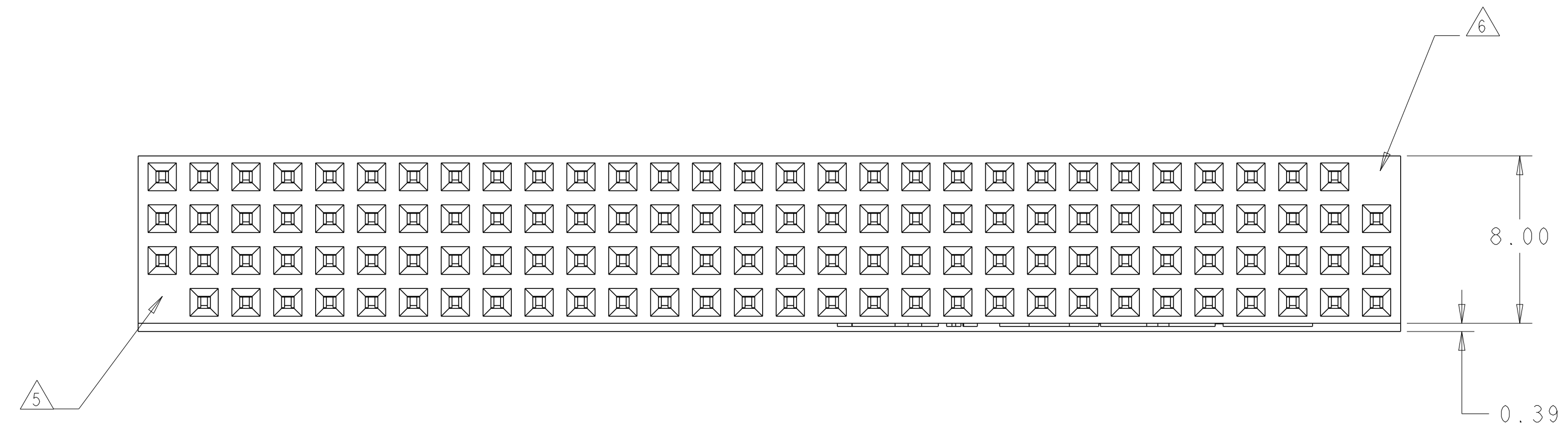
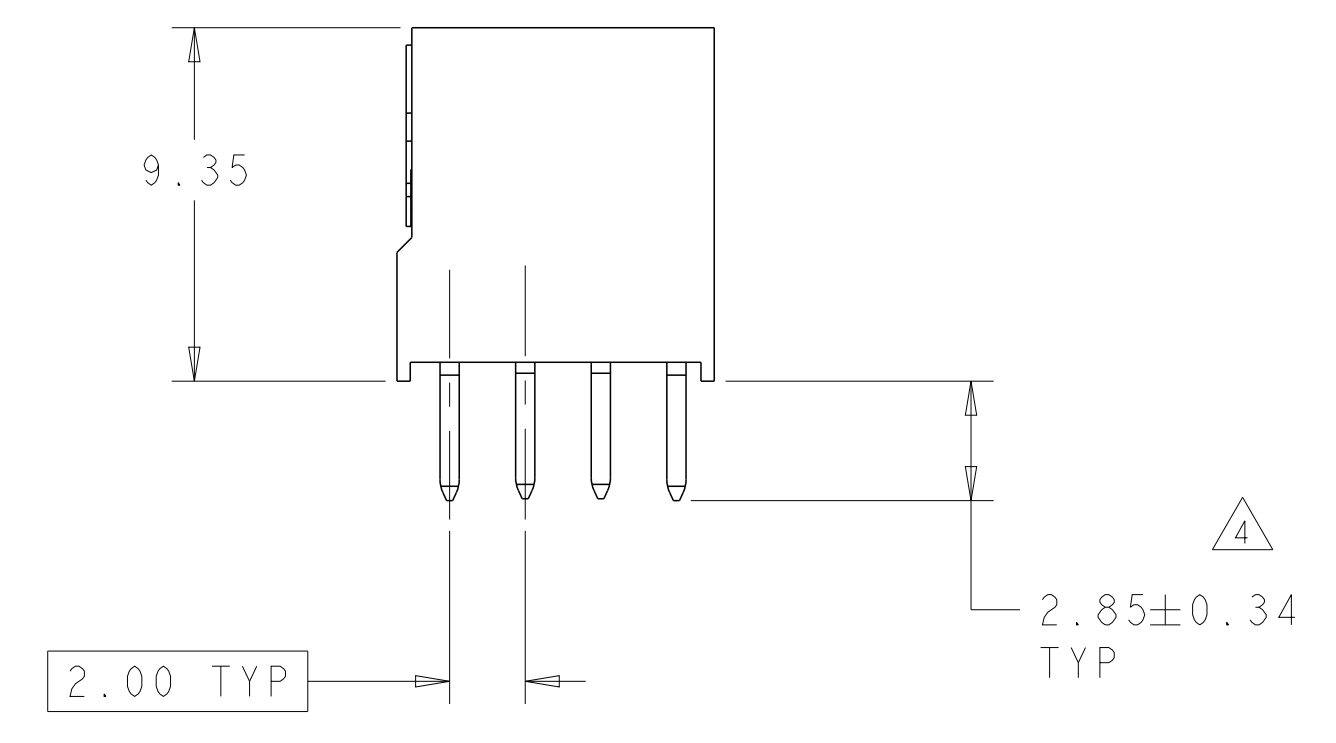
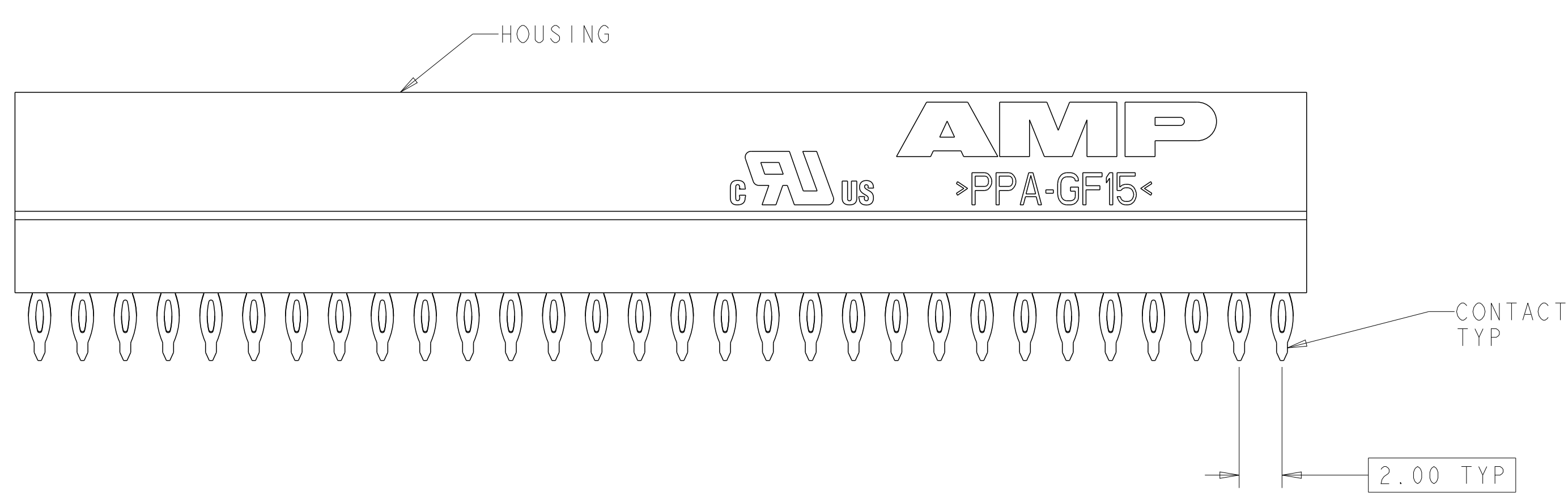


LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DMN	APVD
AD	00	G3		REVISED PER ECO-16-008038	27MAY2016	NK	JO



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



△	△	YES △	1375800-6
△	△	YES △	1375800-5
△	△	NO	1375800-4
△	△	YES △	1375800-3
△	△	YES △	1375800-2
△	△	NO	1375800-1
FINISH		KEYED CIRCUIT	PART NO

△ SUPERCEDED BY 1375800-5

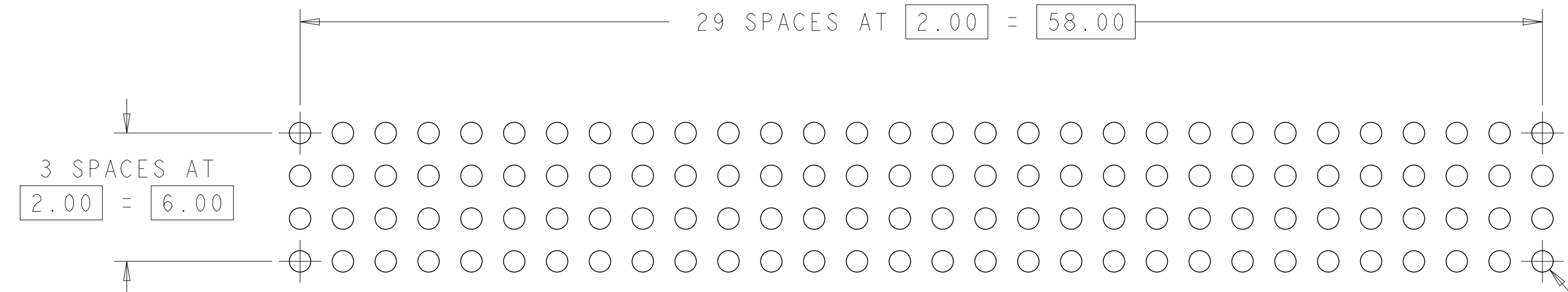
THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: H.G.LENKER 20JUN2000
 CHK: L.BREKOSKY 15JAN2001
 APVD: J. OLSON 13JUN2001

