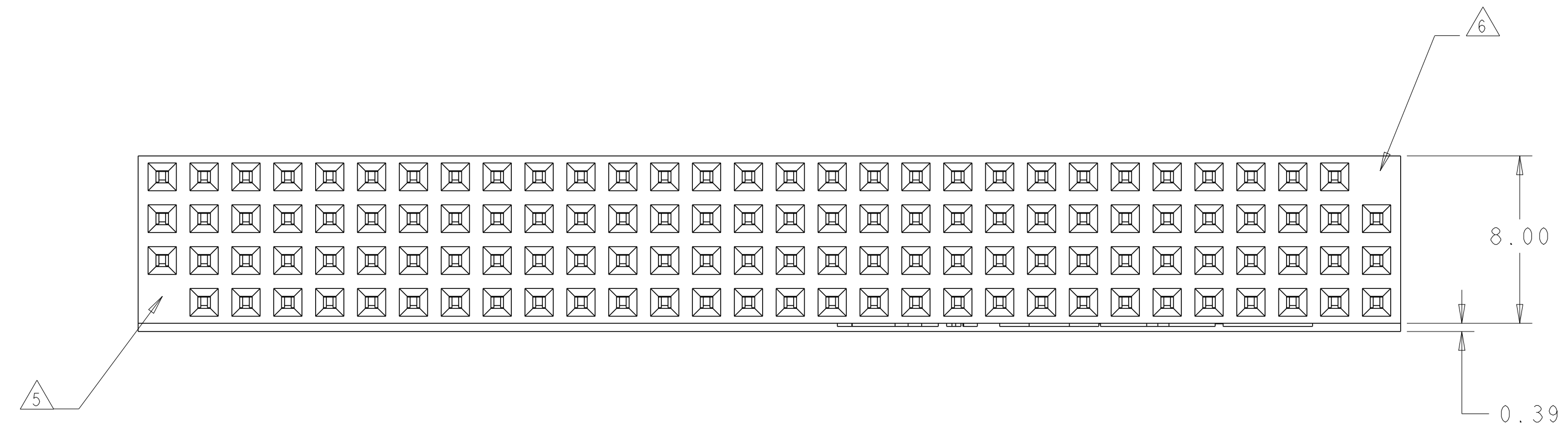
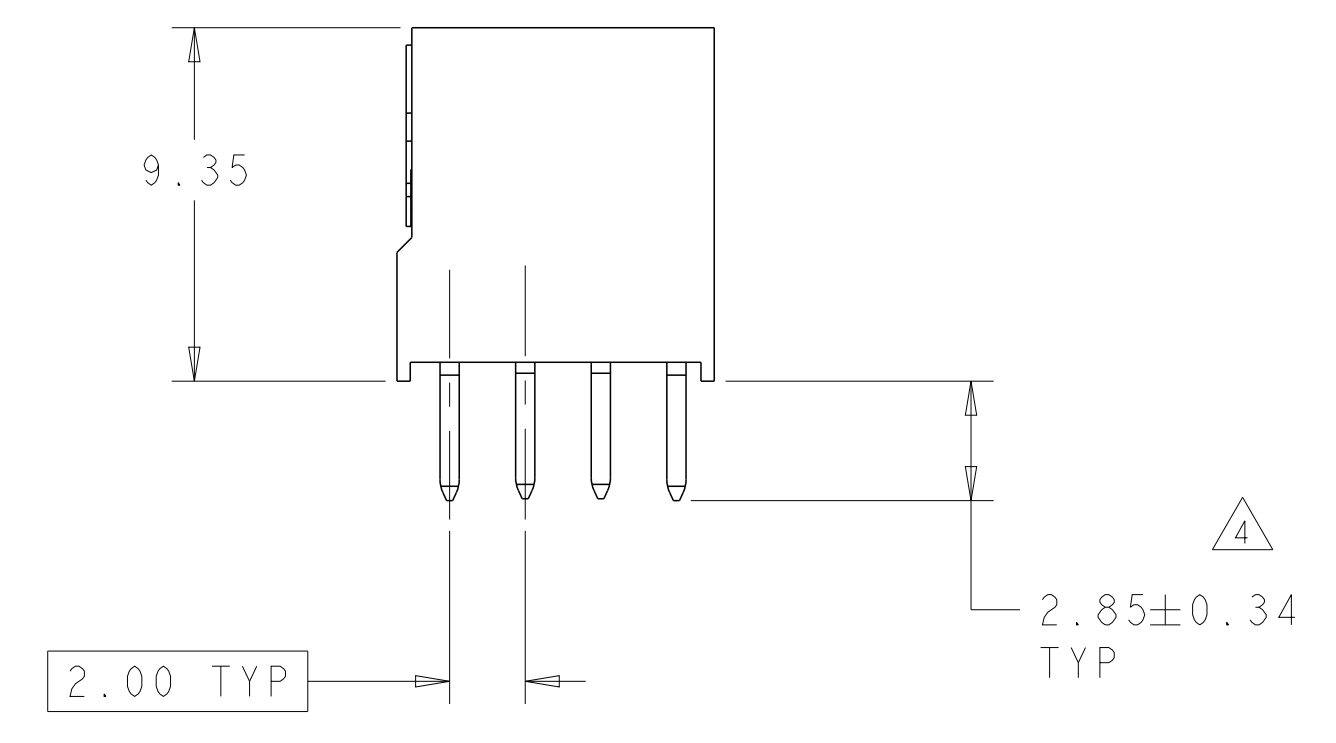
