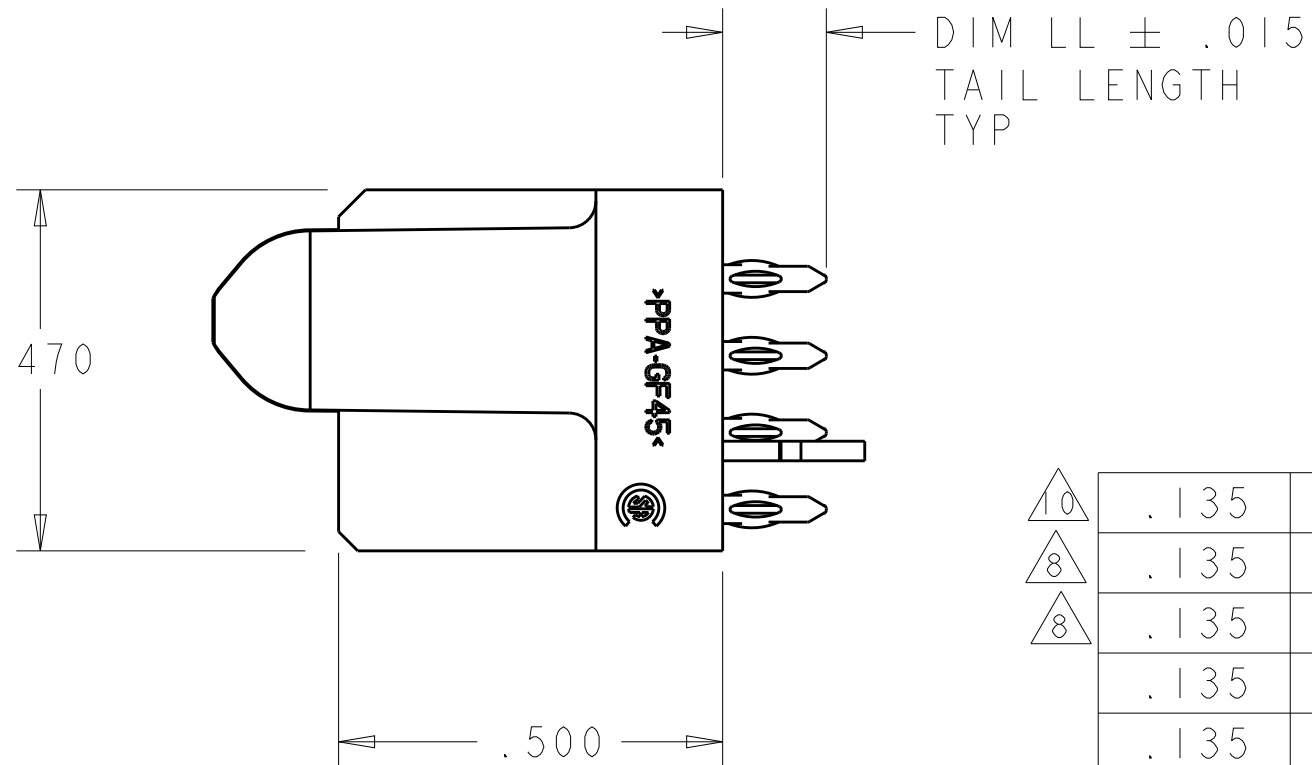
