPEC		
	3 PLC ±	114-13021	SIZE CAGE CODE DRAWING NO	
	4 PLC ±	WEIGHT	A100779C=1375799	
MATERIAL	ANGLES FINISH	CUSTOMER DRAWING	SCALE 5:1	SHEET 1 OF 2
1	2 8			REV H4

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-	-		SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN W.G.LENKER	20JUN2000	 TE Connectivity						
DIMENSIONS:		CHK L.BREKOSKY	15JAN2001							
mm		APVD J.OLSON	13JAN2001	NAME ASSEMBLY, PC/104-PLUS, STACKTHROUGH CONTACTS, PRESS FIT						
		TOLERANCES UNLESS OTHERWISE SPECIFIED:								
		0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC 108-1956 APPLICATION SPEC 114-13021						
MATERIAL		WEIGHT		SIZE A1		CAGE CODE 00779	DRAWING NO 1375799	RESTRICTED TO -		
-		-		CUSTOMER DRAWING		SCALE 5:1		SHEET 2	OF 2	REV H4