



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

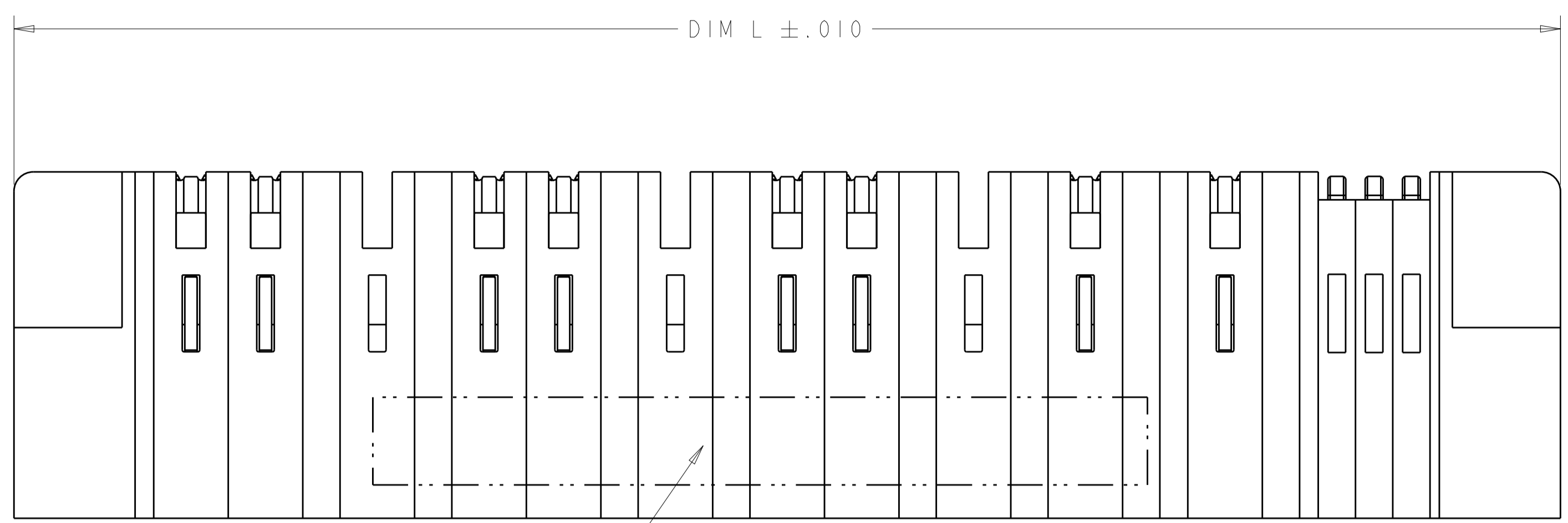
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

