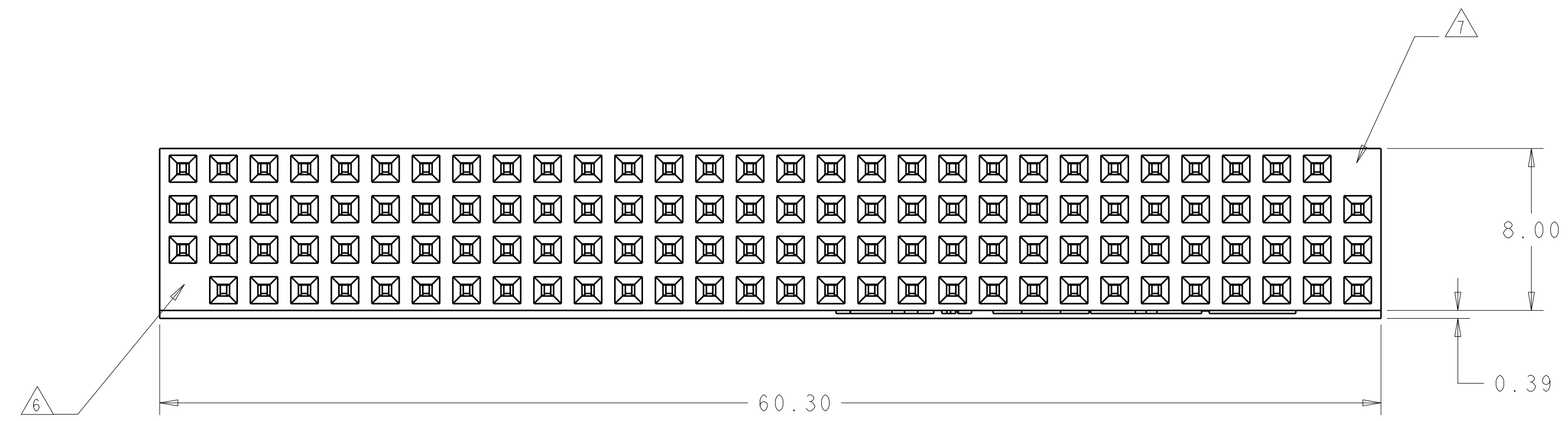
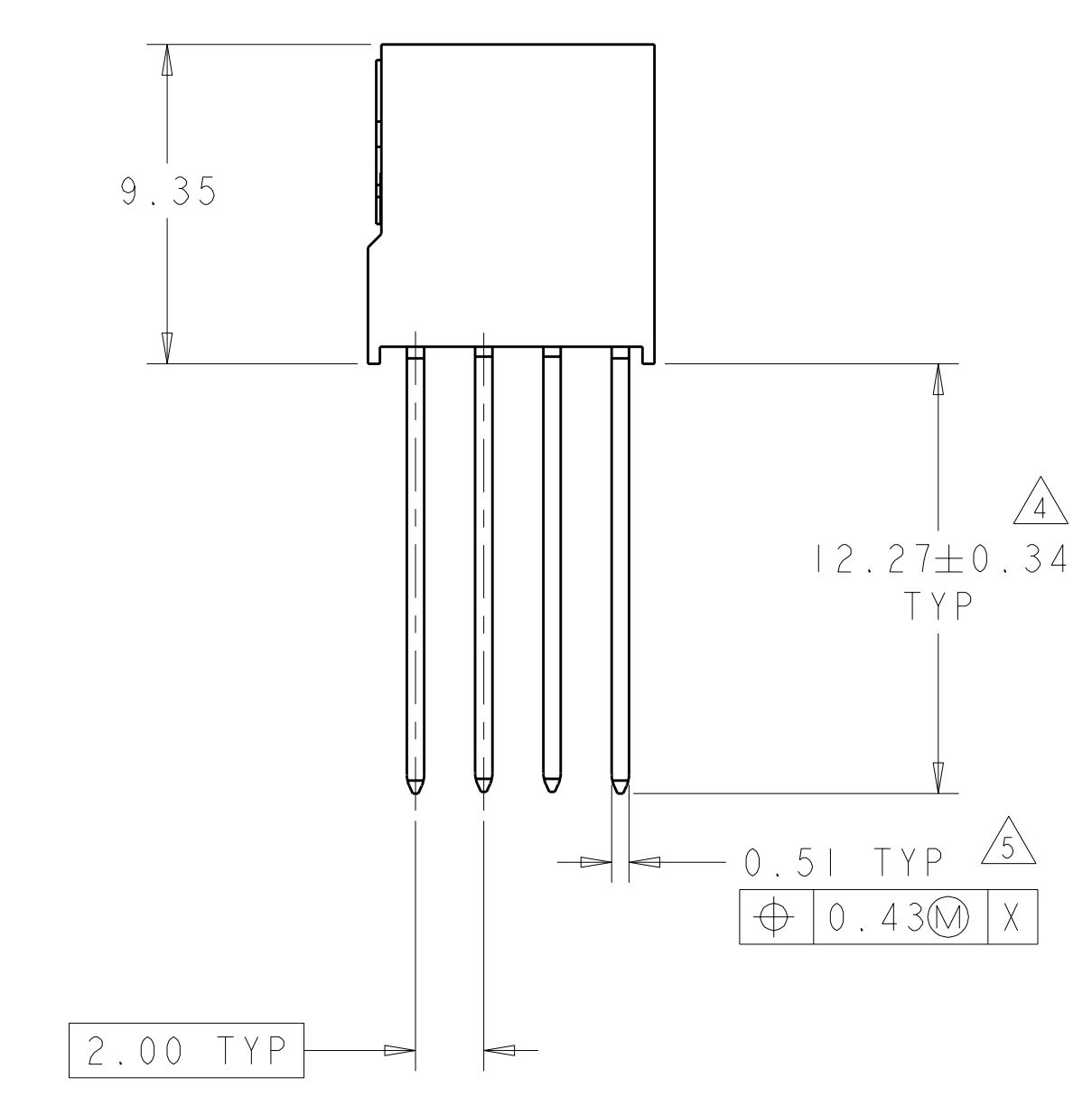
