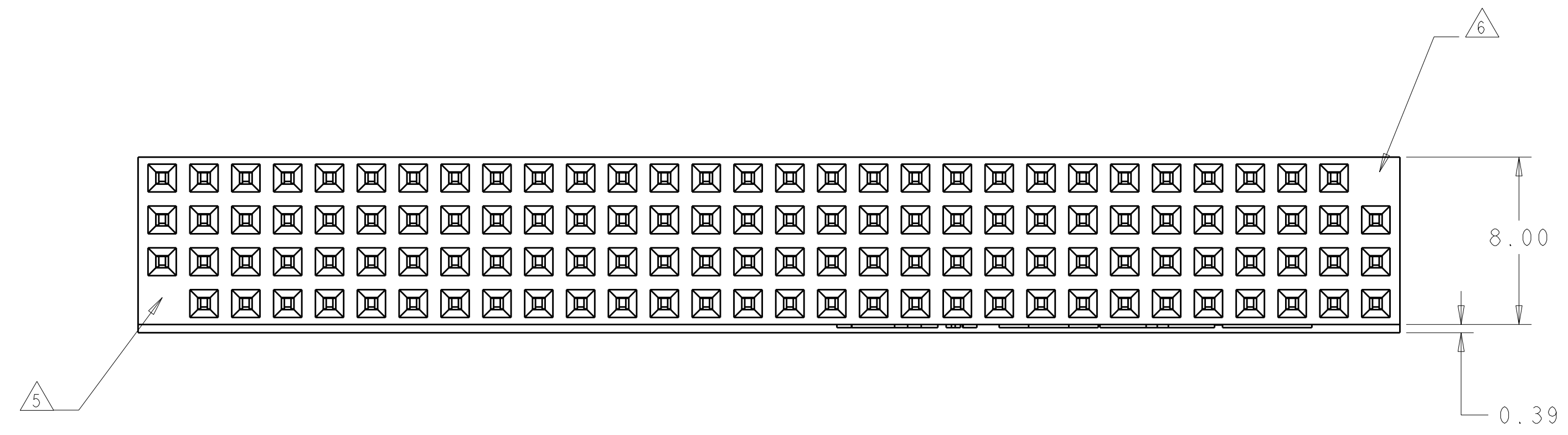
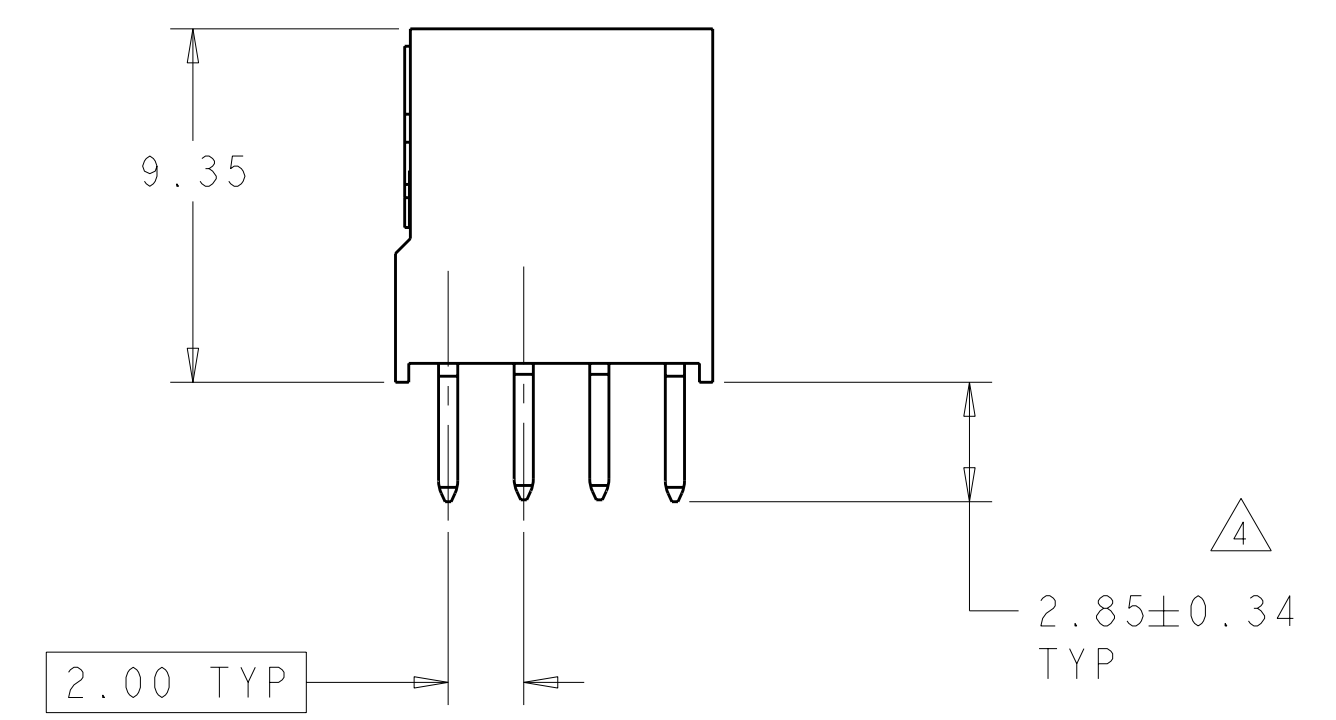
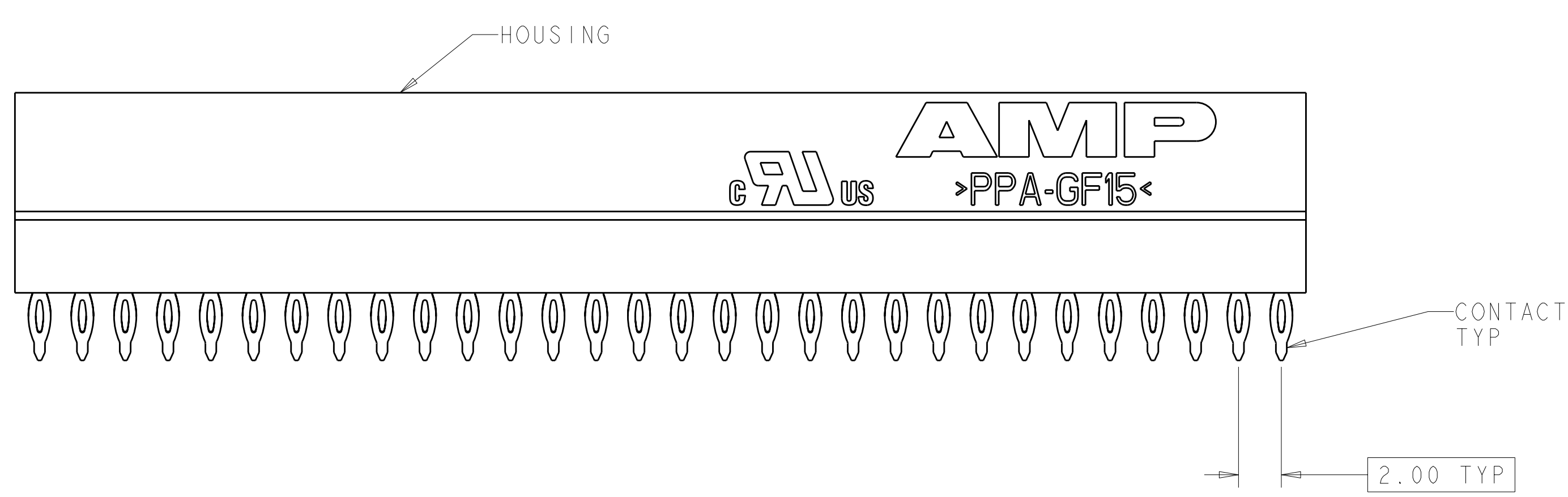