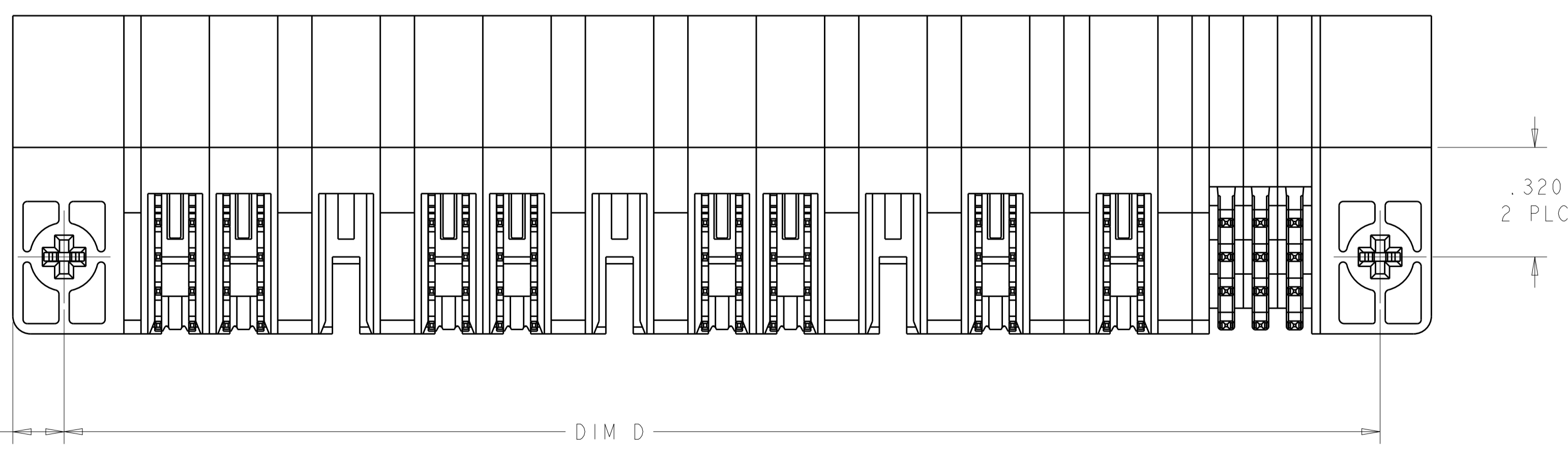
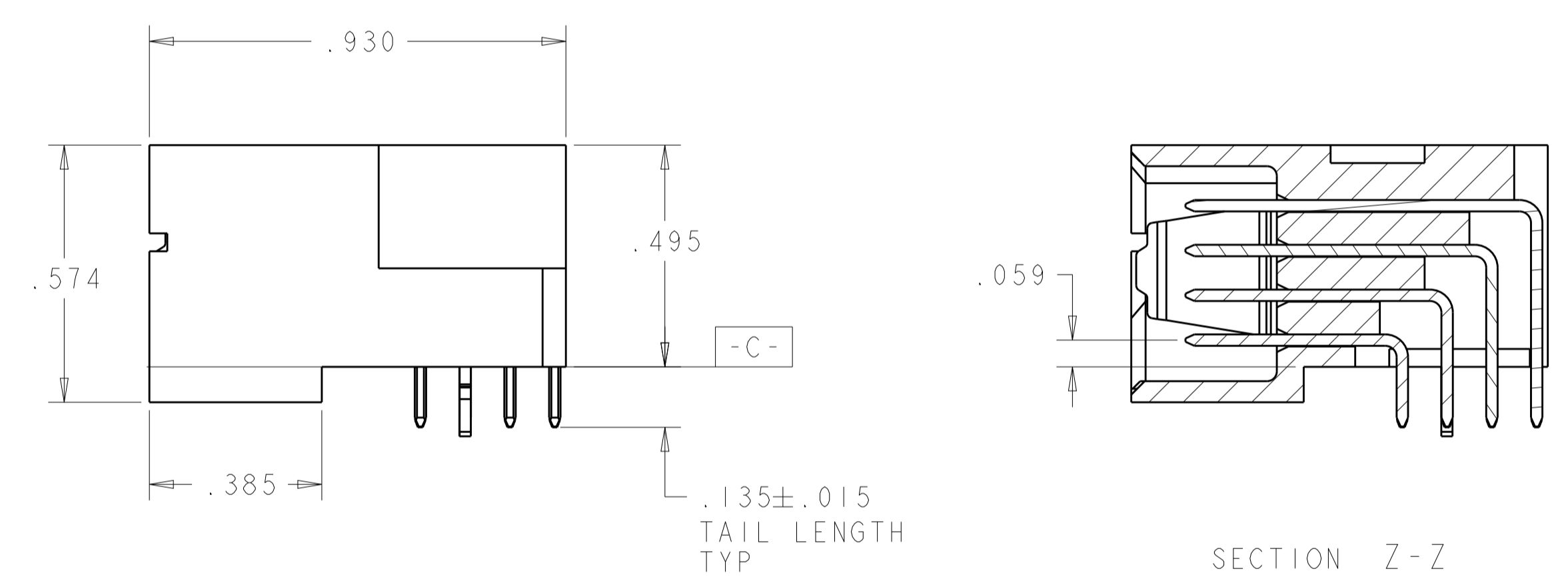
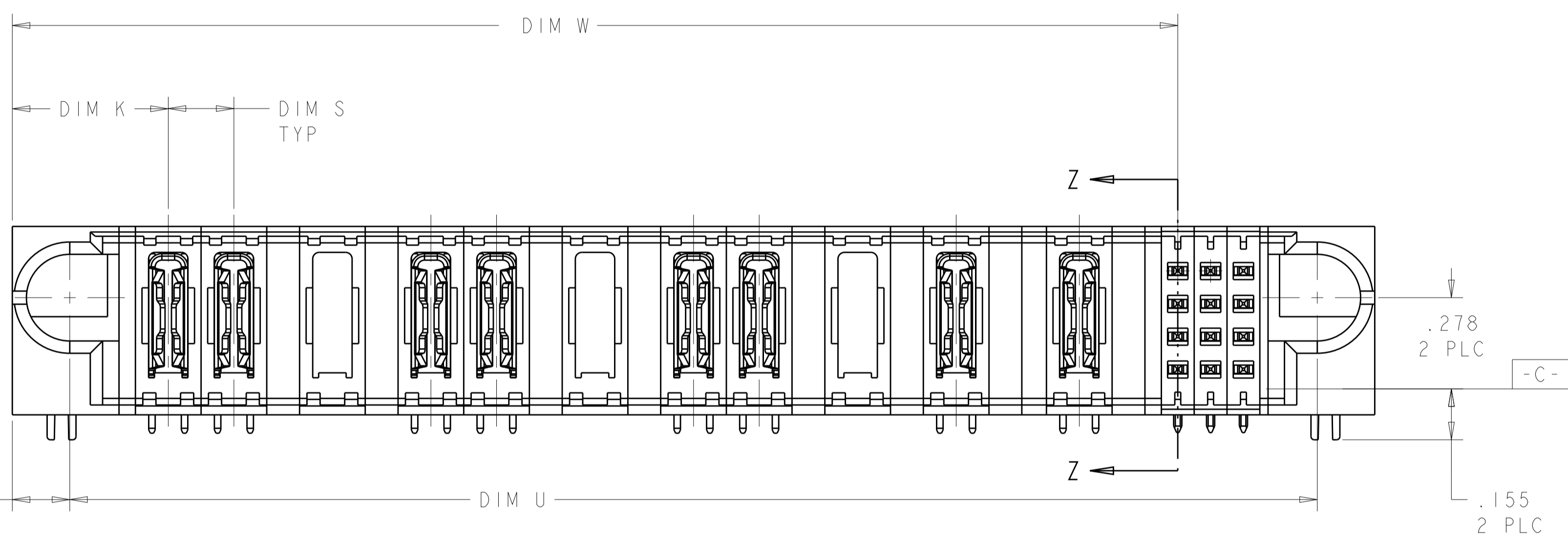
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
ES	00	B1		REV PER ECR-13-004638	20MAR2013	ML	SZ