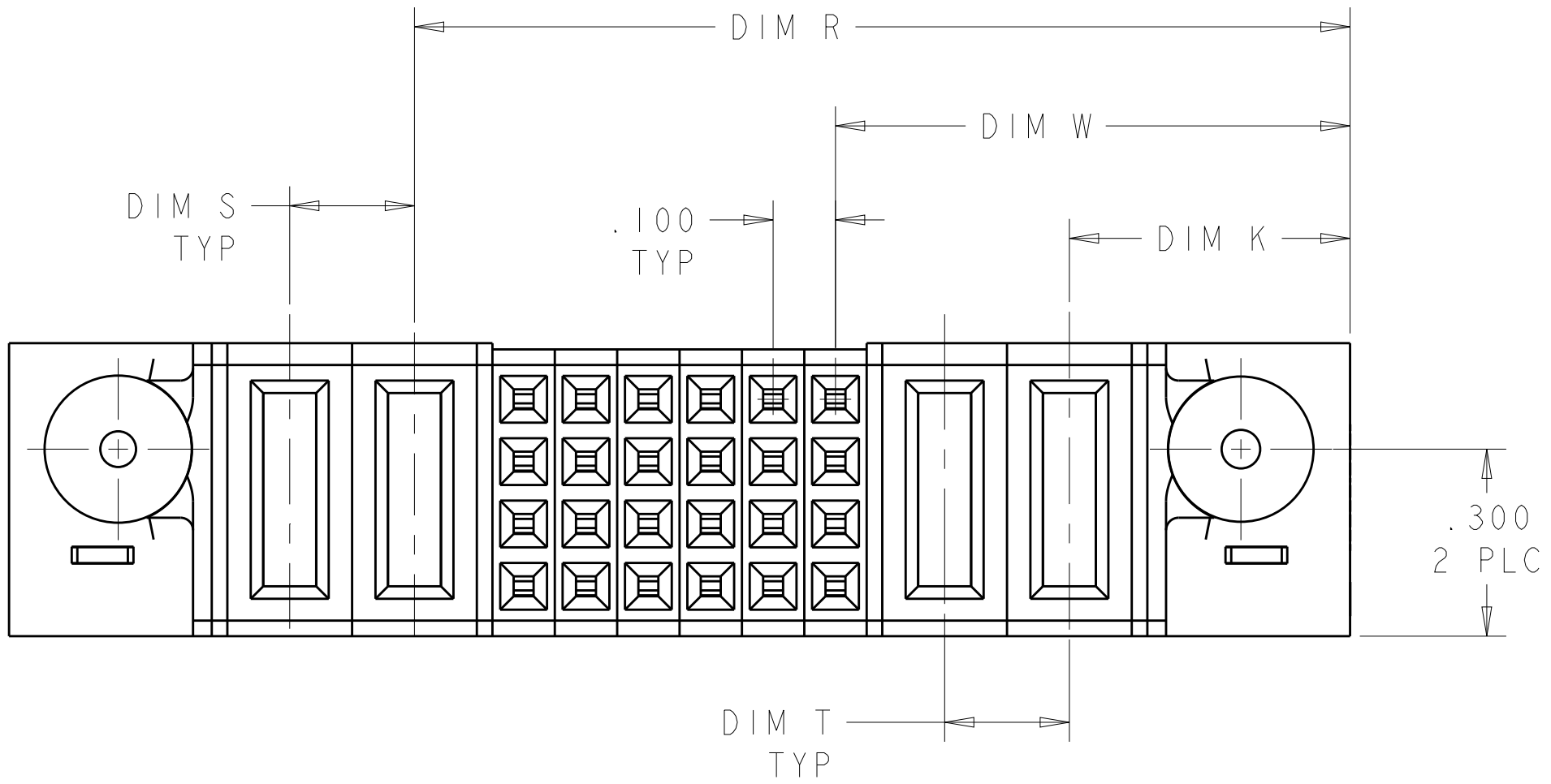
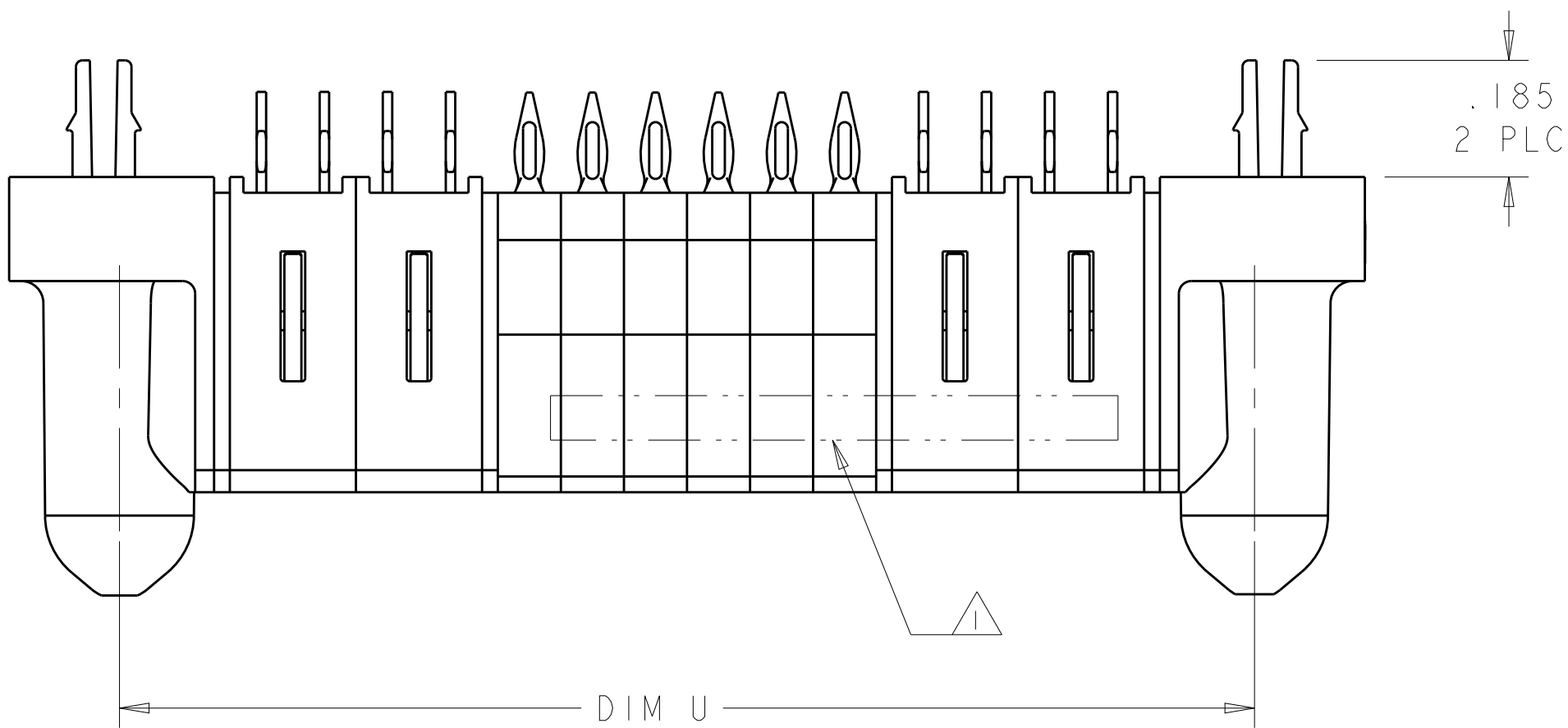