LOC	DIST	REV	DATE	BY	CHKD	APVD
AD	00	G2	23MAR2011	RK	HMR	



- △ 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 1.04±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.
- △ 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.
- △ TO BE USED ON STANDARD PCB (NOTE 3) OR ENIG PLATED PCB (NOTE 10).
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



REV	DESCRIPTION	DATE	BY	CHKD	APVD
△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		

SUPERCEDED BY 1375800-5

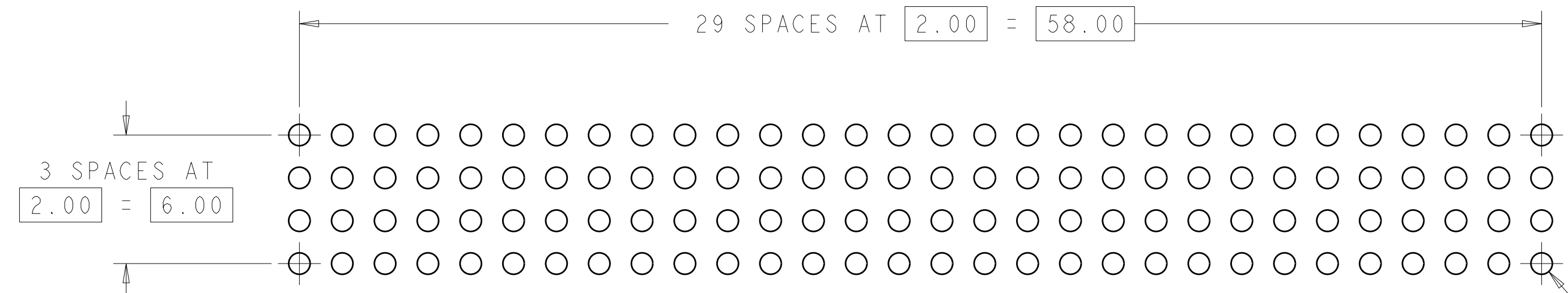
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DRW: W.G. LENKER 20JUN2000	CHK: L. BREKOSKY 15JAN2001	APVD: J. OLSON 13JUN2001	NAME: ASSEMBLY, PC/104-PLUS, NON-STACKTHROUGH CONTACTS, PRESS FIT
mm	0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±	PRODUCT SPEC: 108-1956	APPLICATION SPEC: 114-13021	WEIGHT: -	SIZE: A100779
MATERIAL: △	FINISH: △2 △7	CUSTOMER DRAWING		SCALE: 5:1	SHEET 1 OF 2