- 1 PART NUMBER, AND DATE CODE MARKED IN AREA SHOWN.
- 2 MATERIAL:  
HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0  
SIGNAL CONTACT - COPPER ALLOY  
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 3 CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF SIGNAL AND POWER CONTACTS.
- 4 MECHANICAL CONNECTOR KEEP OUT ZONE.
- 5 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 6 PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7 PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 HOLE.
- 8 VARIABLE DIMENSION SEE SHEET 2.



-	3.850	3.800	3.550	-	4.150	IIP + 12S	1892302-2
8	3.850	3.800	3.550	.475	4.150	IIP + 12S	1892302-1
DIM S	DIM D	DIM U	DIM W	DIM K	DIM L	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	
1 PLC	±0.1	
2 PLC	±0.02	
3 PLC	±linear.tol.	
4 PLC	±linear.tol.	.0020
ANGLES	±linear.tol.	.114-13038
FINISH		

MATERIAL: -

APVD: S. YAO

CHK: S. ZHAO

DWN: C. ZHOU

DATE: 08MAY2007

NAME: S. YAO

PRODUCT SPEC: 108-1973

APPLICATION SPEC: 114-13038

WEIGHT: -

Customer Drawing

SCALE: 4:1

SHEET 1 OF 3

REV B1

STE TE Connectivity

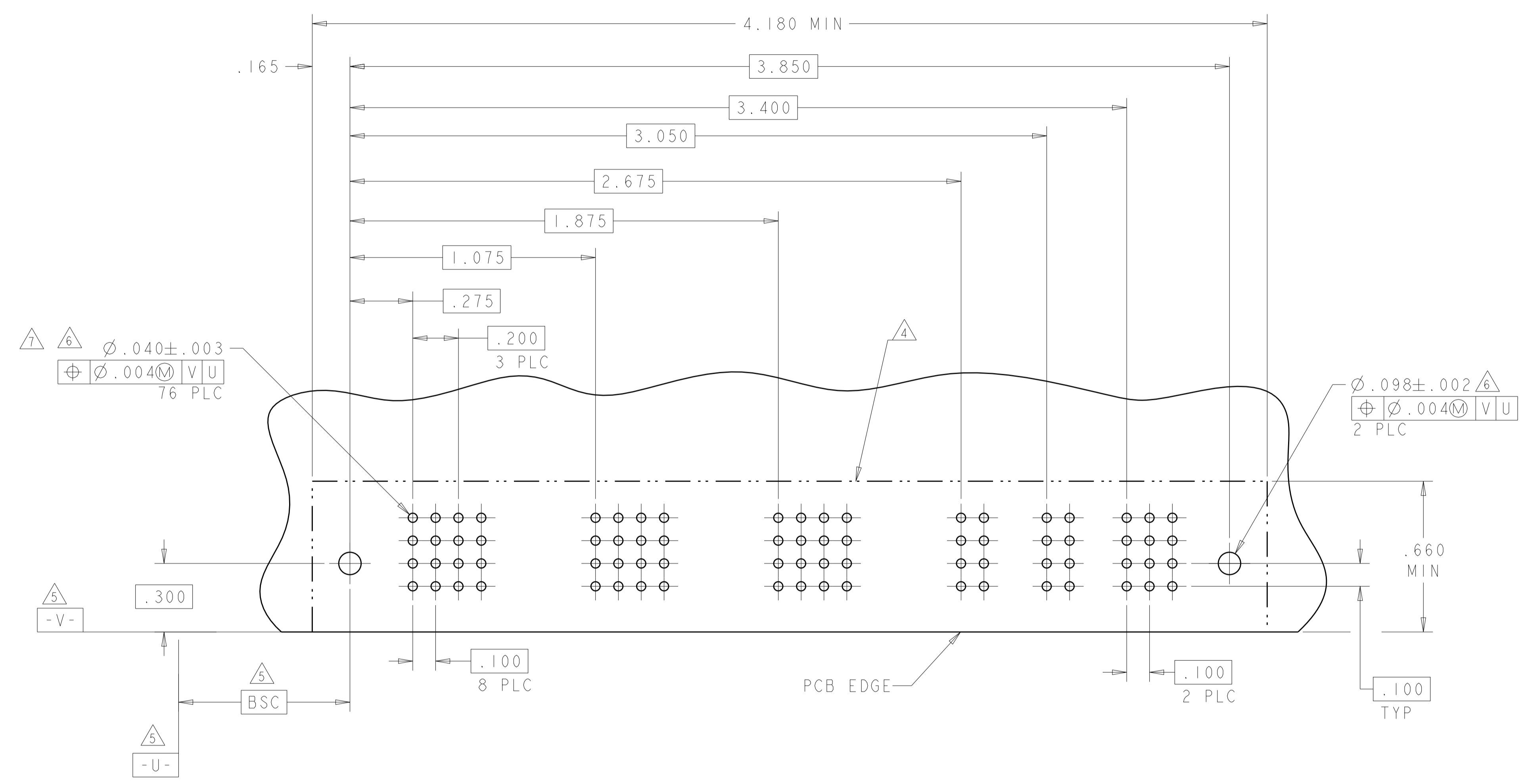
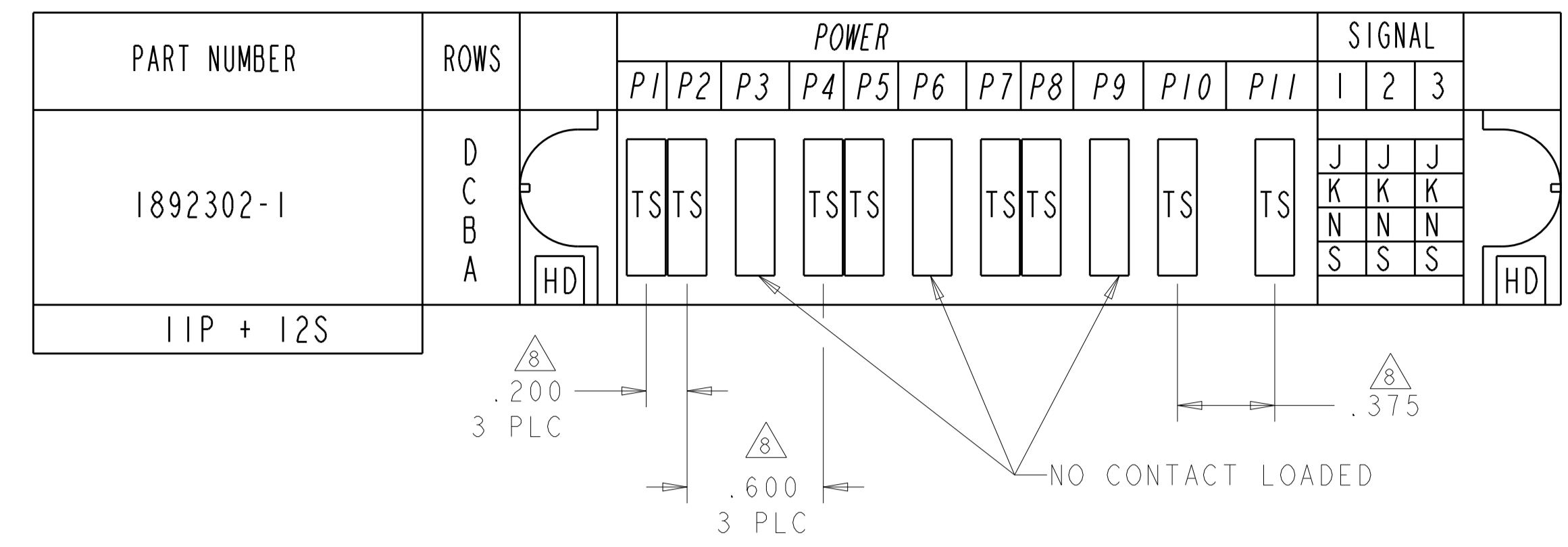
RIGHT ANGLE HEADER ASSEMBLY  
DUAL BEAM POWER CONTACT  
MULTI-BEAM XL

