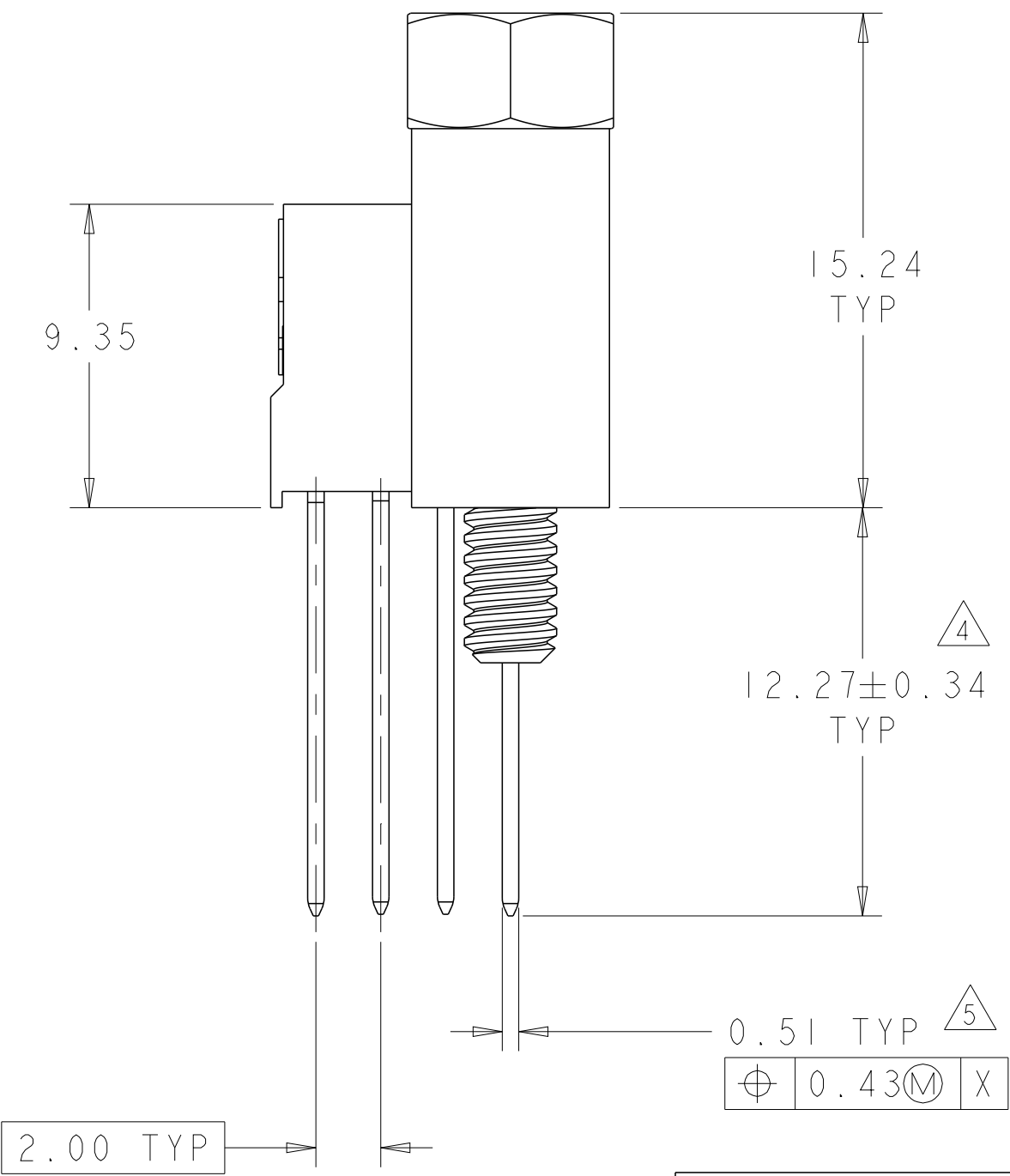
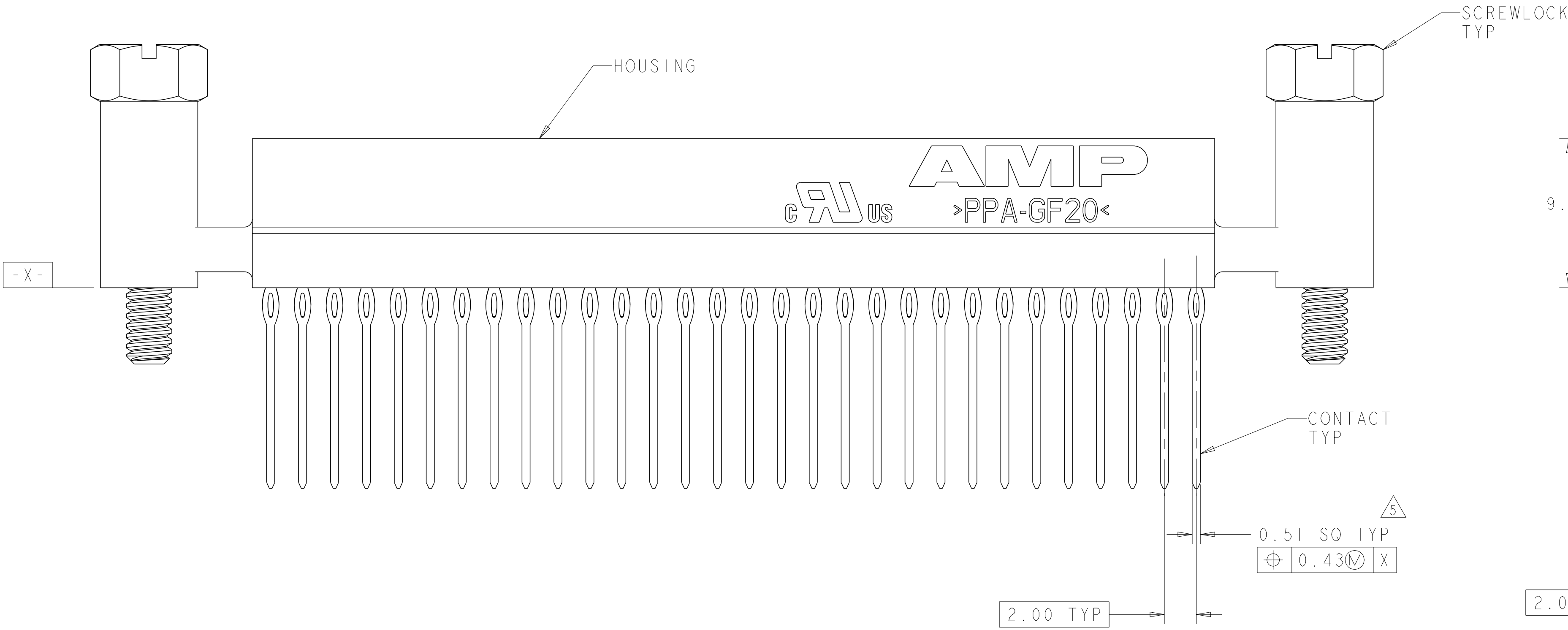


REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
	J5	REVISED PER ECO-16-008038	27MAY2016	NK	JO
	K	REVISED PER ECO-18-012301	06AUG2018	RS	JO



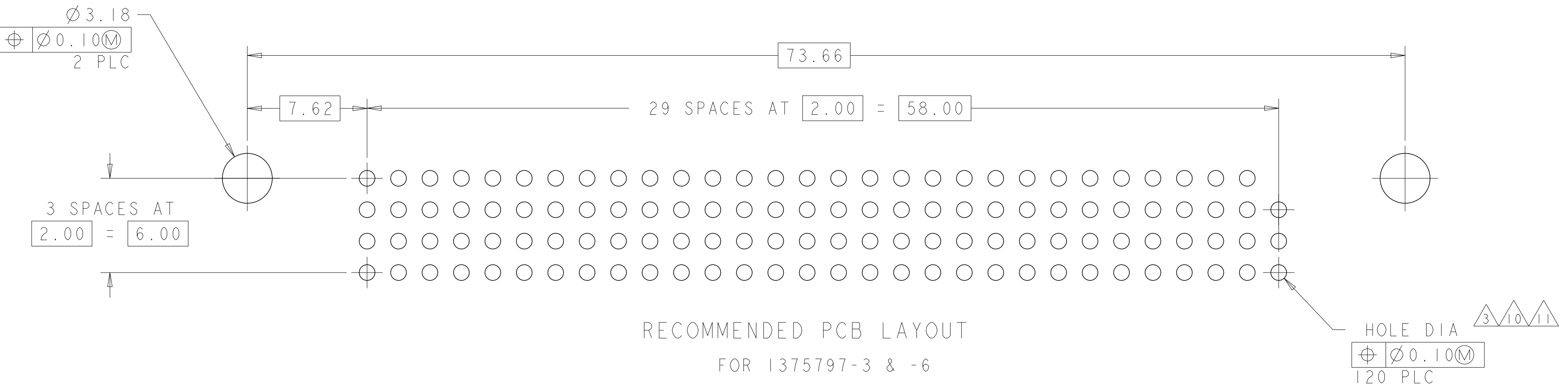
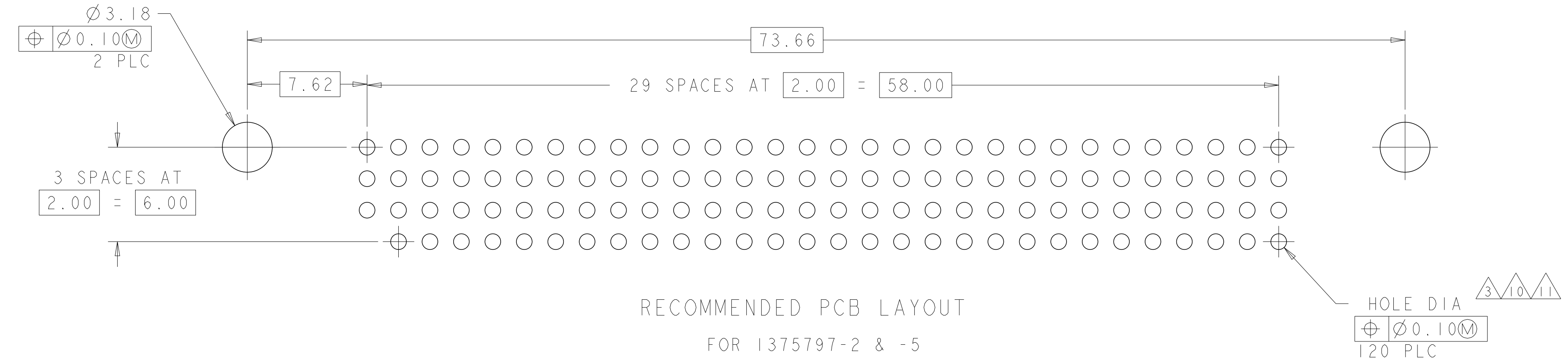
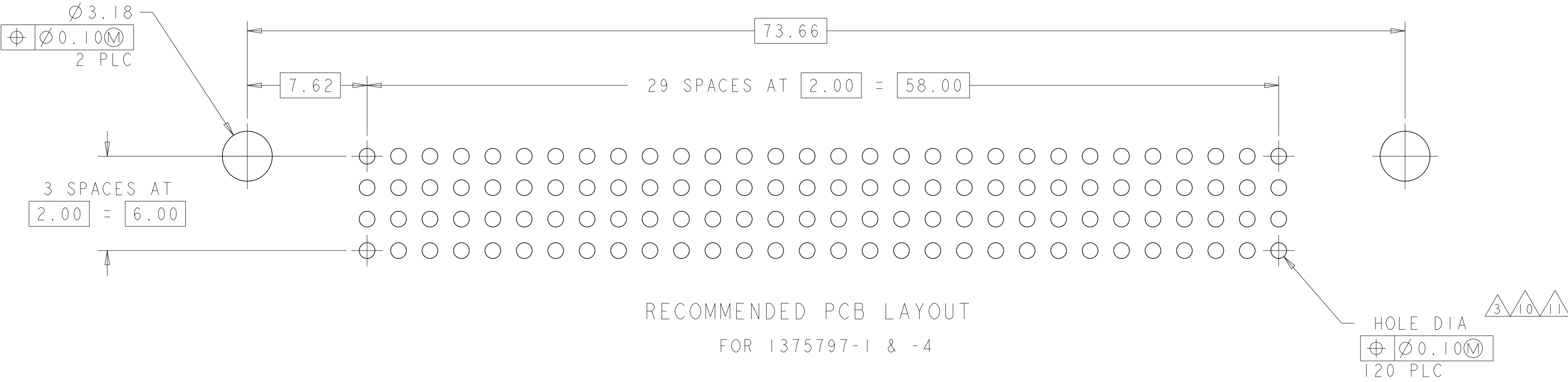
- △1 HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
SCREWLOCKS: STEEL.
- △2 CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.000130 MIN GOLD ON REMAINDER, ALL OVER 0.001270 NICKEL.
SCREWLOCKS: CLEAR CHROMATE OVER ZINC.
- △3 PCB HOLE RECOMMENDATIONS:
A. 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 1375797-2 ONLY.
- △7 NO CONTACT IN THIS POSITION FOR PART NUMBER 1375797-3 ONLY.
- △8 CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.00254-0.00508 MATTE TIN ON COMPLIANT AREA, 0.000130 MIN GOLD OVER REMAINDER, ALL OVER 0.001270 NICKEL
SCREWLOCKS: CLEAR CHROMATE OVER ZINC.
- △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 △1	1375797-6
△9	△8	YES △6	1375797-5
△9	△8	NO	1375797-4
△12	△2	YES △7	1375797-3
△12	△2	YES △6	1375797-2
△12	△2	NO	1375797-1
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 13JUN2001	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	ASSEMBLY, PC/104-PLUS, STACKTHROUGH CONTACTS, 2 STANDOFFS, PRESS FIT	
0 PLC ±		108-1956		
1 PLC ±0.01		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	
2 PLC ±		114-13021		
3 PLC ±		WEIGHT	A100779C=1375797	
4 PLC ±		REVISION		
ANGLES		CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 2 REV K	
FINISH				

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN W.G.LENKER 20JUN2000		
		CHK L.BREKOSKY 15JAN2001		
DIMENSIONS:		APVD J.OLSON 13JUN2001	NAME	
mm		PRODUCT SPEC	ASSEMBLY, PC/104-PLUS, STACKTHROUGH CONTACTS, 2 STANDOFFS, PRESS FIT	
		108-1956		
		APPLICATION SPEC	SIZE	
MATERIAL		114-13021	CAGE CODE	
		WEIGHT	DRAWING NO	
		CUSTOMER DRAWING	A100779C=1375797	
		SCALE	5:1	SHEET 2 OF 2
		REV	K	

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[TE Connectivity:](#)

[1375797-3](#) [1375797-2](#)