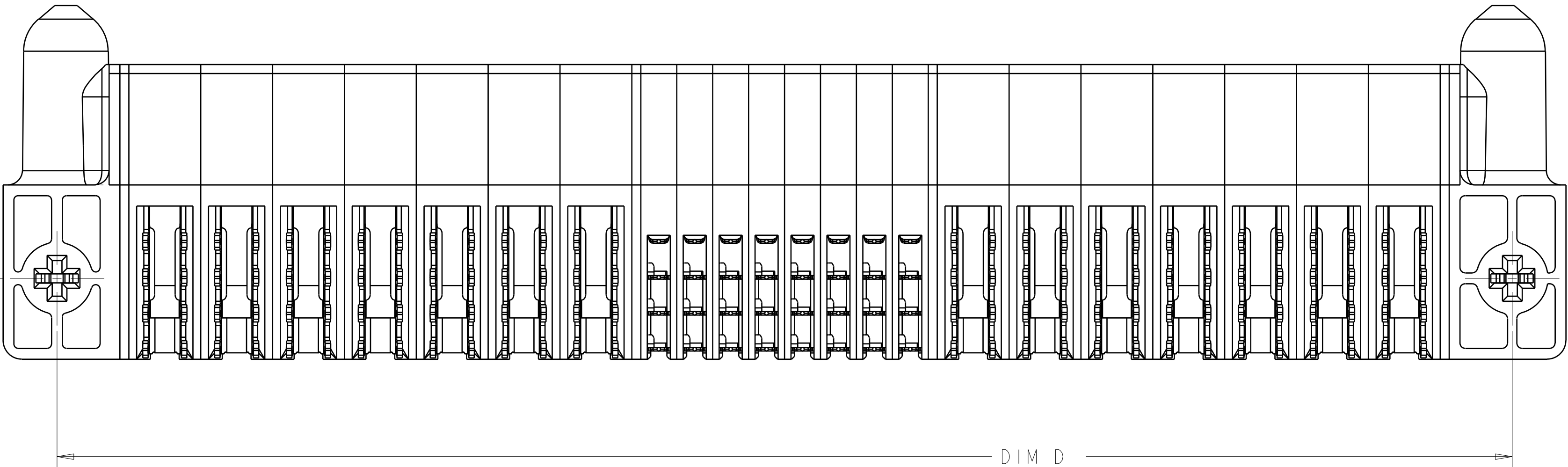
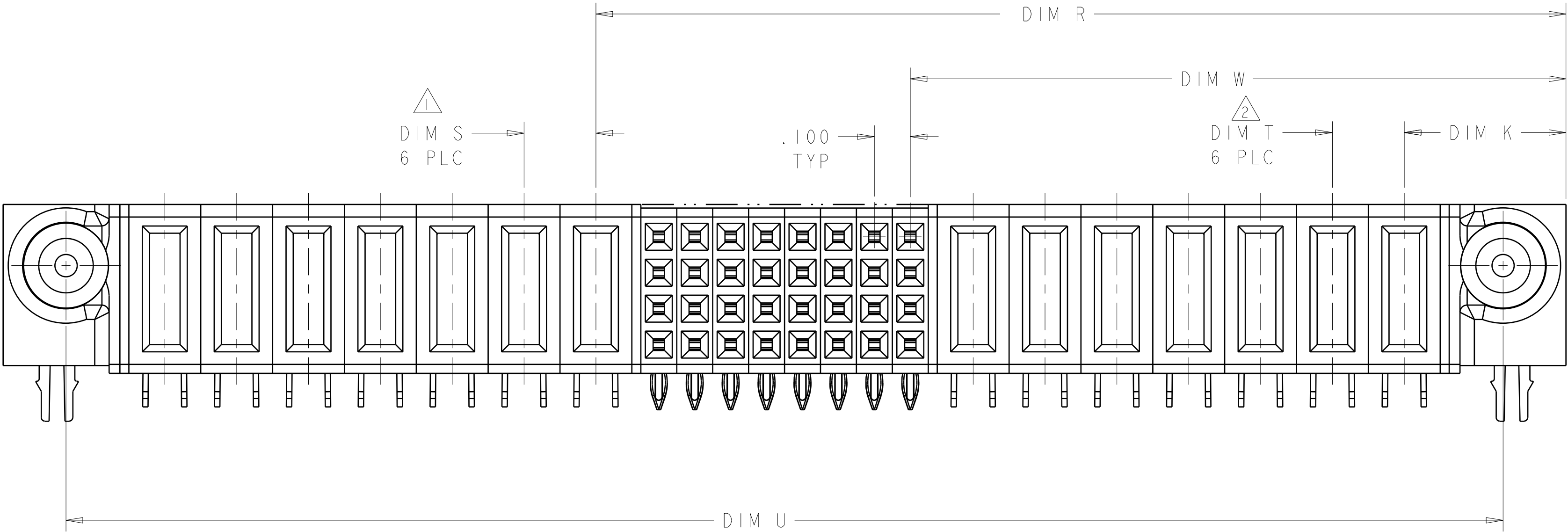
