



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

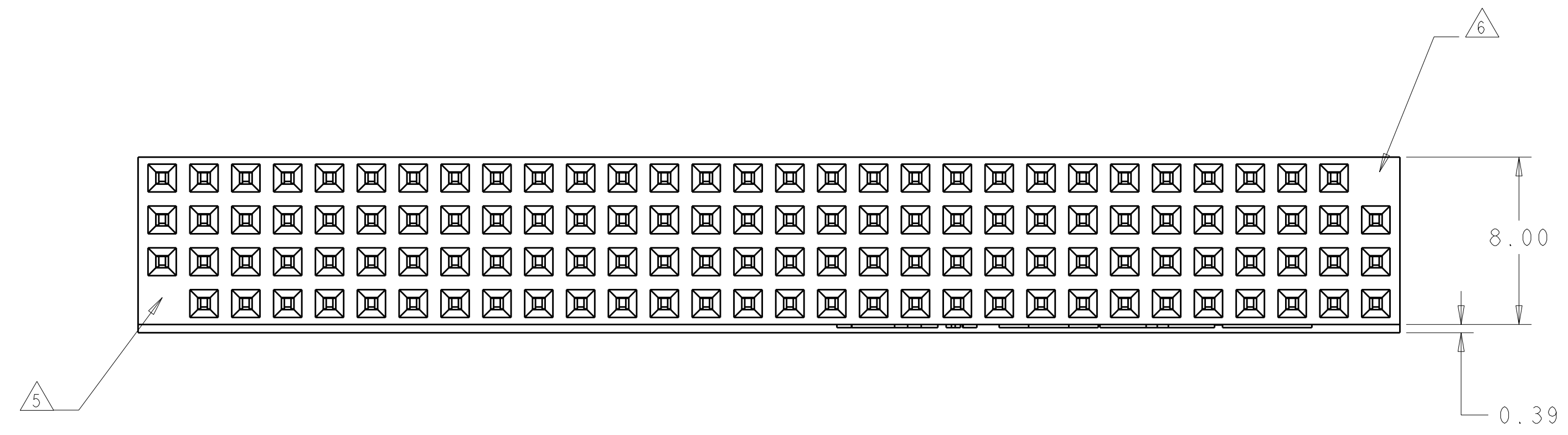
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