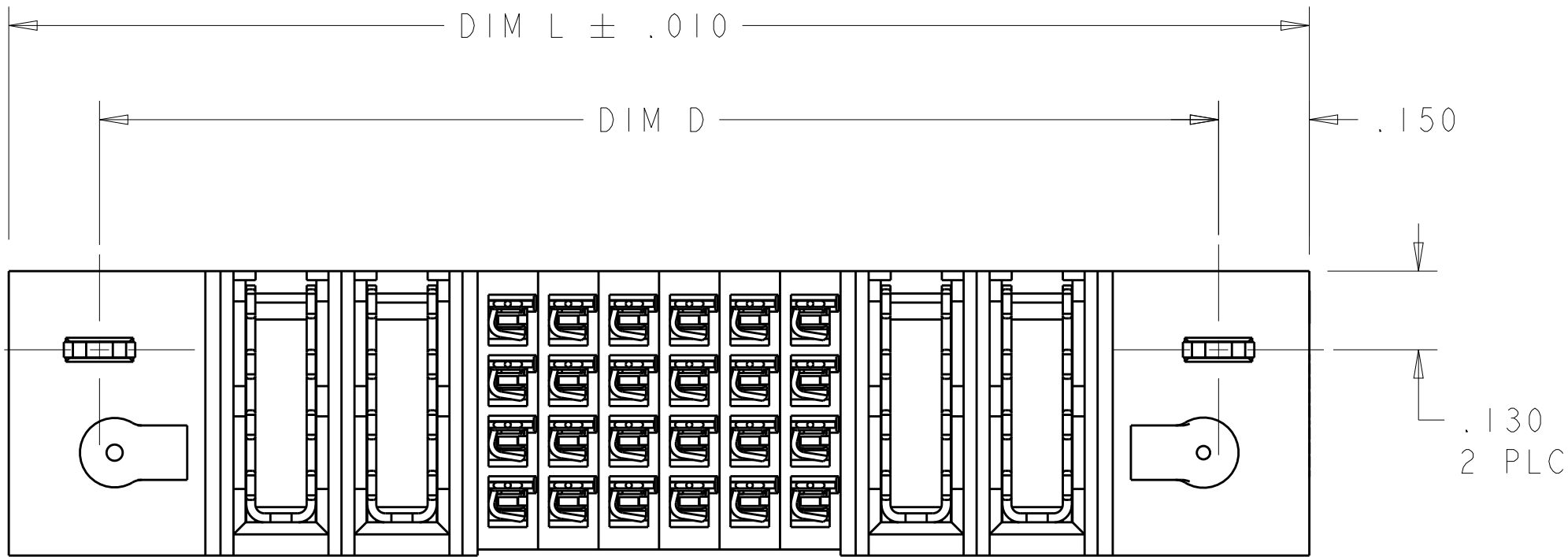