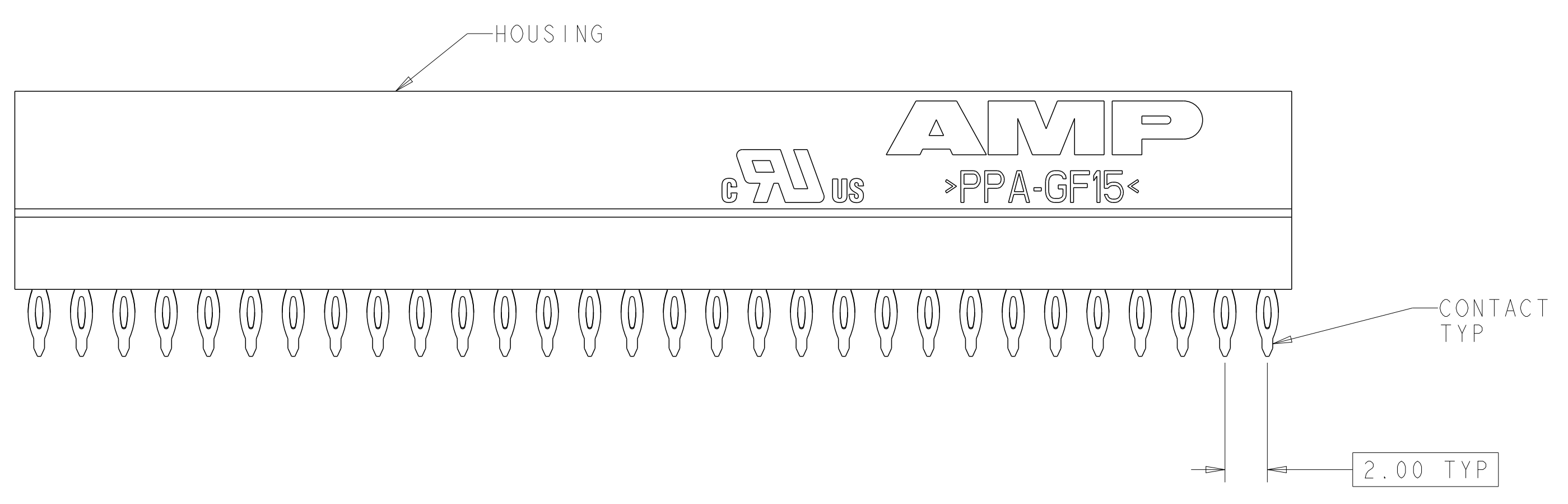


LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DMN	APVD
AD	00	G3		REVISED PER ECO-16-008038	27MAY2016	NK	JO



- △1 HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
- △2 CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.00254 BRIGHT TIN-LEAD 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 NO CONTACT IN THIS POSITION FOR 1375800-2 & -5 ONLY.
- △6 NO CONTACT IN THIS POSITION FOR 1375800-3 & -6 ONLY.
- △7 CONTACTS: 0.000381 MIN GOLD ON MATING RECEPTACLE END, 0.00254-0.00508 MATTE TIN ON REMAINDER, ALL OVER 0.001270 NICKEL.
- △8 TO BE USED ON SILVER IMMERSION PLATED PCB'S (NOTE 9).
- △9 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.
- △10 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.
- △11 TO BE USED ON STANDARD PCB (NOTE 3) OR ENIG PLATED PCB (NOTE 10).
- △12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



△8	△7	YES △6	1375800-6
△8	△7	YES △5	1375800-5
△8	△7	NO	1375800-4
△11	△2	YES △6	1375800-3
△12 △11	△2	YES △5	1375800-2
△11	△2	NO	1375800-1
FINISH		KEYED CIRCUIT	PART NO

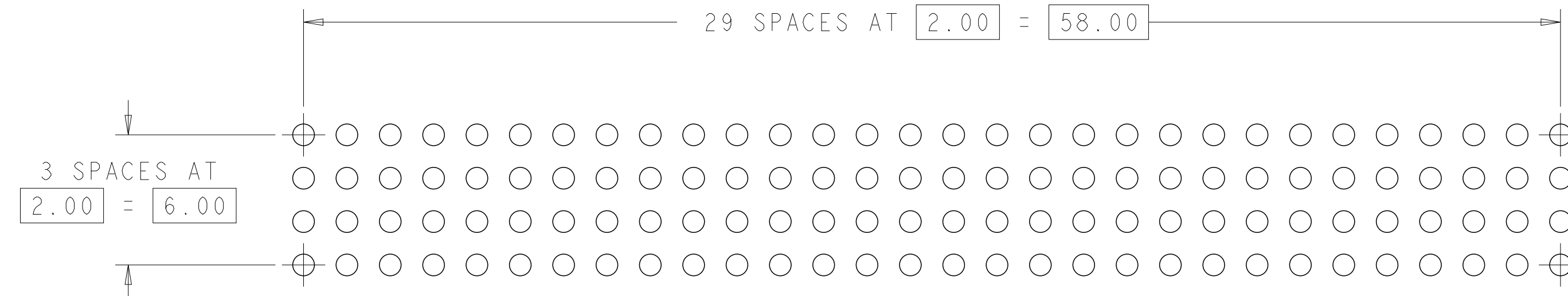
THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: H.G.LENKER 20JUN2000
 CHK: L.BREKOSKY 15JAN2001
 APVD: J. OLSON 13JUN2001

STE TE Connectivity

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

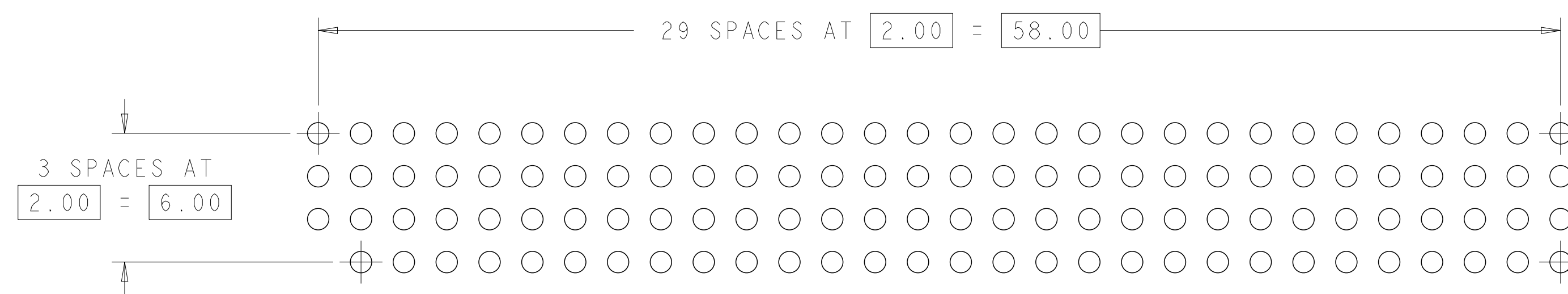
SIZE: A1 CAGE CODE: 100779 DRAWING NO: 114-13021 WEIGHT: -
 MATERIAL: △1 FINISH: △2 △7 CUSTOMER DRAWING SCALE: 5:1 SHEET 1 OF 2 REV: G3

