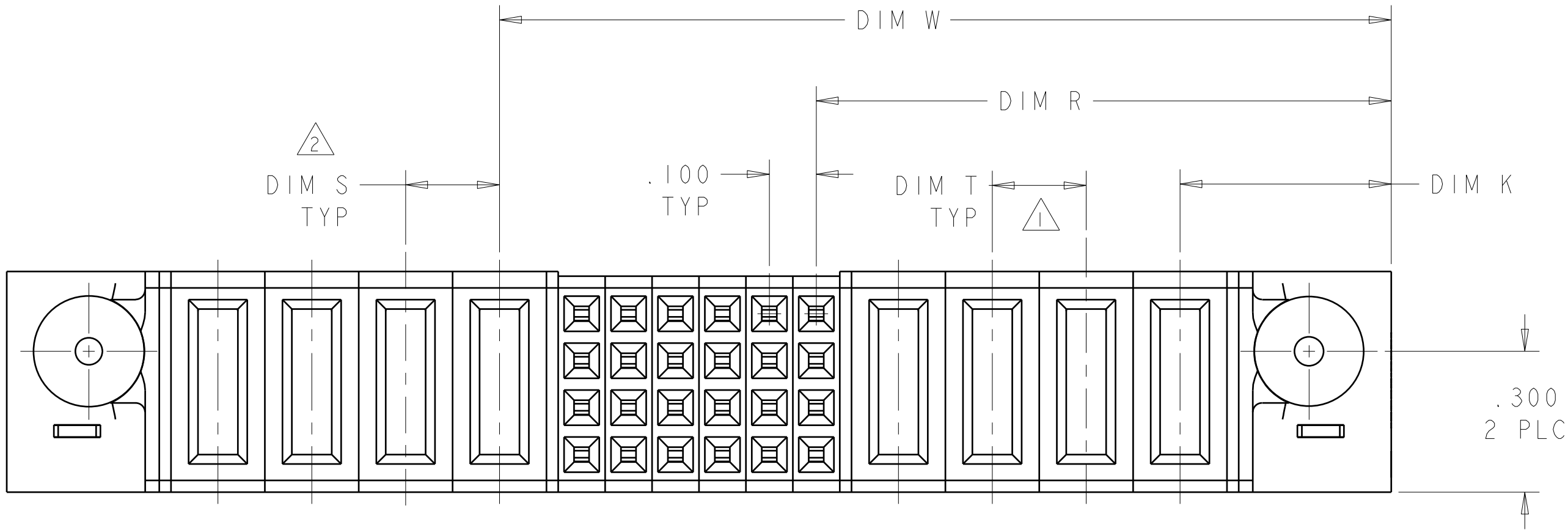
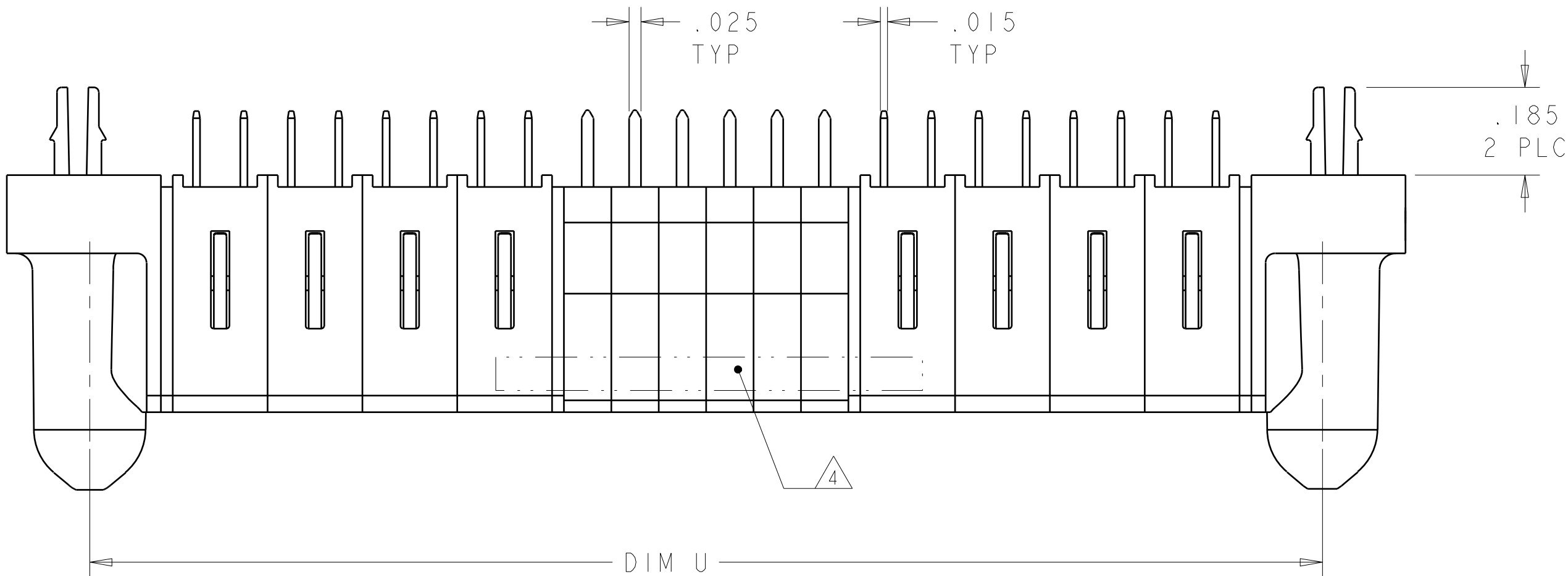