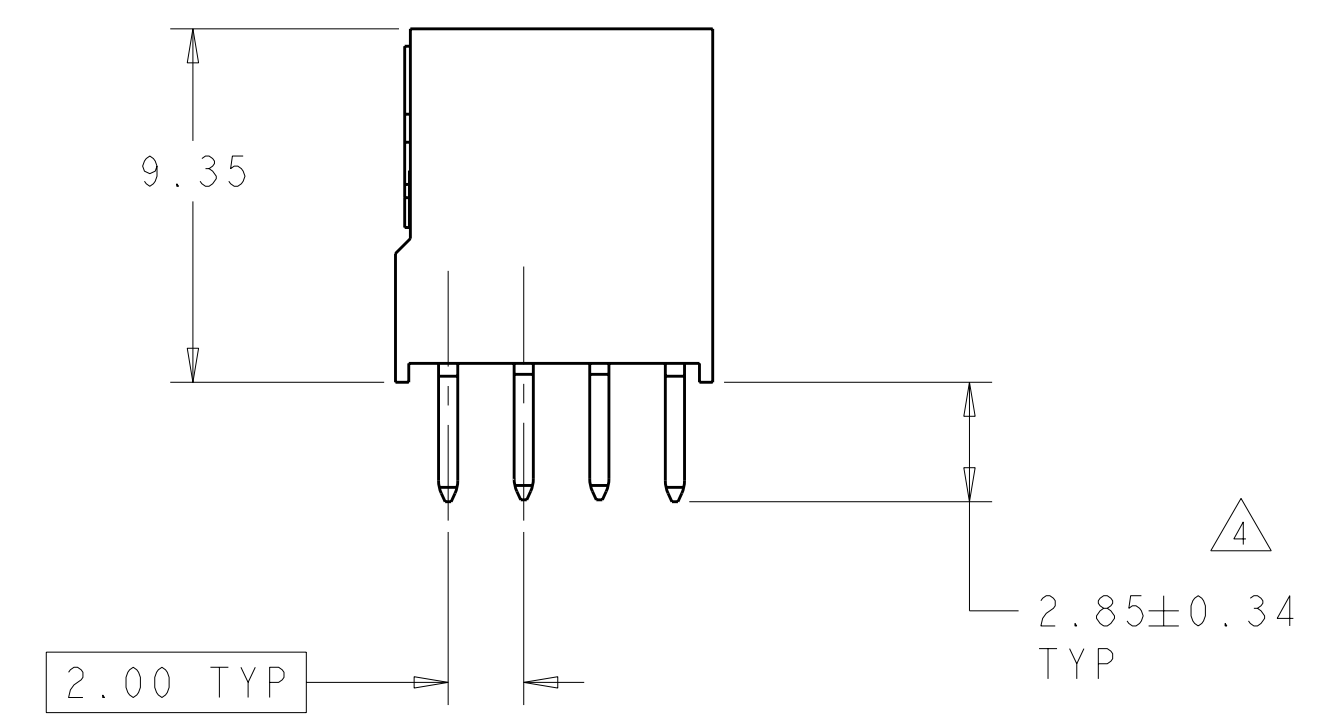
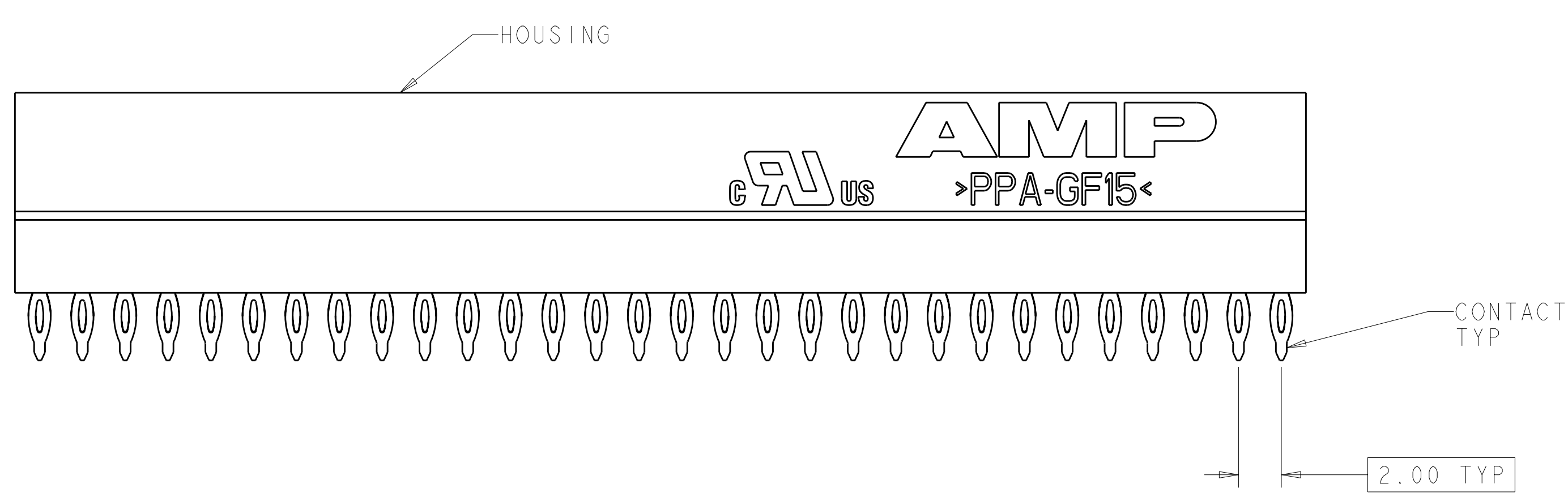
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC	DIST	REV	DATE	BY	CHK	APPV
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	CHK	APPV
△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		

