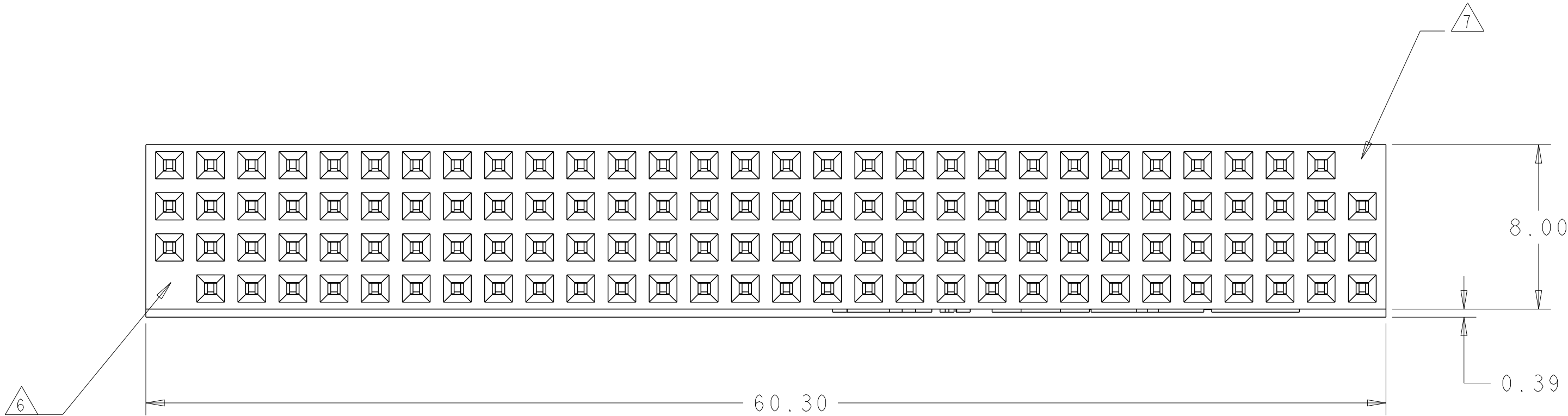
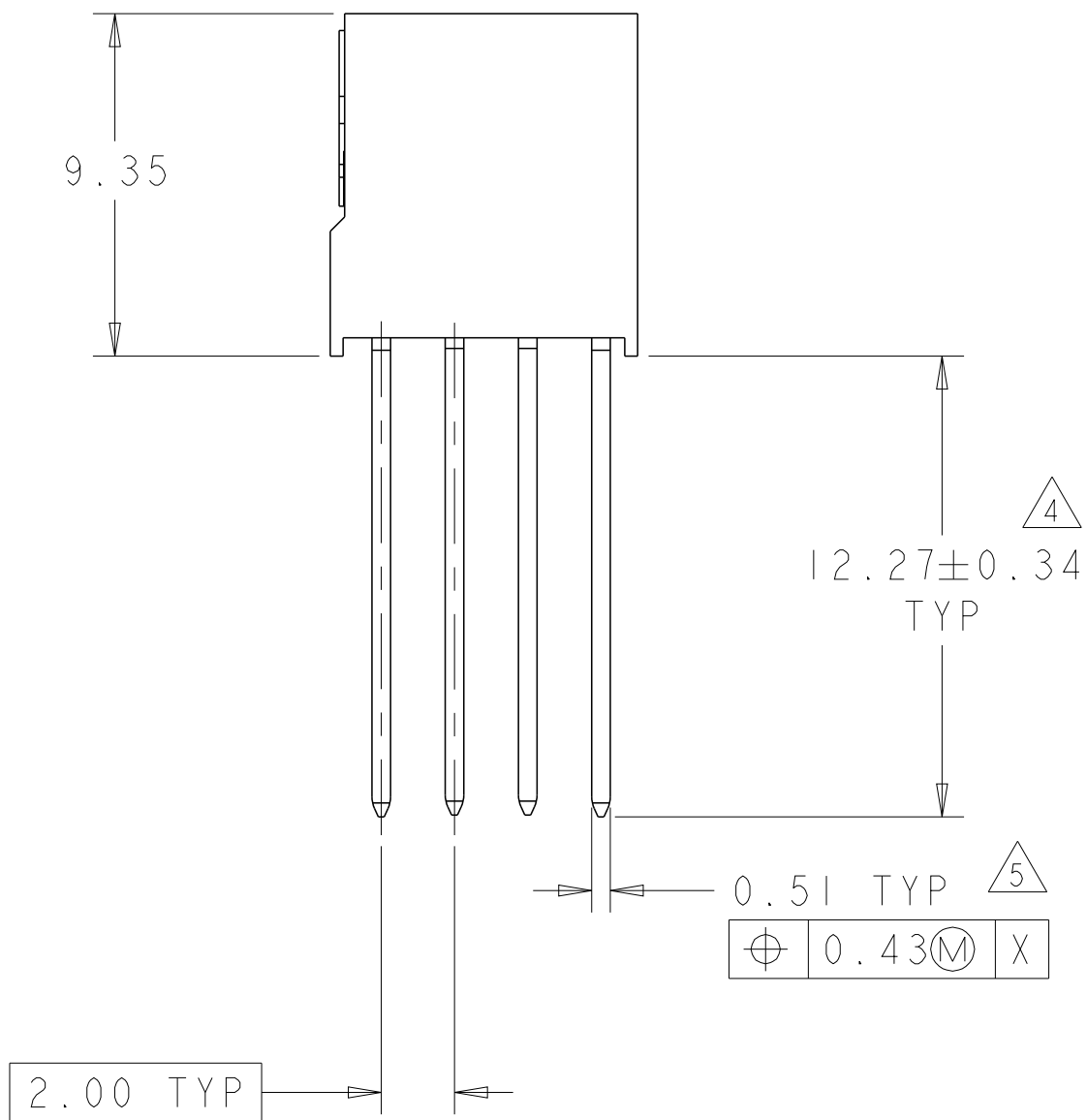