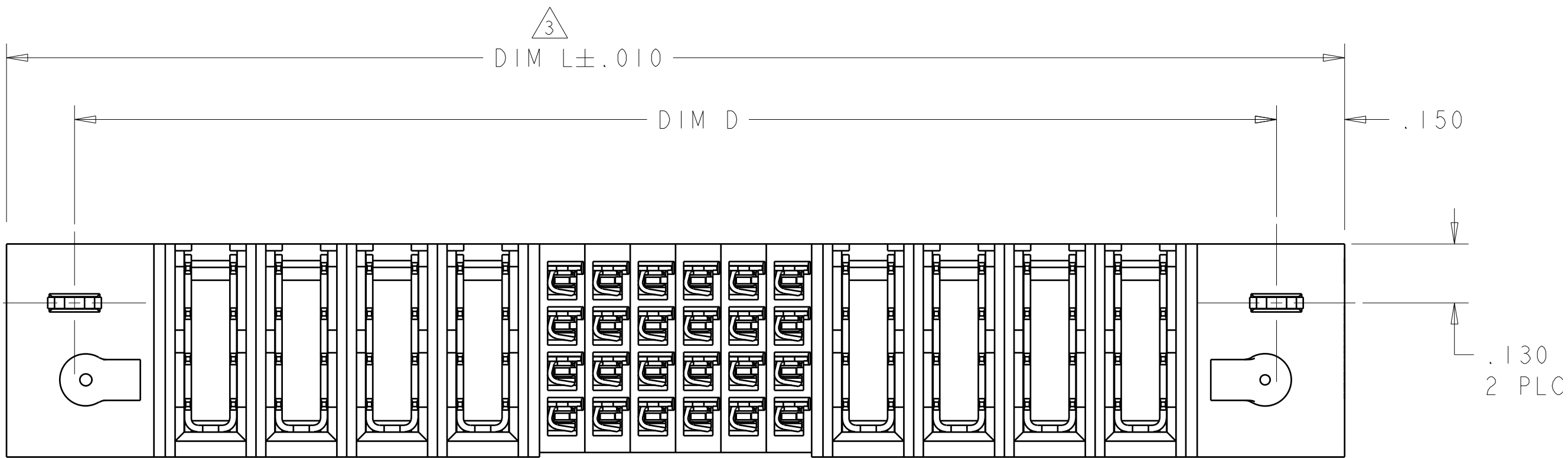
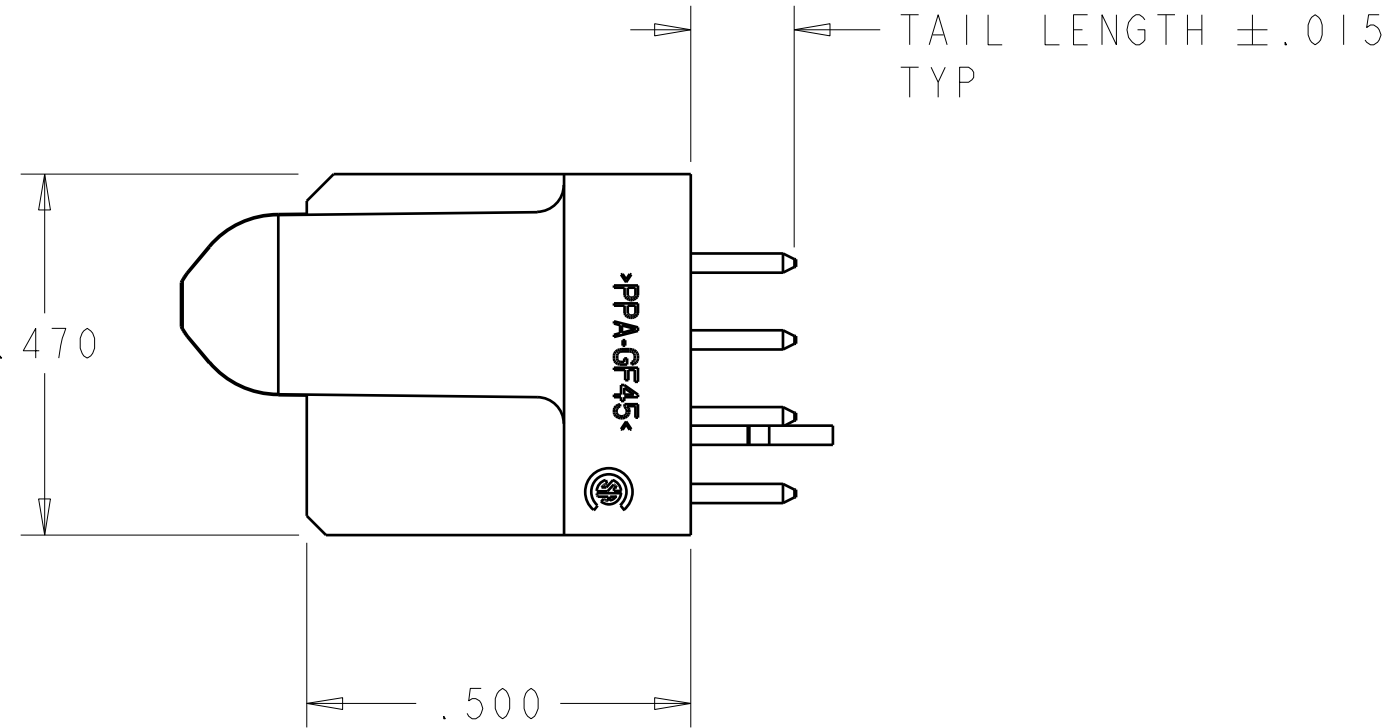