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			D4	REV PER ECR-13-004638	20MAR2013	ML	SZ



△ PART NUMBER, AND DATE CODE MARKED IN AREA SHOWN.

△ MATERIAL:
HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-O
SIGNAL CONTACT - COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY

△ CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF SIGNAL AND POWER CONTACTS.

△ MECHANICAL CONNECTOR KEEP OUT ZONE.

△ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

△ PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.

△ PCB - .0453±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 HOLE.

△ NOT RELEASED FOR PRODUCTION.

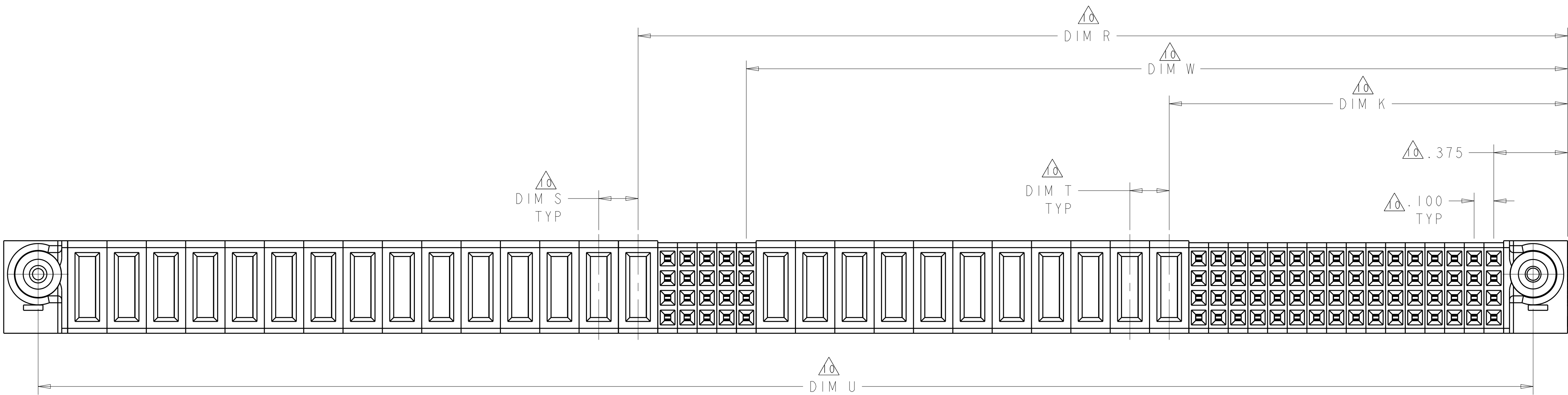
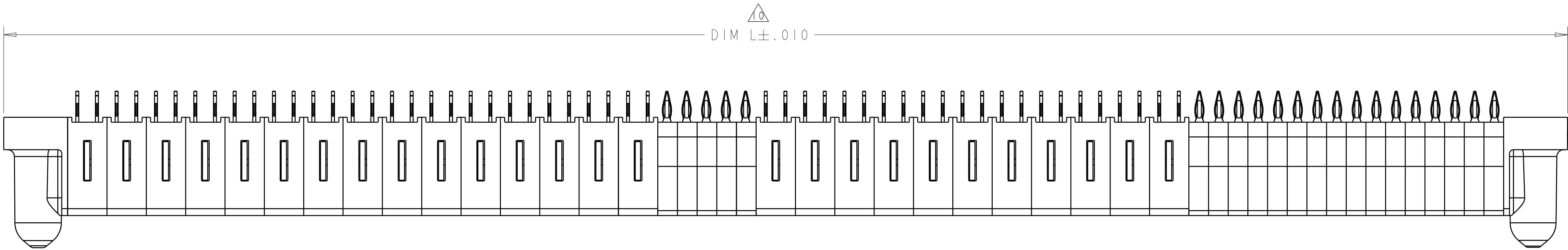
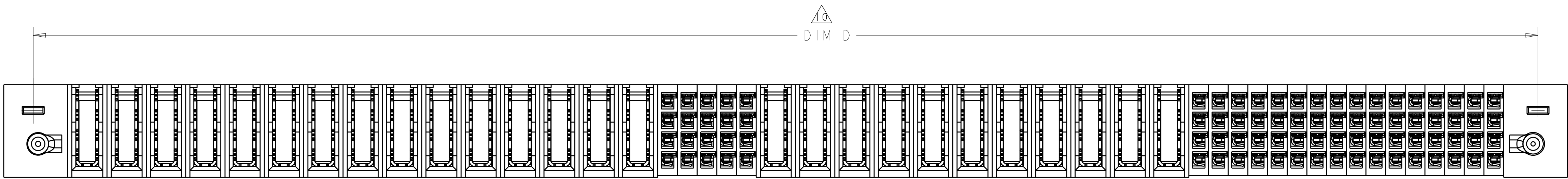
△ POWER CONTACT AREA LUBRICATED WITH LUBRICANT.

△ THE SPECIAL DIMENSION ONLY FOR 1892430-6 (SEE SHEET 2)

△10	.135	.200	4.725	4.175	.200	2.025	7.600	7.650	7.950	64S+11HDP+20S+15HDP	1892430-6