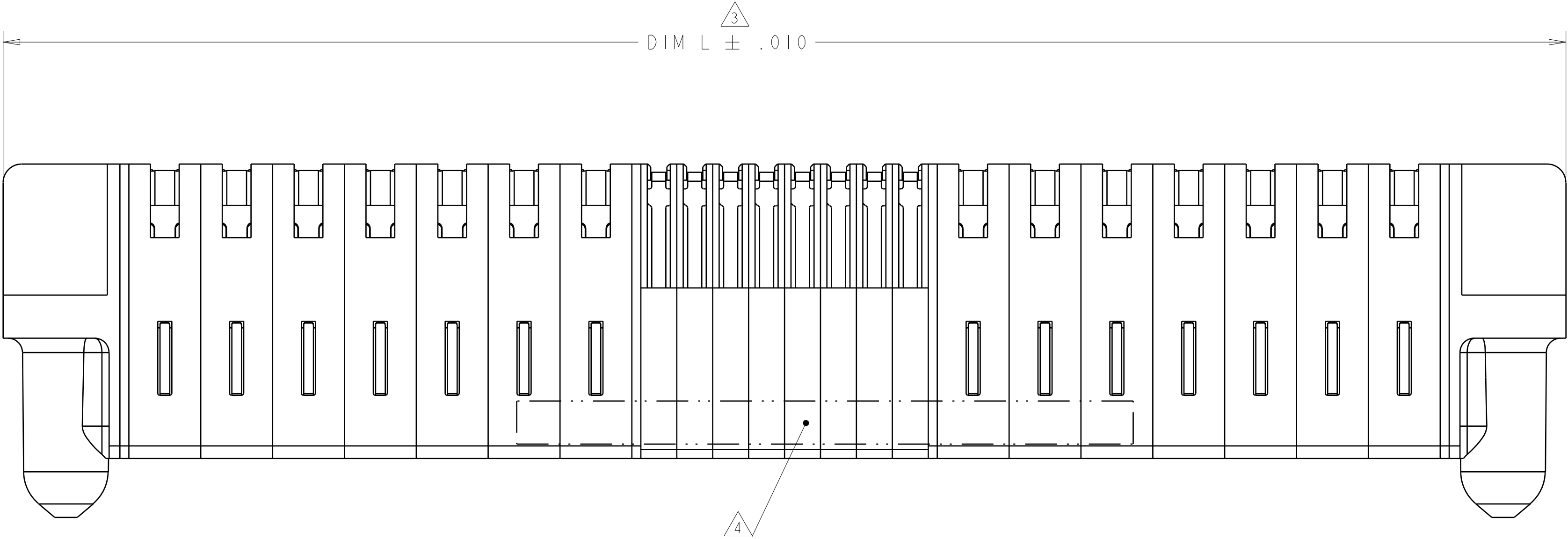
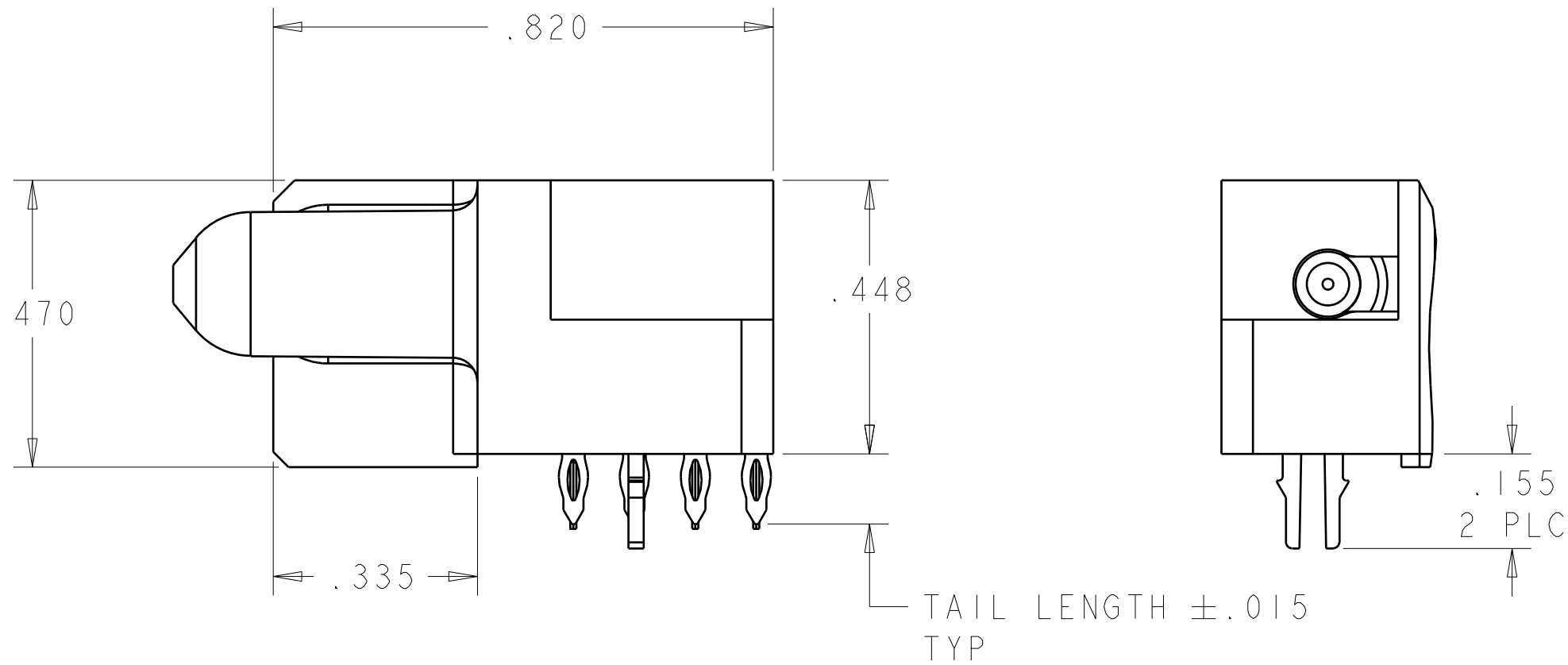