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVO
			A	REV PER ECR-06-026139	9NOV2006	DZ	SY



- △ DIM IS CENTERLINE SPACING OF POWER MODULES ON RIGHT SIDE OF HOUSING.
- △ DIM IS CENTERLINE SPACING OF POWER MODULES ON LEFT SIDE OF HOUSING.
- △ THE MAXIMUM OVERALL LENGTH OF A PART IS 8.00.
- △ PART NUMBER, AND DATE CODE MARKED IN AREA SHOWN. MARKING ON BOTH SIDES PERMITTED FOR PARTS UNDER 2.00 LONG.
- △ MATERIAL:
HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- △ CONTACT PLATING:
SIGNAL CONTACTS - .000050 MIN Ni UNDER ALL.
.000030 MIN Au ON CONTACT AREA.
.000100 MIN Sn AT PCB INTERFACE.
POWER CONTACTS - .000050 MIN Ni UNDER ALL.
.000030 MIN Au ON CONTACT AREA.
.000100 MIN Sn AT PCB INTERFACE.
- △ 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.
- || POWER CONTACT AREA LUBRICATED WITH LUBRICANT.

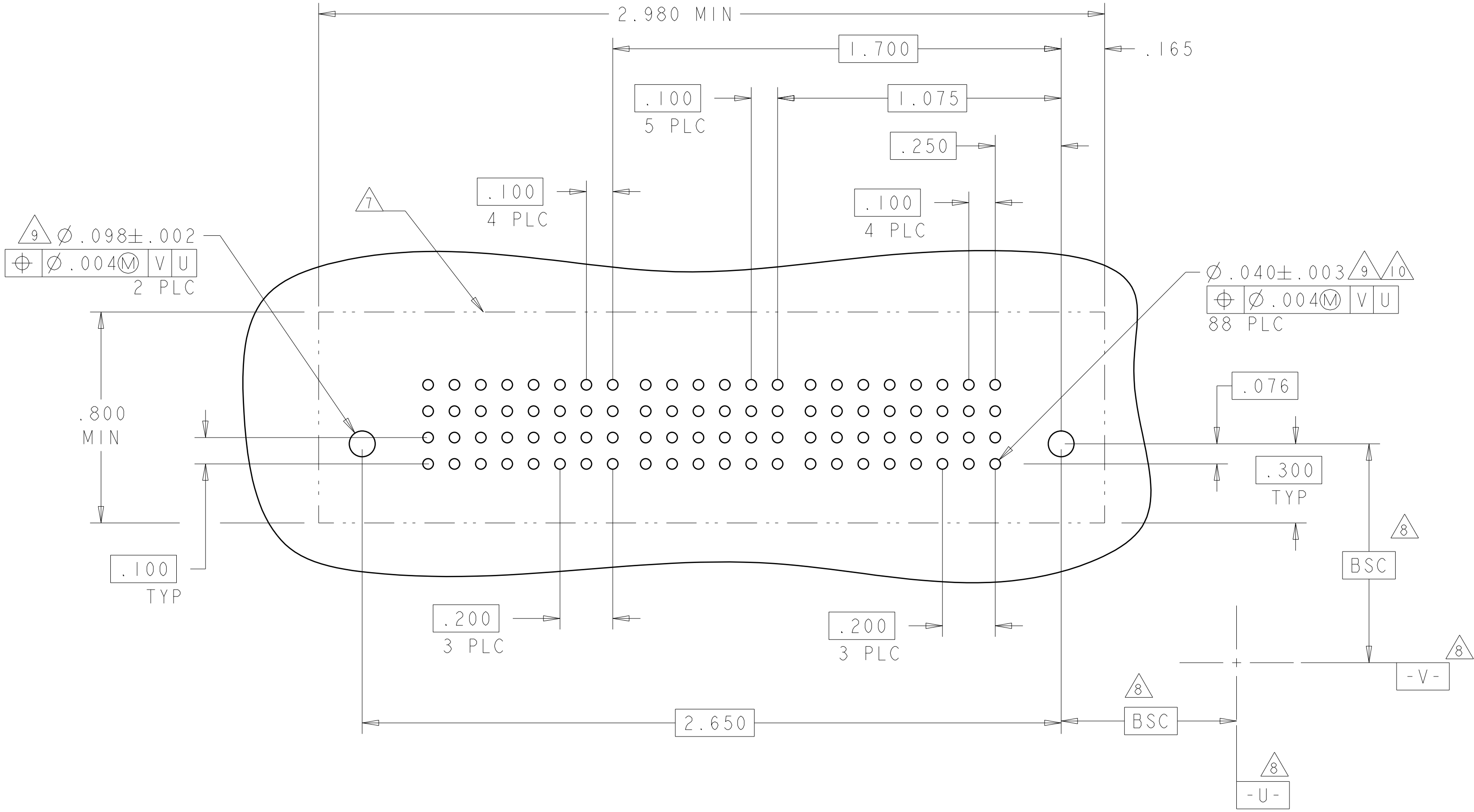


.450	1.900	1.225	.200	.200	2.950	2.650	2.600	4HDP + 24S + 4HDP	1892400-1
DIM K	DIM W	DIM R	DIM S	DIM T	DIM L	DIM D	DIM U	DESCRIPTION	PART NUMBER

DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		DWN 9NOV2006		Tyco Electronics Shanghai, P.R.China, 200233	
0 PLC ±0.1		1 PLC ±0.01		2 PLC ±0.005		3 PLC ±0.0025	
4 PLC ±0.0020		ANGLES ±2		FINISH		MATERIAL	
△ 5		△ 6		CUSTOMER DRAWING		SCALE 1:1	