△8	.135	.250	1.550	.875	.250	.450	1.900	1.950	2.250	2P + 24S + 2P	1892430-5
△6	.135	.250	2.550	1.875	.250	.450	3.900	3.950	4.250	6P + 24S + 6P	1892430-4
	.135	.250	1.950	1.275	.300	.475	3.050	-	3.400	3ACP + 24S + 5P	1892430-3
	.135	-	1.425	.700	-	.475	1.575	-	1.925	1P + 24S + 1P	1892430-2
	.135	.200	1.500	.825	.200	.450	1.800	1.850	2.150	2HDP + 24S + 2HDP	1892430-1
	DIM LL	DIM S	DIM R	DIM W	DIM T	DIM K	DIM U	DIM D	DIM L	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. ZHOU CHK SUNY ZHAO APVD S. YAO	11OCT2006 10OCT2006 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		±. ±.01 ±.005 ±.0020 #0°30'	
MATERIAL		WEIGHT	
△2		△3 △9	
Customer Drawing		Customer Drawing	
SCALE 4:1		SHEET 1 OF 5	
REV D4		REV D4	

LOC		DIST		REVISIONS			
ES	00	P	LYR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



PART NUMBER 1892430-6
UNSPECIFIED DIMENSION REFER TO SHEET 1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
C. ZHOU
CHK
SUNY ZHAO
APVD
S. YAO

