



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

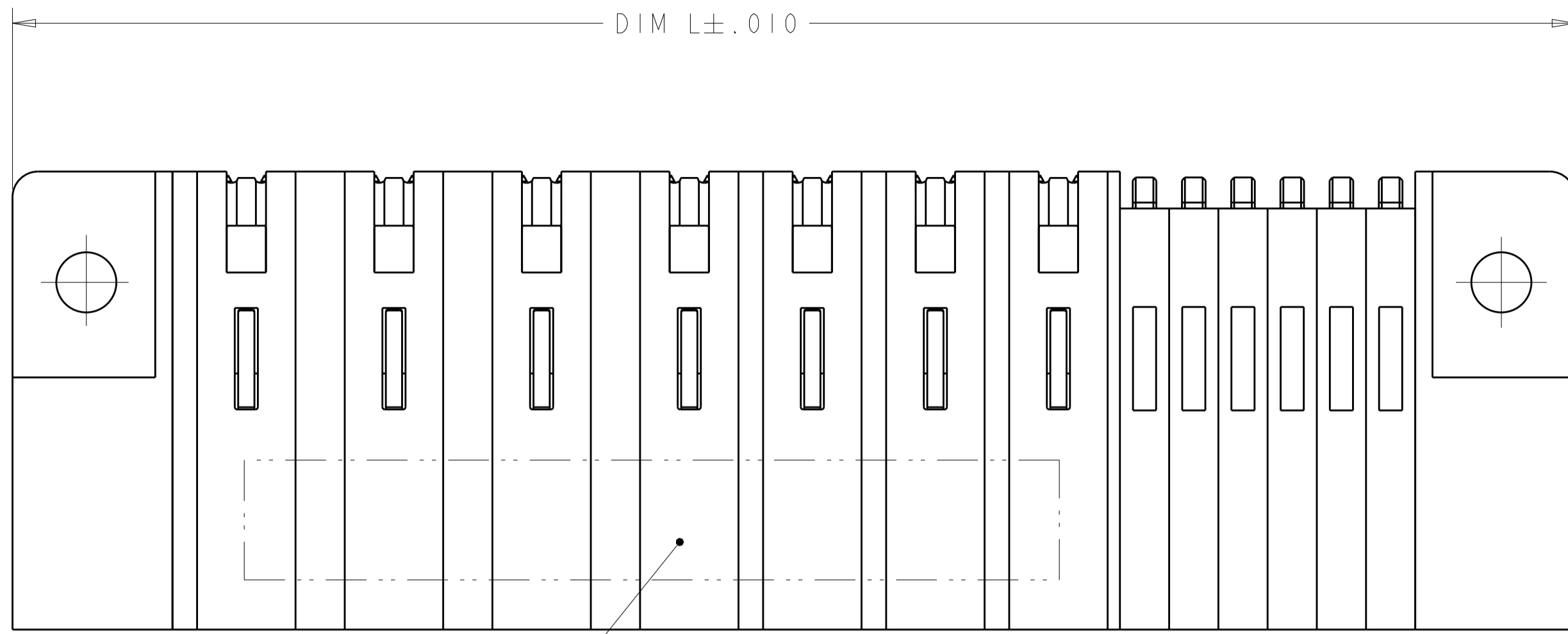
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