△12 △11 SUPERCEDED BY 1375800-5

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

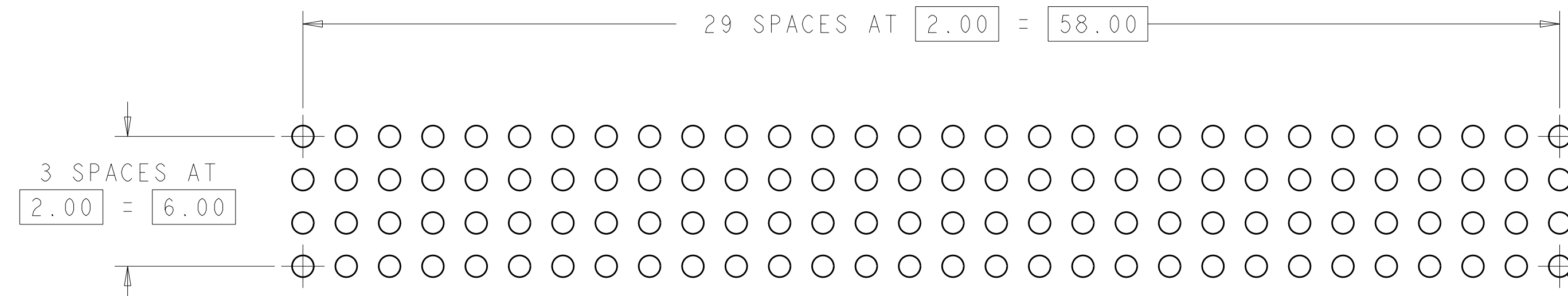
**STE** TE Connectivity

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

SIZE: A100779 C=1375800

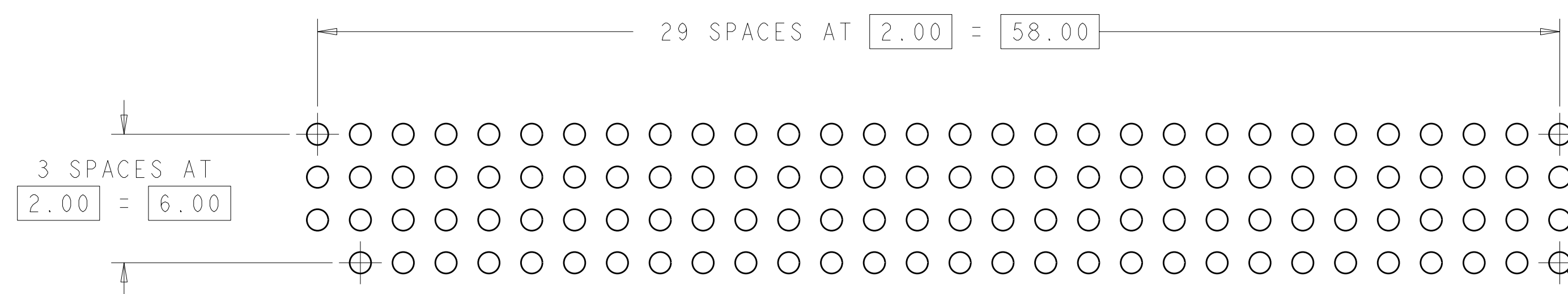
SCALE: 5:1 SHEET 1 OF 2 REV: G2

LOC	DIST	REVISIONS			
AD	00	REV	DATE	BY	APPD
		-	-	-	-
		SEE SHEET 1			



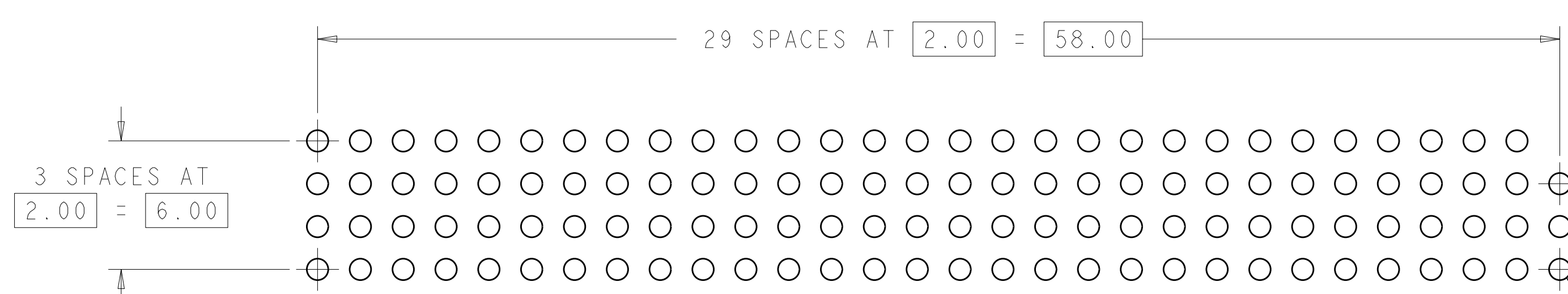
RECOMMENDED PCB LAYOUT  
FOR 1375800-2 & -4

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



RECOMMENDED PCB LAYOUT  
FOR 1375800-2 & -5

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



RECOMMENDED PCB LAYOUT  
FOR 1375800-3 & -6

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

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