11OCT2006
10OCT2006
-

DIMENSIONS:
INCHES

0 PLC ±"
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±0°30'

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

PRODUCT SPEC
108-1973
APPLICATION SPEC
114-13038
WEIGHT
Customer Drawing

NAME
S. YAO

SIZE
A1

CAGE CODE
100779

DRAWING NO.
C=1892430

RESTRICTED TO
-

SCALE
4:1

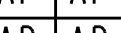
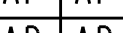
SHEET
2

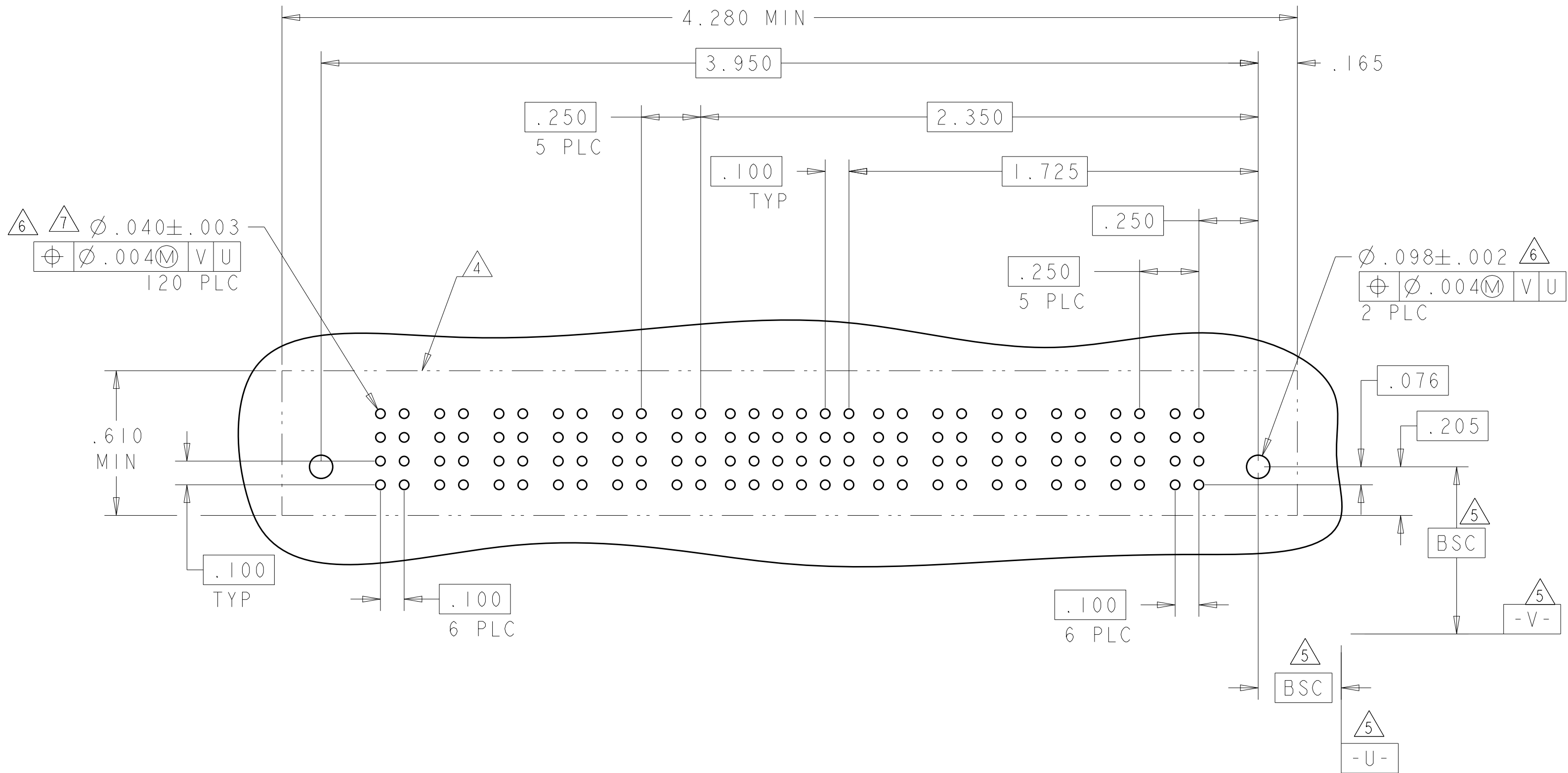
OF
5