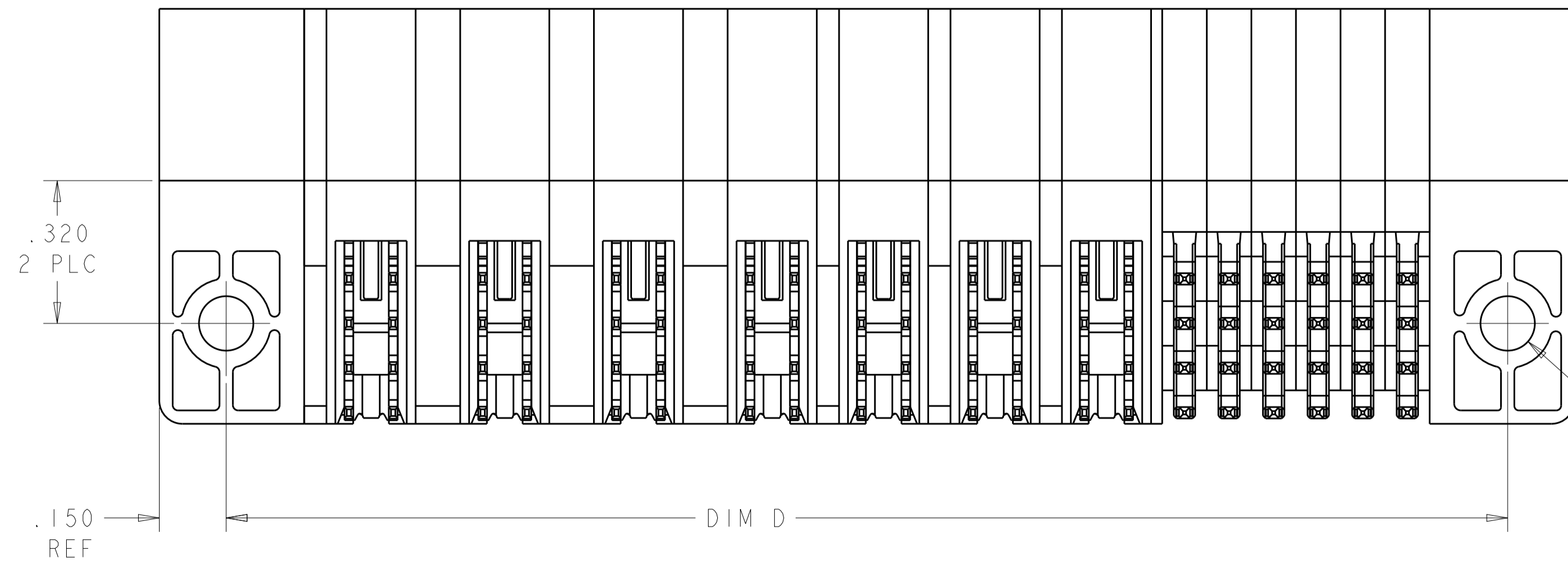
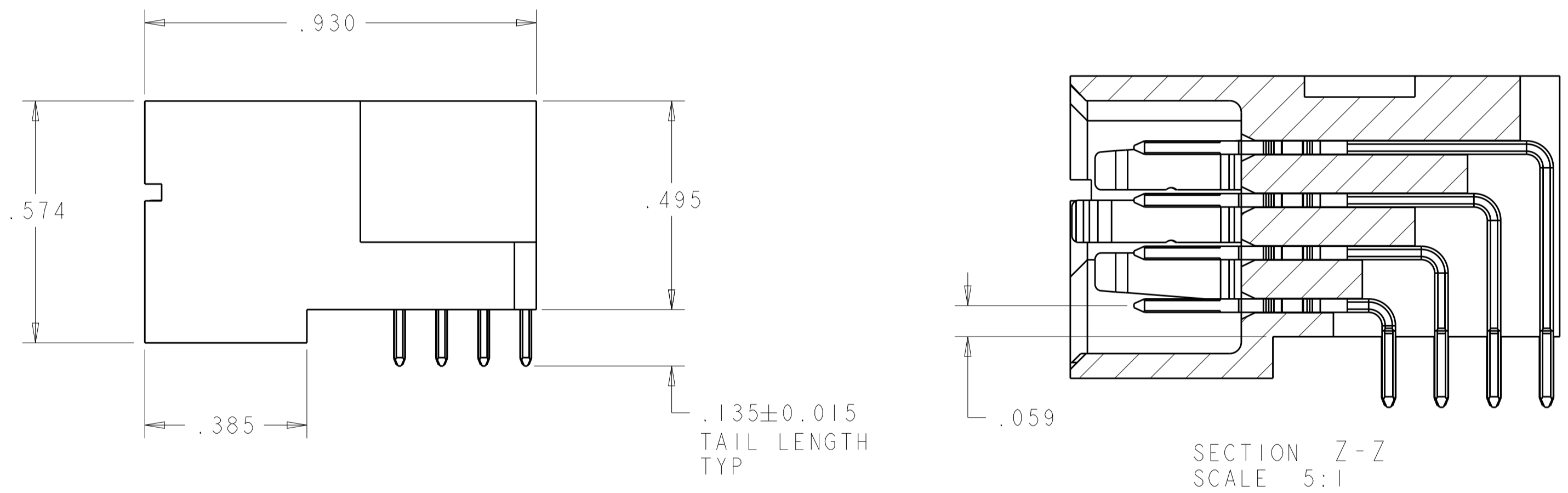
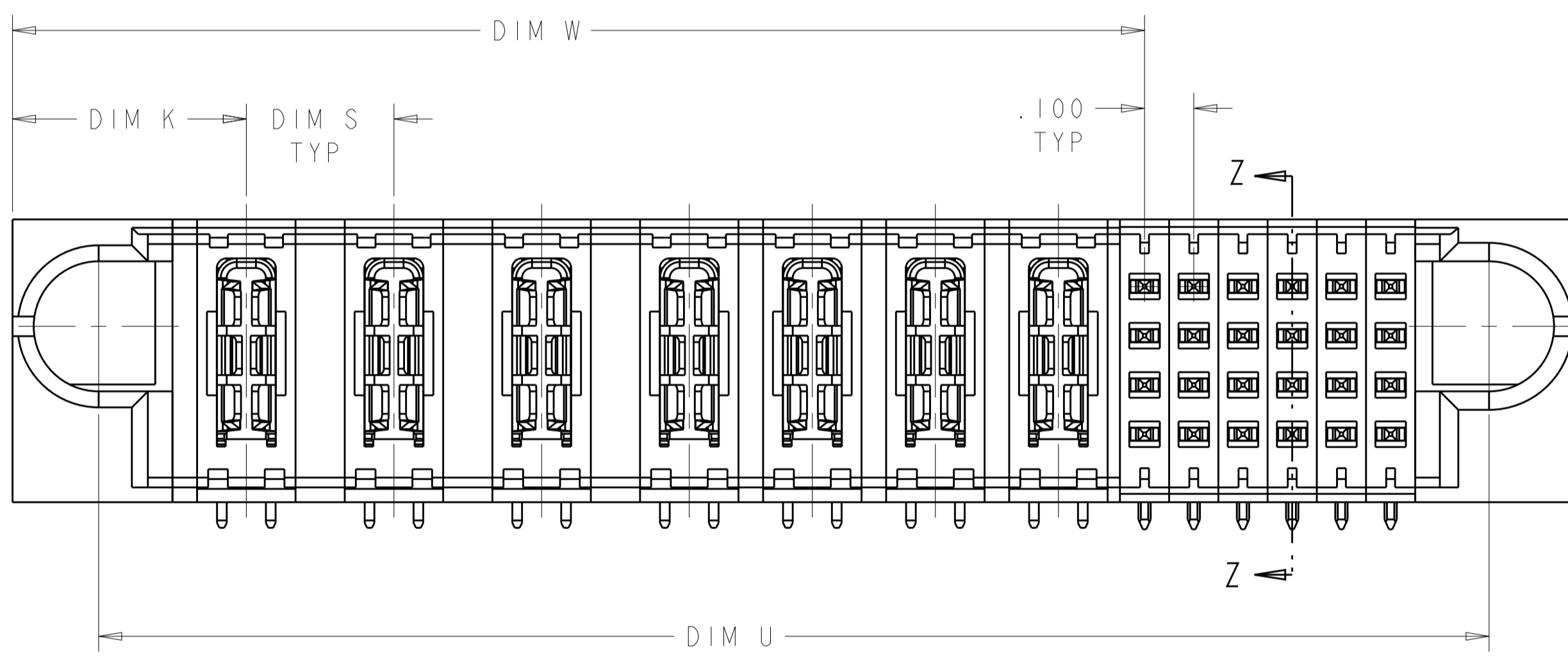
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
ES	00	C1		REV PER ECR-13-004638	20MAR2013	ML	SZ