STE TE Connectivity

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

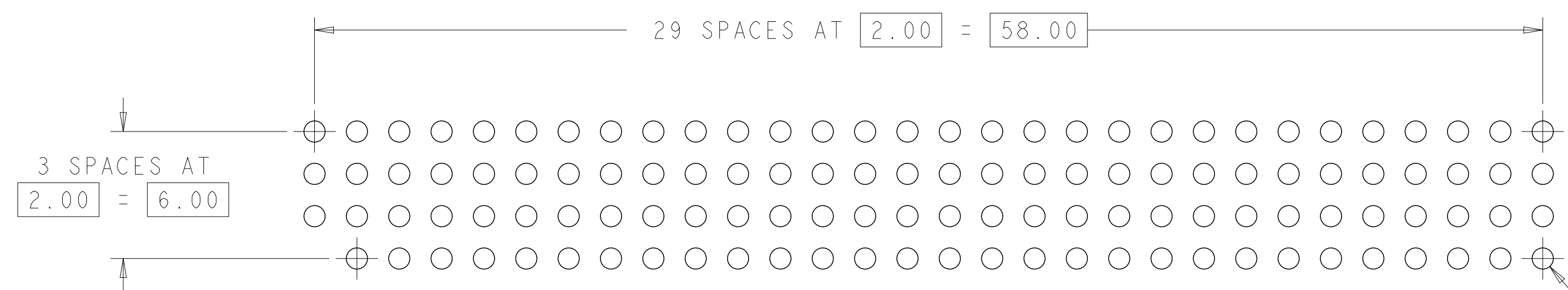
SIZE: A1 CAGE CODE: 100779 DRAWING NO: 1375800
 WEIGHT: -
 MATERIAL: △
 DIMENSIONS: mm
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±
 1 PLC ±0.13
 2 PLC ±
 3 PLC ±
 4 PLC ±
 ANGLES ° ±
 FINISH △ △ △
 CUSTOMER DRAWING SCALE: 5:1 SHEET 1 OF 2 REV: G3

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



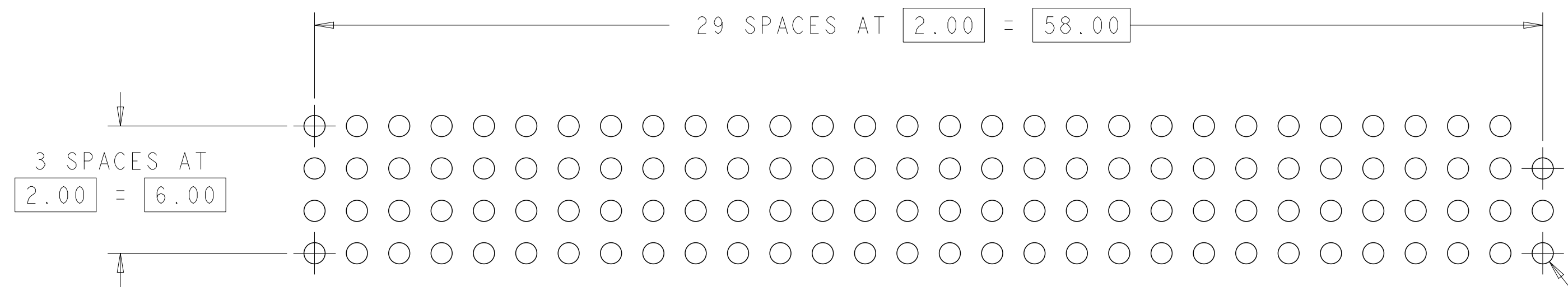
RECOMMENDED PCB LAYOUT
FOR 1375800-2 & -4

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										
<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> </table>		0 PLC	±	1 PLC	±0.13	2 PLC	±	3 PLC	±	4 PLC	±	PRODUCT SPEC 108-1956	SIZE A1
0 PLC	±												
1 PLC	±0.13												
2 PLC	±												
3 PLC	±												
4 PLC	±												
MATERIAL FINISH		APPLICATION SPEC 114-13021	CAGE CODE DRAWING NO 100779C=1375800										
		WEIGHT	RESTRICTED TO										
		CUSTOMER DRAWING	SCALE 99:24 SHEET 2 OF 2 REV G3										