REV
D4

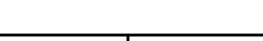
TE Connectivity

VERTICAL RECEPTACLE ASSEMBLY
PRESS FIT,W/GUIDES
MULTI-BEAM XL

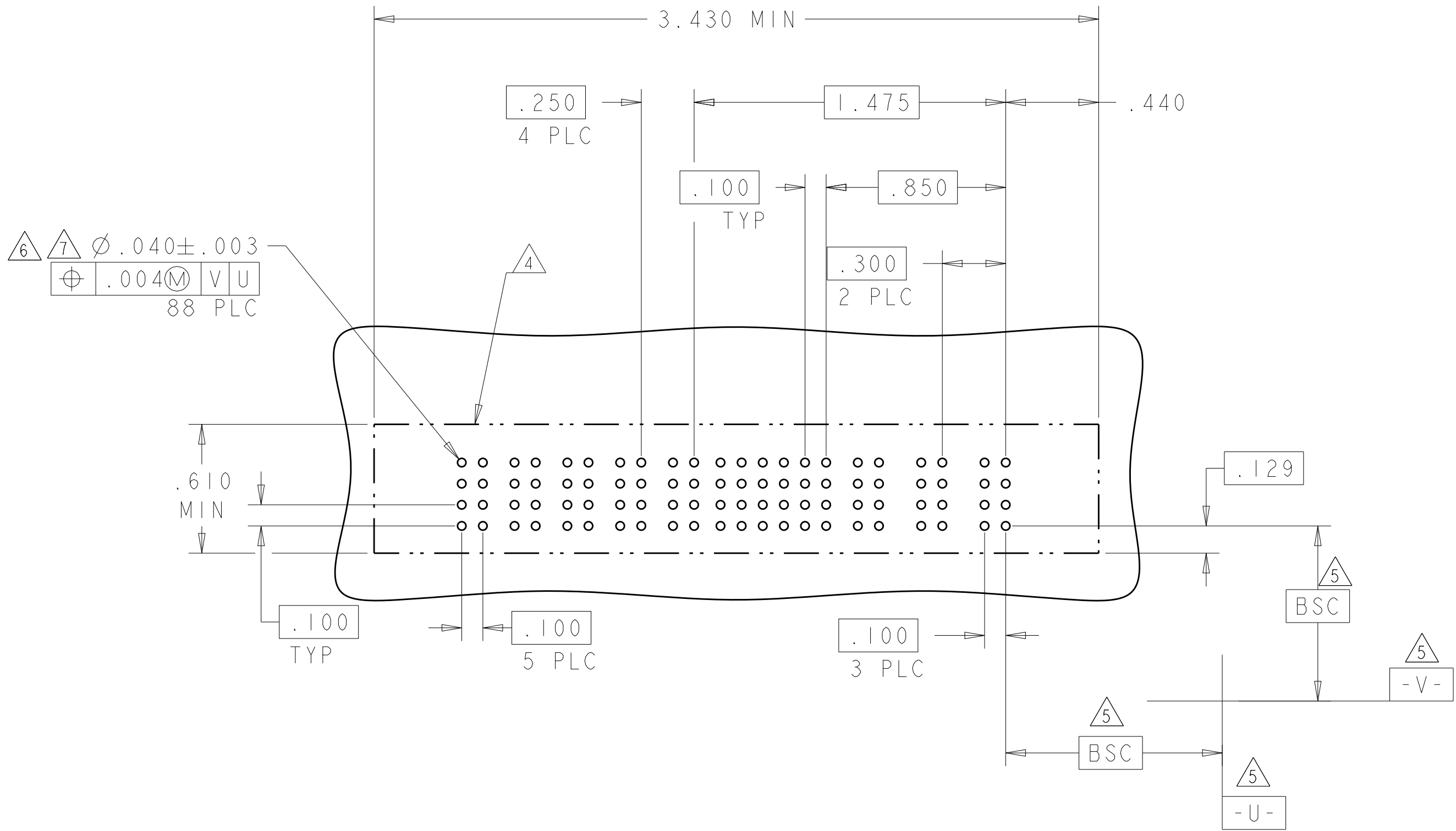
ASSY PART NUMBER	ROWS		POWER						SIGNAL						POWER						
			P12	P11	P10	P9	P8	P7	6	5	4	3	2	1	P6	P5	P4	P3	P2	P1	
1892430-4	D C B A							AP	AP	AP	AP	AP	AP								
								AP	AP	AP	AP	AP	AP								
								AP	AP	AP	AP	AP	AP								
								AP	AP	AP	AP	AP	AP								
6P + 24S + 6P																					