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVO
			A	REV PER ECR-06-023720	11OCT2006	DZ	SY



- △ DIM S IS CENTERLINE SPACING OF POWER MODULES ON LEFT SIDE OF HOUSING
- △ DIM T IS CENTERLINE SPACING OF POWER MODULES ON RIGHT SIDE OF HOUSING
- △ THE MAXIMUM OVERALL LENGTH (DIM L) OF A PART IS 8.00
- △ "AMP", PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN
PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES
- △ MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UV94 V-O
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER-IRON ALLOY
- △ CONTACT PLATING: SIGNAL CONTACTS - .000050 MIN Ni UNDER ALL
.000030 MIN Au ON CONTACT AREA
.000100 Sn AT PCB INTERFACE
POWER CONTACTS - .000050 Ni UNDER ALL
.000030 MIN Au ON CONTACT AREA
.000100 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 HOLE PLATED WITH .0003 MIN Sn
OVER .001 TO .003 PLATING TO ACHIEVE A .040 HOLE
- △ POWER CONTACT AREA LUBRICATED WITH LUBRICANT.



.450	1.825	.200	.200	2.700	4.050	4.000	4.350	7HDP + 32S + 7HDP	1892530-1
DIM K	DIM W	DIM T	DIM S	DIM R	DIM D	DIM U	DIM L	DESCRIPTION	PART NUMBER

TIT: DRAWING IS A CONTROL DOCUMENT FOR THE ASSOCIATED CORPORATION AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.		DWN DANNY ZHU CHK SUNY ZHAO		11OCT2006 11OCT2006		tyco Electronics		Tyco Electronics Shanghai, P.R.China. 200233	
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME		RIGHT ANGLE RECEPTACLE ASSEMBLY			
		0 PLC ±.1 1 PLC ±.01 2 PLC ±.005 3 PLC ±.0020 4 PLC ±.0020		APVD S. YAO		MULTI-BEAM XL, PWR-SIG-PWR, W/GUIDES			
				PRODUCT SPEC		PRESS FIT PWR.			
				APPLICATION SPEC		SIZE		CAGE CODE	
		ANGLES ±.40° 30"		114-13038		DRAWING NO		RESTRICTED TO	
MATERIAL 5		FINISH 6		WEIGHT -		A1 00779 C=1892530			
CUSTOMER DRAWING						SCALE		4:1	
						SHEET		1 OF 2	
						REV		A	

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