- 1 "AMP", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN. PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-O.  
SIGNAL CONTACT - COPPER ALLOY  
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 3 CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL 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 DIAMETER HOLE
- 8 VARIABLE DIMENSION SHOW ON VIEW (SHEET 2)..



3.650	.250	3.700	3.125	4.000	.450	IIP + 24S	1892212-3
3.650	.250	3.700	3.125	4.000	.450	IIP + 24S	1892212-2
2.825	△	2.875	2.300	3.175	.475	3ACP + 4P + 24S	1892212-1
DIM U	DIM S	DIM D	DIM W	DIM L	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN Alex Shaoi 30AGU2006	CHK Sunny Zhao 30AGU2006	APVD Steven Yao 30AGU2006	NAME
0 PLC ±.01	1 PLC ±.01	2 PLC ±.01	3 PLC ±.005	4 PLC ±.0020	PRODUCT SPEC 108-1973
ANGLES ±.0020	FINISH #2	APPLICATION SPEC 114-13038	WEIGHT	SIZE	CAGE CODE DRAWING NO
MATERIAL	FINISH	Customer Drawing	SCALE 4:1	SHEET 1 OF 2	REV C1

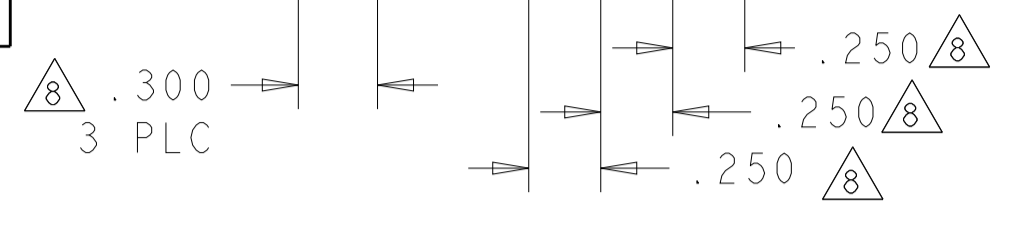
STE TE Connectivity

RIGHT ANGLE HEADER MULTI-BEAM XL, PWR-SIG, W/GUIDES MOUNTING HOLES

A100779C=1892212

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	OWN	APVD
ES	00	SEE SHEET 1			

PART NUMBER	ROWS	POWER						SIGNAL										
		P1	P2	P3	P4	P5	P6	P7	1	2	3	4	5	6				
1892212-1	D	TM	TM	TM	TM	TM	TM	J	E	J	J	J	E					
	K							K	F	F	K	F						
	N							G	N	N	N	G						
C	TM	TM	TM	TM	TM	TM	S	H	S	S	H	H						
B							TM	TM	TM	TM	TM	TM	S	H	S	S	H	H
A													TM	TM	TM	TM	TM	TM