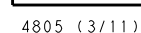
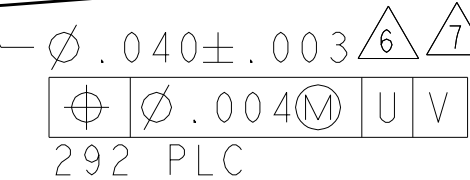
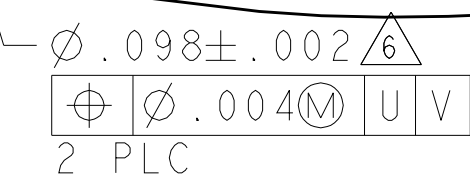
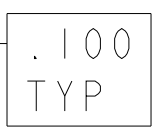
AP	SIGNAL CONTACT
GP	POWER CONTACT,MFBL
GS	POWER CONTACT,STD
HD	HOLD DOWN
CODE	DESCRIPTION

THIS DRAWING IS A CONTROLLED DOCUMENT.						DWN	110C12006					TE Connectivity	
DIMENSIONS: INCHES  TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± . 1 PLC ± . 2 PLC ± .01 3 PLC ± .005 4 PLC ± .0020 - ANGLES ± 90° 30'						CHE	SUNY ZHAO	100CT2006					
						RVD	S. YAO	-					
						NAME		VERTICAL RECEPTACLE ASSEMBLY PRESS FIT, W/GUIDES MULTI-BEAM XL					
						PRODUCT SPEC		108-1973					
APPLICATION SPEC		114-13038											
SIZE		CASE CODE				DRAWING NO		RESTRICTED TO					
A1		100779				C=1892430		-					
WEIGHT		-											
Customer Drawing										SCALE		4:1	
SHEET										3		OF 5	
REV'D										D			

PART NUMBER	ROWS		POWER (L)					SIGNAL						POWER (R)			
			P8	P7	P6	P5	P4	6	5	4	3	2	1	P3	P2	P1	
1892430-3	D C B A		GS	GS	GS	GS	GS	AP	AP	AP	AP	AP	AP	GP	GS	GS	
3ACP + 24S + 5P								AP	AP	AP	AP	AP	AP				



THIS DRAWING IS A CONTROLLED DOCUMENT.						DWG	110CT2006				TE Connectivity		
DIMENSIONS: INCHES 						TOLERANCES UNLESS OTHERWISE SPECIFIED:						NAME VERTICAL RECEPTACLE ASSEMBLY PRESS FIT W/GUIDES MULTI-BEAM XL	
						0 PLOC ±.01							
						2 PLOC ±.01							
						3 PLOC ±.005							
4 PLOC ±.0020						PRODUCT SPEC		REV'D: S. YAO		SIZE CASE CODE DRAWING NO A1 100779 C-1892430			
ANGLES ±0° 30'						108-1973							
FINISH						APPLICATION SPEC		RESTRICTED TO					
MATERIAL						114-13038		-					
-						WEIGHT		-					
Customer Drawing						SCALE 4:1		SHEET 4 OF 5		REV D			

$$64S + 11HDP + 20S + 15HDP$$


Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1892430-5](#)