LOC		DIST		REVISIONS				
AD	00	P	LTN	DESCRIPTION	DATE	DWN	APVD	
		-		SEE SHEET 1	-	-	-	



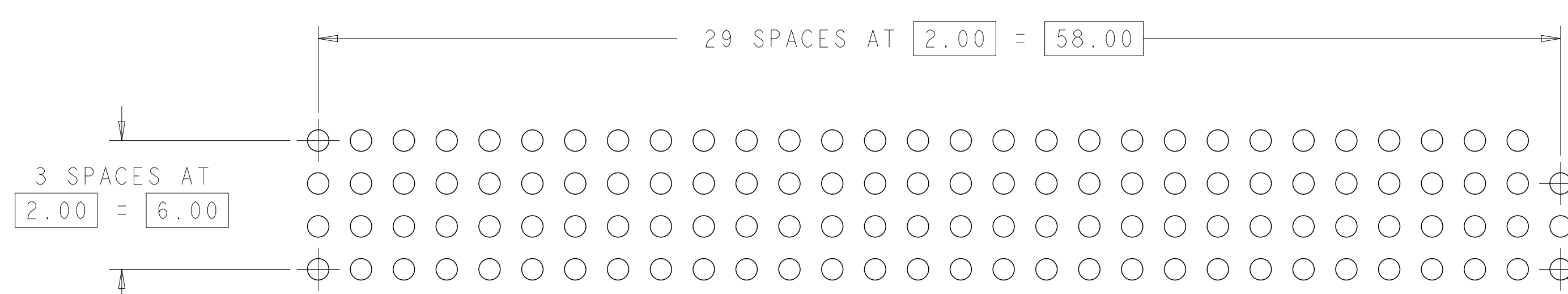
RECOMMENDED PCB LAYOUT
FOR 1375800-2 & -4

HOLE DIA $\begin{matrix} \triangle 3 \\ \triangle 9 \\ \triangle 10 \end{matrix}$
 $\oplus \varnothing 0.10 \text{ (M)}$
 120 PLC




RECOMMENDED PCB LAYOUT
FOR 1375800-2 & -5

HOLE DIA $\begin{matrix} \triangle 3 \\ \triangle 9 \\ \triangle 10 \end{matrix}$
 $\oplus \varnothing 0.10 \text{ (M)}$
 120 PLC



RECOMMENDED PCB LAYOUT
FOR 1375800-3 & -6

HOLE DIA $\begin{matrix} \triangle 3 \\ \triangle 9 \\ \triangle 10 \end{matrix}$
 $\oplus \varnothing 0.10 \text{ (M)}$
 120 PLC

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 13JUN2001	NAME ASSEMBLY, PC/104-PLUS, NON-STACKTHROUGH CONTACTS, PRESS FIT
0 PLC ±		PRODUCT SPEC 108-1956	SIZE CAGE CODE DRAWING NO RESTRICTED TO
1 PLC ±0.13		APPLICATION SPEC 114-13021	A 100779 C=1375800
2 PLC ±		WEIGHT -	SCALE 99:24 SHEET 2 OF 2 REV G3
3 PLC ±		CUSTOMER DRAWING	
4 PLC ±			
ANGLES ±			
FINISH			

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[TE Connectivity:](#)

[1375800-4](#)