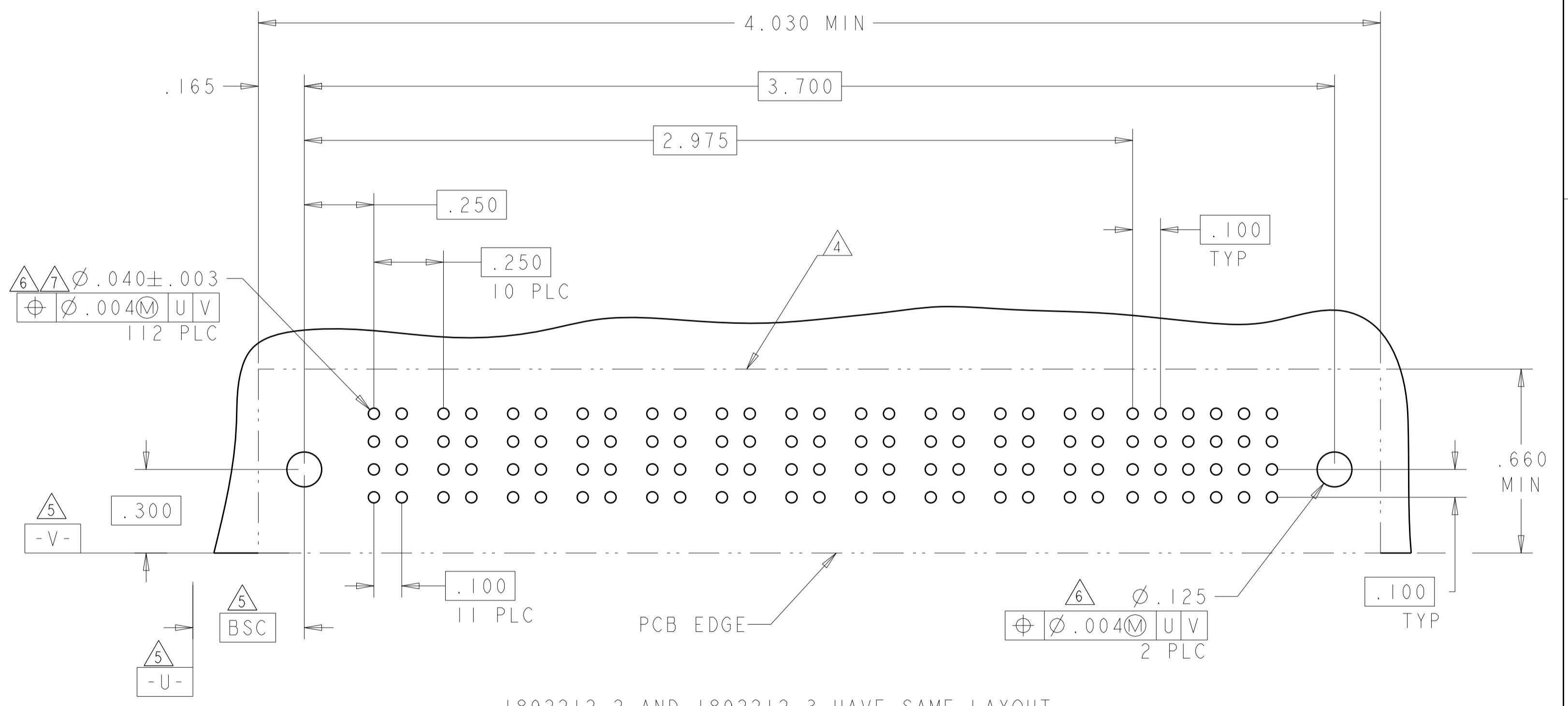
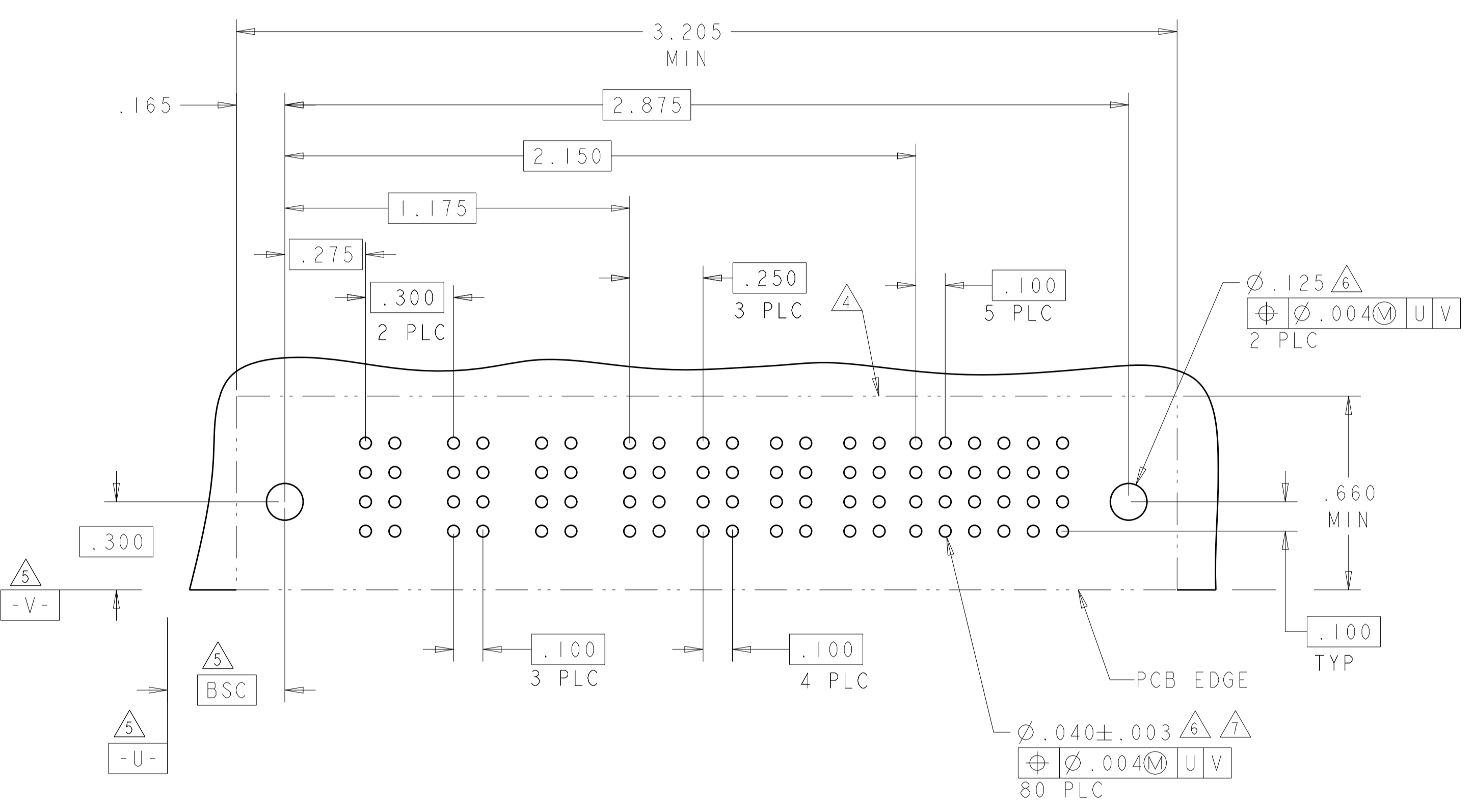