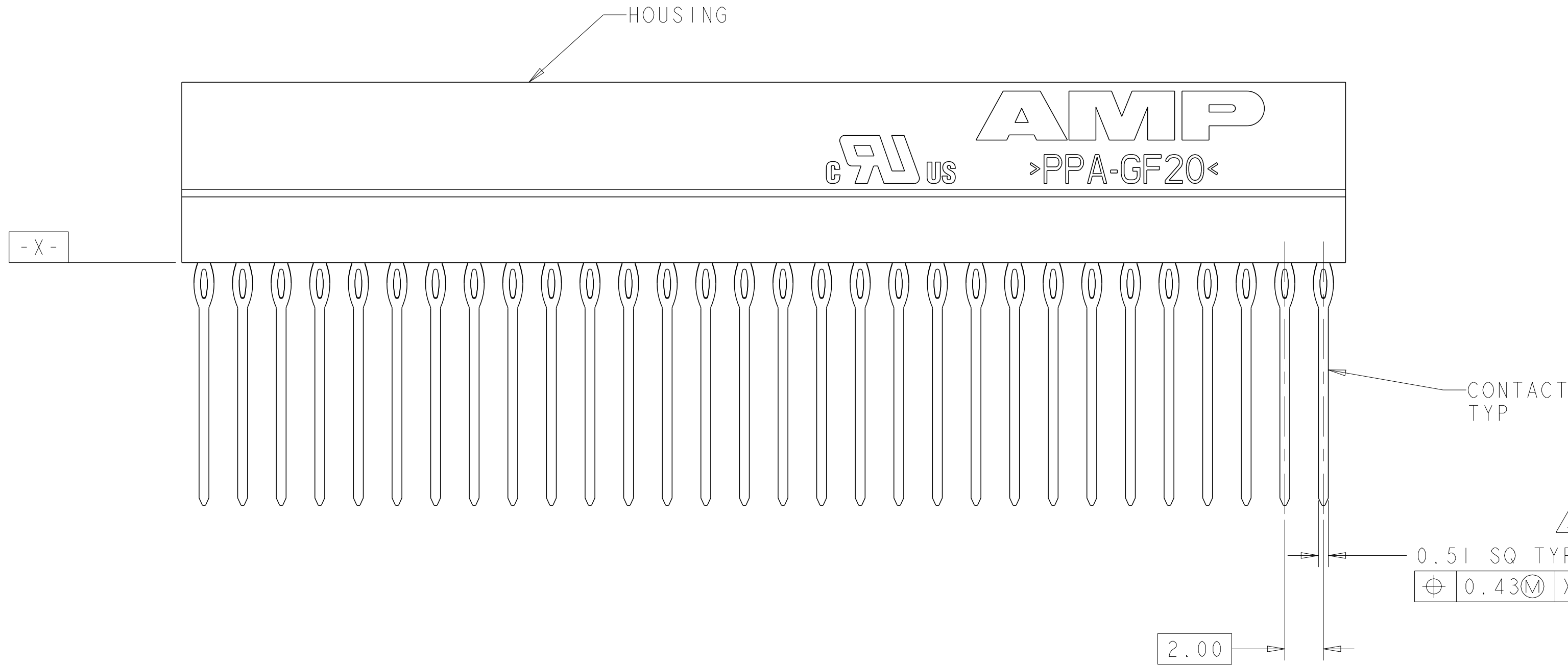


REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
	H4	REVISED PER ECO-16-008038	27MAY2016	NK
	J	REVISED PER ECO-18-012301	06AUG2018	RS



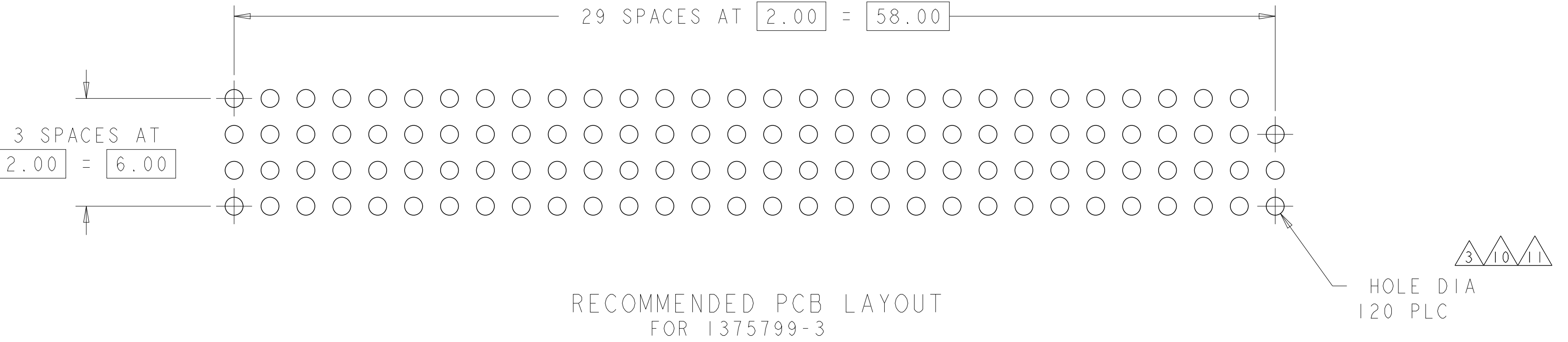
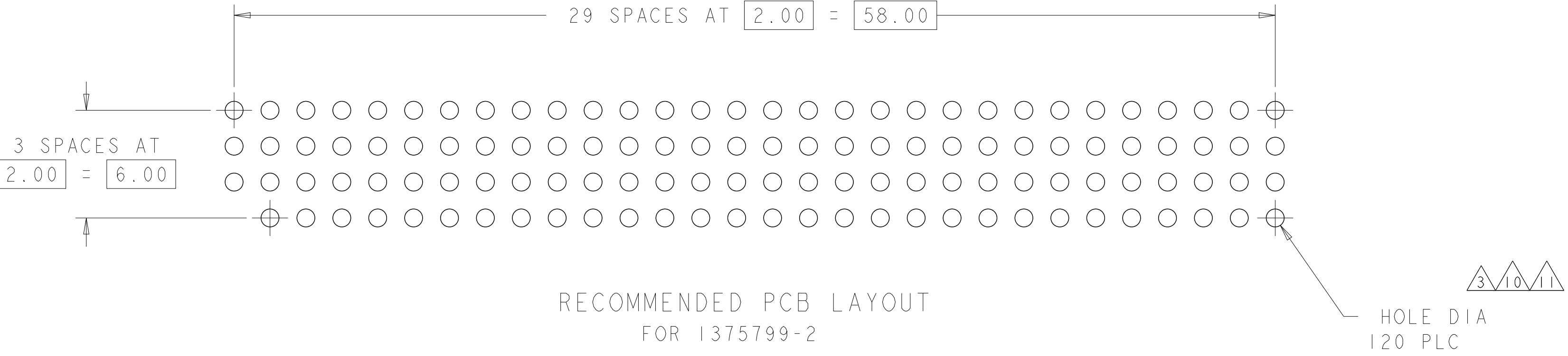
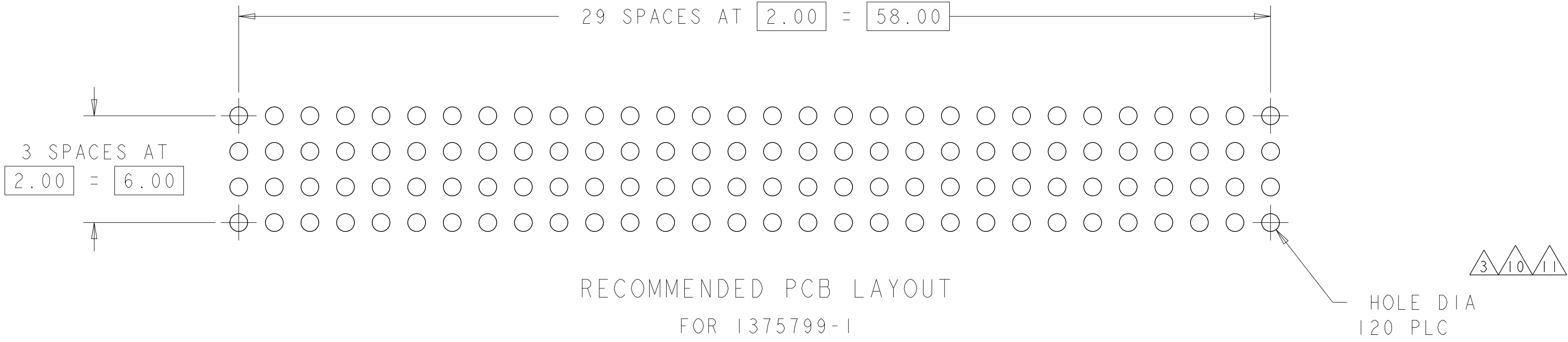
- 1 HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
- 2 CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.000130 MIN GOLD ON REMAINDER, ALL OVER 0.001270 NICKEL.
- 3 PCB HOLE RECOMMENDATIONS:
A. DRILL HOLE DIAMETER TO BE 1.00±0.02.
B. PLATING TO BE 0.005 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).

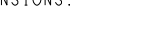


9	8	YES 7	1375799-6
9	8	YES 6	1375799-5
9	8	NO	1375799-4
12	2	YES 7	1375799-3
12	2	YES 6	1375799-2
12	2	NO	1375799-1
FINISH		KEYED CIRCUITS	PART NO

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

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



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