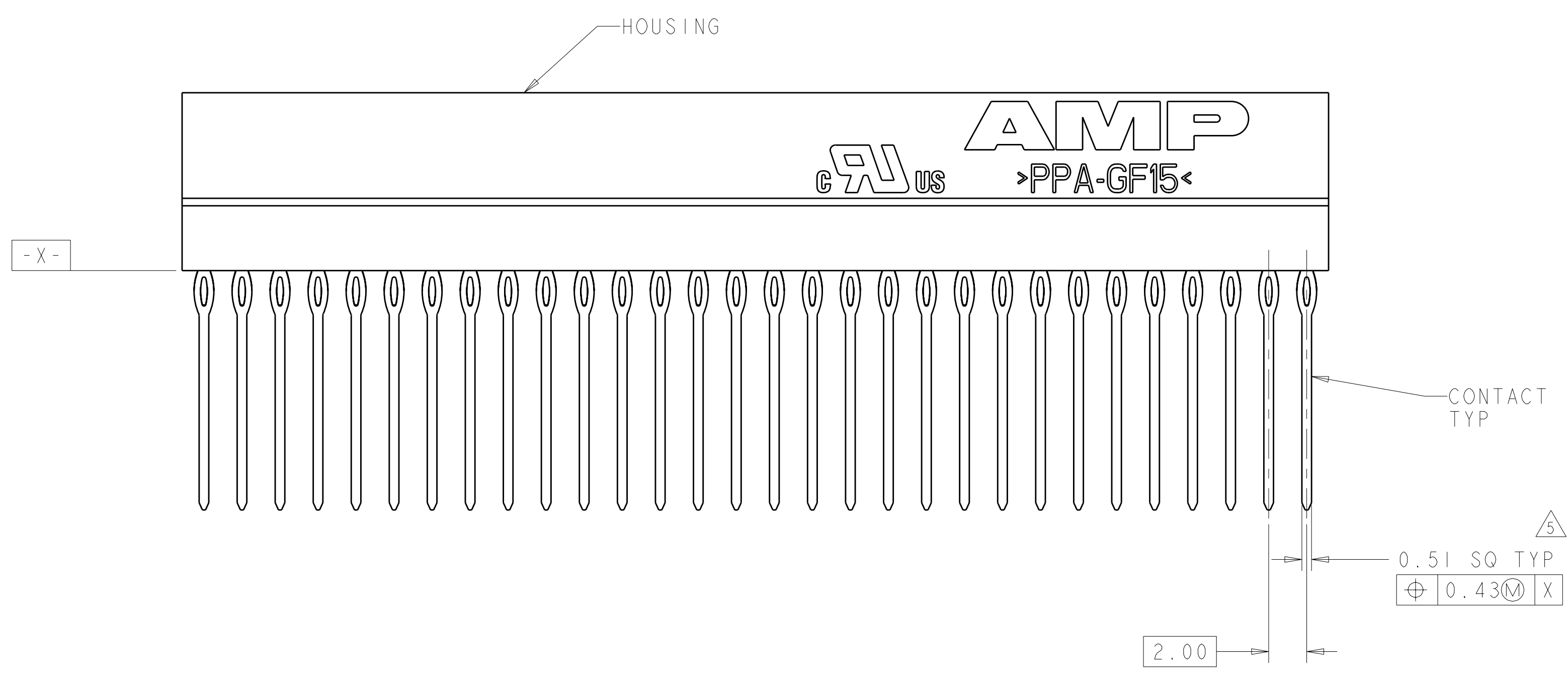