4805 (3/11)

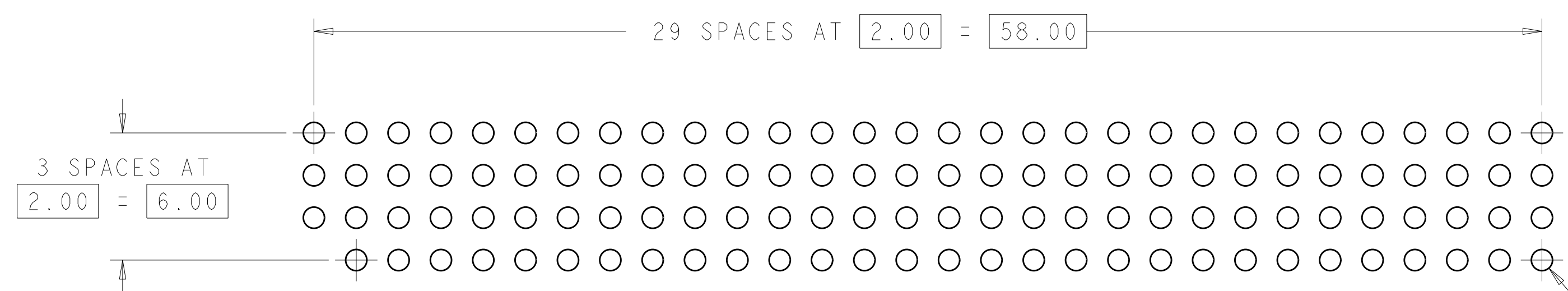
LOC	DIST	REV	DATE	BY	APPD
AD	00				

REV	DATE	DESCRIPTION	BY	APPD
-	-	SEE SHEET 1	-	-



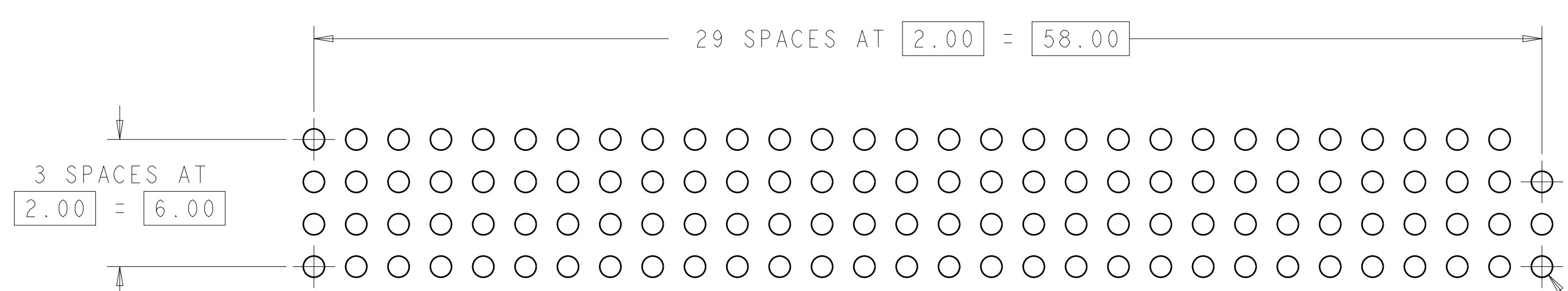
RECOMMENDED PCB LAYOUT  
 FOR 1375800-2 & -4

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



RECOMMENDED PCB LAYOUT  
 FOR 1375800-2 & -5

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



RECOMMENDED PCB LAYOUT  
 FOR 1375800-3 & -6

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN W.G. LENKER CHK L. BREKOSKY APVD J. OLSON	20JUN2000 15JAN2001 13JUN2001	TE Connectivity ASSEMBLY, PC/104-PLUS, NON-STACKTHROUGH CONTACTS, PRESS FIT
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-1956 APPLICATION SPEC 114-13021		
mm	0 PLC ± 1 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ± FINISH	NAME SIZE CAGE CODE DRAWING NO A100779C=1375800		RESTRICTED TO
MATERIAL		WEIGHT CUSTOMER DRAWING		SCALE 99:20 SHEET 2 OF 2 REV G2