PART NUMBER	ROWS	POWER											SIGNAL																
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	2	3	4	5	6											
1892212-2	D	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	J	E	J	J	J	E										
	K													K	F	F	K	F											
	N													G	N	N	N	G											
C	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	S	S	S	S	H	H											
B													TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	S	S	S	S	H	H
A																								TM	TM	TM	TM	TM	TM

11P + 24S

PART NUMBER	ROWS	POWER											SIGNAL																
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	2	3	4	5	6											
1892212-3	D	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	J	E	J	J	J	E										
	K													K	F	F	K	F											
	N													G	N	N	N	G											
C	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	S	S	S	S	H	H											
B													TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	TM	S	S	S	S	H	H
A																								TM	TM	TM	TM	TM	TM

11P + 24S



1892212-2 AND 1892212-3 HAVE SAME LAYOUT.

D	SIGNAL CONTACT, MLBF	E
C	SIGNAL CONTACT, MLBF	F
B	SIGNAL CONTACT, MLBF	G
A	SIGNAL CONTACT, MLBF	H
D	SIGNAL CONTACT, STD	J
C	SIGNAL CONTACT, STD	K
B	SIGNAL CONTACT, STD	N
A	SIGNAL CONTACT, STD	S
-	POWER CONTACT, .135 TAIL LENGTH	TM
ROW	DESCRIPTION	CODE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: Alex Shao	30AGU2006
0 PLC ±.01	1 PLC ±.01	CHK: Sunny Zhao	30AGU2006
2 PLC ±.01	3 PLC ±.005	APVD: Siyuan Yao	30AGU2006
4 PLC ±.0020	ANGLES ±.2	NAME: RIGHT ANGLE HEADER MULTI-BEAM XL, PWR-SIG, W/GUIDES MOUNTING HOLES	PRODUCT SPEC: 108-1973
MATERIAL: -	FINISH: -	APPLICATION SPEC: 114-13038	SIZE: CAGE CODE DRAWING NO: A100779
WEIGHT: -	RESTRICTED TO: -	Customer Drawing	SCALE: 4:1 SHEET 2 OF 2 REV: C1

TE Connectivity