SHEET 1		OF 2		REV A			

LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	OWN	APVO
		-		SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER				SIGNAL						POWER				
			P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1	
1892400-1	D C B A		VA	VA	VA	VA	E	E	E	E	E	E	VA	VA	VA	VA	
							E	E	E	E	E	E					
							E	E	E	E	E	E					
							E	E	E	E	E	E					
							4HDP + 24S + 4HDP										



1	HOUSING, VERTICAL RECEPTACLE, MULTI-BEAM XL	•	HOUSING
2	HOLD DOWN	•	HD
24	RECEPTACLE SIGNAL CONTACT, .135 TAIL LENGTH	•	E
8	VERT. RECEPT. POWER CONTACT, MFBL, .135 TAIL LENGTH	•	VA
QTY	DESCRIPTION		IDENTIFIER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING DEPARTMENT SHOULD BE CONTACTED FOR THE LATEST REVISION.		OWN DANNY ZHU	9NOV2006	Tyco Electronics Shanghai, P.R.China, 200233	
CHK SUNY ZHAO		APVD S. YAO	9NOV2006	NAME VERTICAL RECEPTACLE ASSEMBLY MULTI-BEAM XL, W/GUIDES HOLD DOWNS	
DIMENSIONS: INCHES		TOLEANCES, UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
0 PLC ±0		1 PLC ±0.1		APPLICATION SPEC	
2 PLC ±0.01		3 PLC ±0.005		SIZE	
4 PLC ±0.0020		ANGLES ±2		CAGE CODE	
FINISH		WEIGHT		DRAWING NO	
MATERIAL		CUSTOMER DRAWING		RESTRICTED TO	
		SCALE		SHEET	
		1:1		2	
				REV	
				A	

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