LOC		DIST		REVISIONS			
				DESCRIPTION	DATE	OWN	APVD
A1	-	H2		REVISED PER ECO-11-005140	23MAR2011	RK	HMR



- △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



FINISH	KEYED CIRCUITS	PART NO
△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

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: W.G.LENKER 20JUN2000  
 CHK: L.BREKOSKY 15JAN2001  
 APVD: J. OLSON 13JAN2001

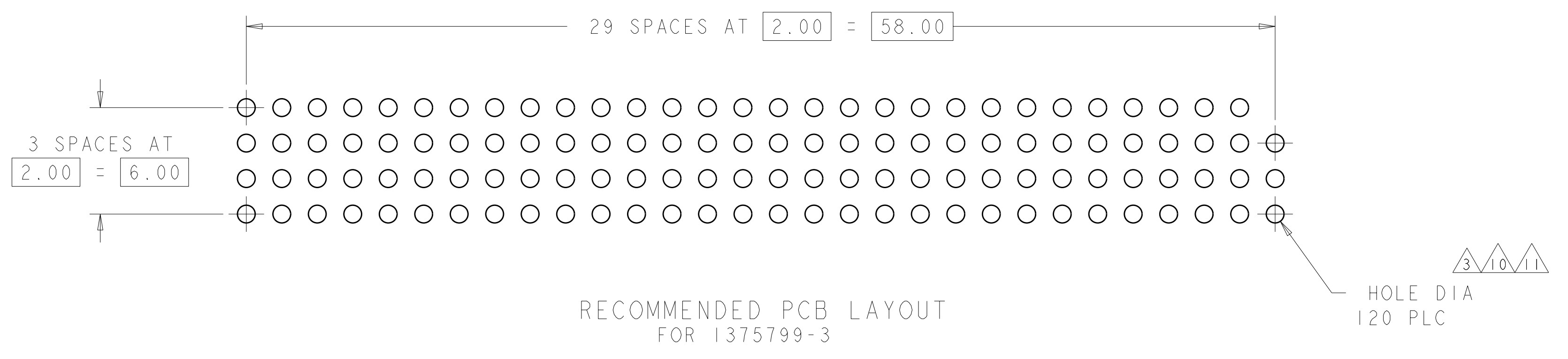
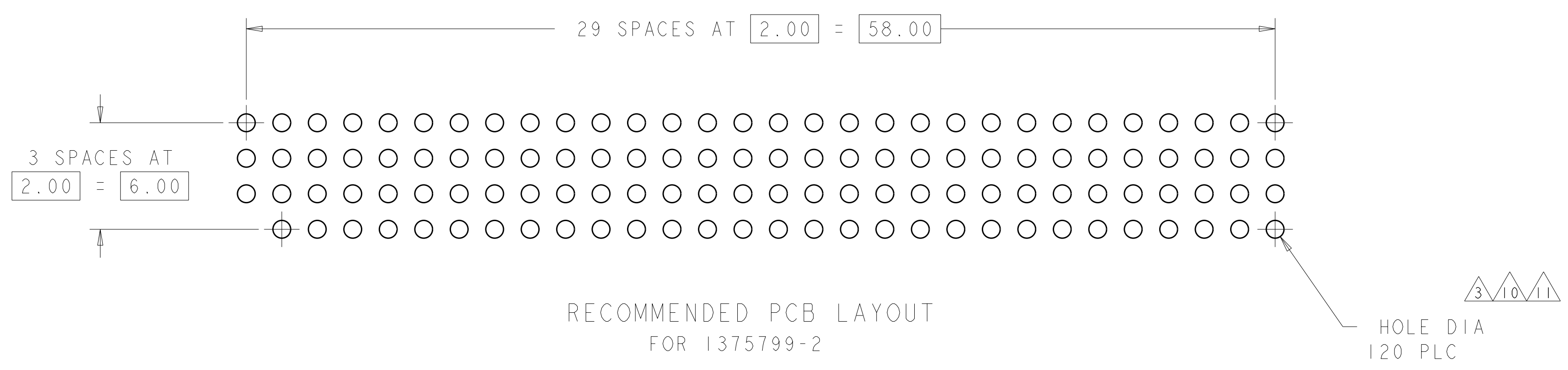
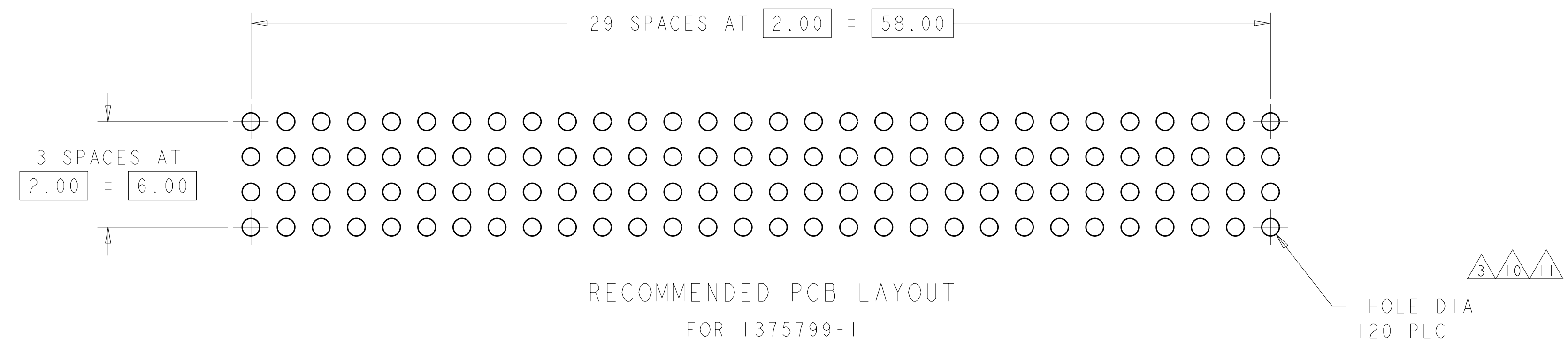
**STE** TE Connectivity

ASSEMBLY, PC/104-PLUS, STACKTHROUGH CONTACTS, PRESS FIT

SIZE: 108-1956 APPLICATION SPEC: 114-13021 WEIGHT: -  
 A100779C=1375799

CUSTOMER DRAWING SCALE: 5:1 SHEET 1 OF 2 REV: H2

LOC	DIST	REV	DATE	BY	APPD
A1	-	-	-	-	-
REVISIONS			DESCRIPTION	DATE	DWN
-			SEE SHEET 1	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN W.G. LENKER 20JUN2000	TE Connectivity														
DIMENSIONS: mm		CHK L. BREKOSKY 15JAN2001															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. OLSON 13JAN2001	NAME ASSEMBLY, PC/104-PLUS, STACKTHROUGH CONTACTS, PRESS FIT														
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±0.13</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> <tr><td>FINISH</td><td>±</td></tr> </table>		0 PLC	±	1 PLC	±0.13	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±	FINISH	±	PRODUCT SPEC 108-1956	SIZE CAGE CODE DRAWING NO. RESTRICTED TO
0 PLC	±																
1 PLC	±0.13																
2 PLC	±																
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4 PLC	±																
ANGLES	±																
FINISH	±																
MATERIAL		APPLICATION SPEC 114-13021	A100779C-1375799														
		WEIGHT	SCALE 5:1 SHEET 2 OF 2 REV H2														
		CUSTOMER DRAWING															