SIZE: A1

CAGE CODE: 00779

DRAWING NO: 1892302

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	OWN	APVD
-	-	SEE SHEET 1	-	-	-



CODE	DESCRIPTION	ROW
S	STD SIGNAL CONTACT	A
N	STD SIGNAL CONTACT	B
K	STD SIGNAL CONTACT	C
J	STD SIGNAL CONTACT	D
TS	STD POWER CONTACT (DUAL BEAM)	-

CONTACTS

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: C. ZHOU 08MAY2007  
CHK: S. ZHAO 08MAY2007  
APVD: S. YAO

DIMENSIONS: INCHES  
TOLERANCES UNLESS OTHERWISE SPECIFIED:  
0 PLC ±  
1 PLC ±0.1  
2 PLC ±0.02  
3 PLC ±linear tol.  
4 PLC ±linear tol. .0020  
ANGLES ±

MATERIAL: -  
FINISH: -

WEIGHT: -

Customer Drawing

SCALE: 4:1 SHEET 2 OF 3 REV: B1

NAME: RIGHT ANGLE HEADER ASSEMBLY  
DUAL BEAM POWER CONTACT  
MULTI-BEAM XL

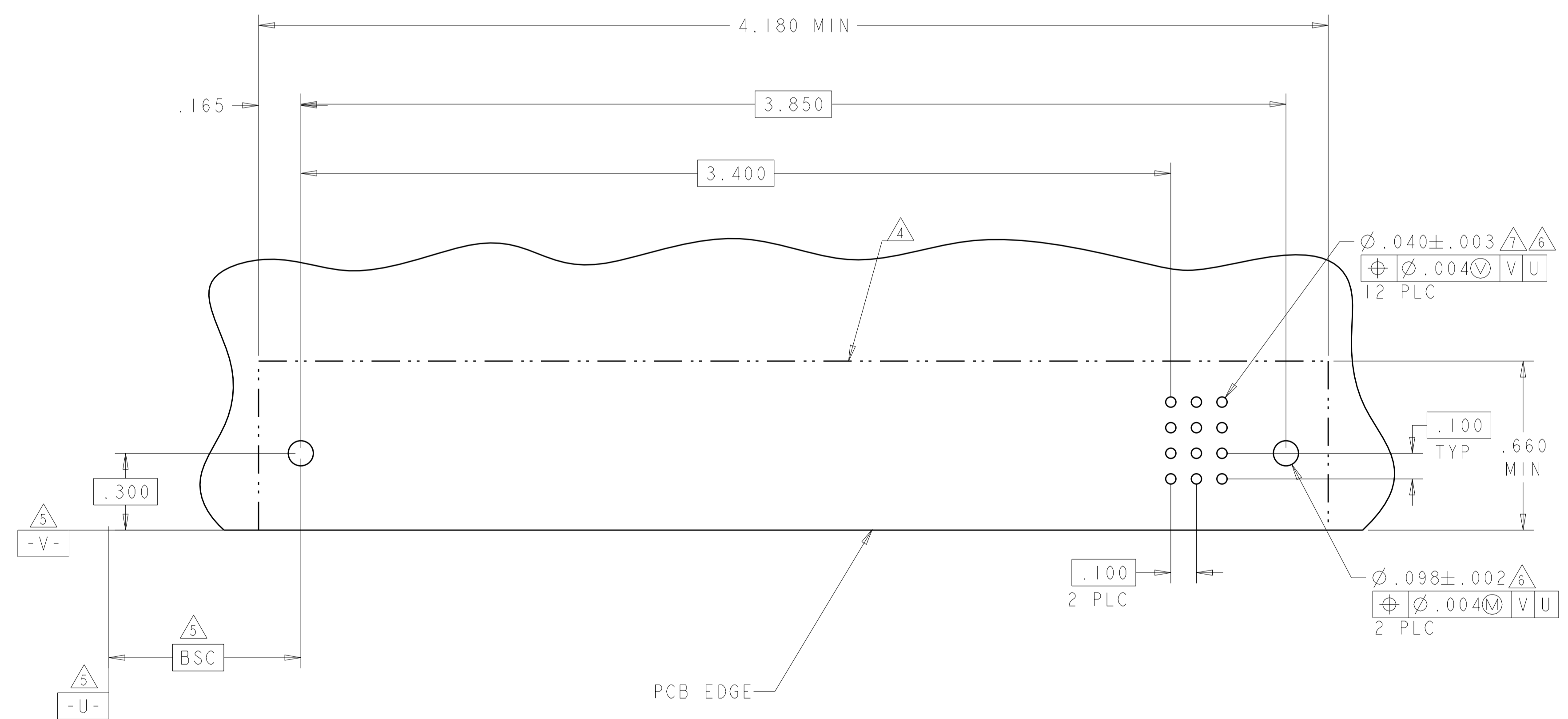
SIZE: A1  
CAGE CODE: 100779  
DRAWING NO: 108-1973  
APPLICATION SPEC: 114-13038

RESTRICTED TO: -

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER										SIGNAL				
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	2	3	
1892302-2	D												J	J	J	
	C												K	K	K	
	B													N	N	N
	A													S	S	S
12S																

NO CONTACTS LOADED



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN C. ZHOU CHK S. ZHAO	08MAY2007 08MAY2007	TE Connectivity
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. YAO	NAME -	
0 PLC ± 1 PLC ±0.1 2 PLC ±0.02 3 PLC ±linear tol. 4 PLC ±linear tol. ANGLES ±	± ±0.1 ±0.02 ±linear tol. ±linear tol. ±	PRODUCT SPEC 108-1973	ADDITIONAL SPEC 114-13038	RIGHT ANGLE HEADER ASSEMBLY DUAL BEAM POWER CONTACT MULTI-BEAM XL
MATERIAL	FINISH	WEIGHT	SIZE A100779	CAGE CODE DRAWING NO C=1892302
Customer Drawing		SCALE 4:1	SHEET 3	OF 3
			REV B1	