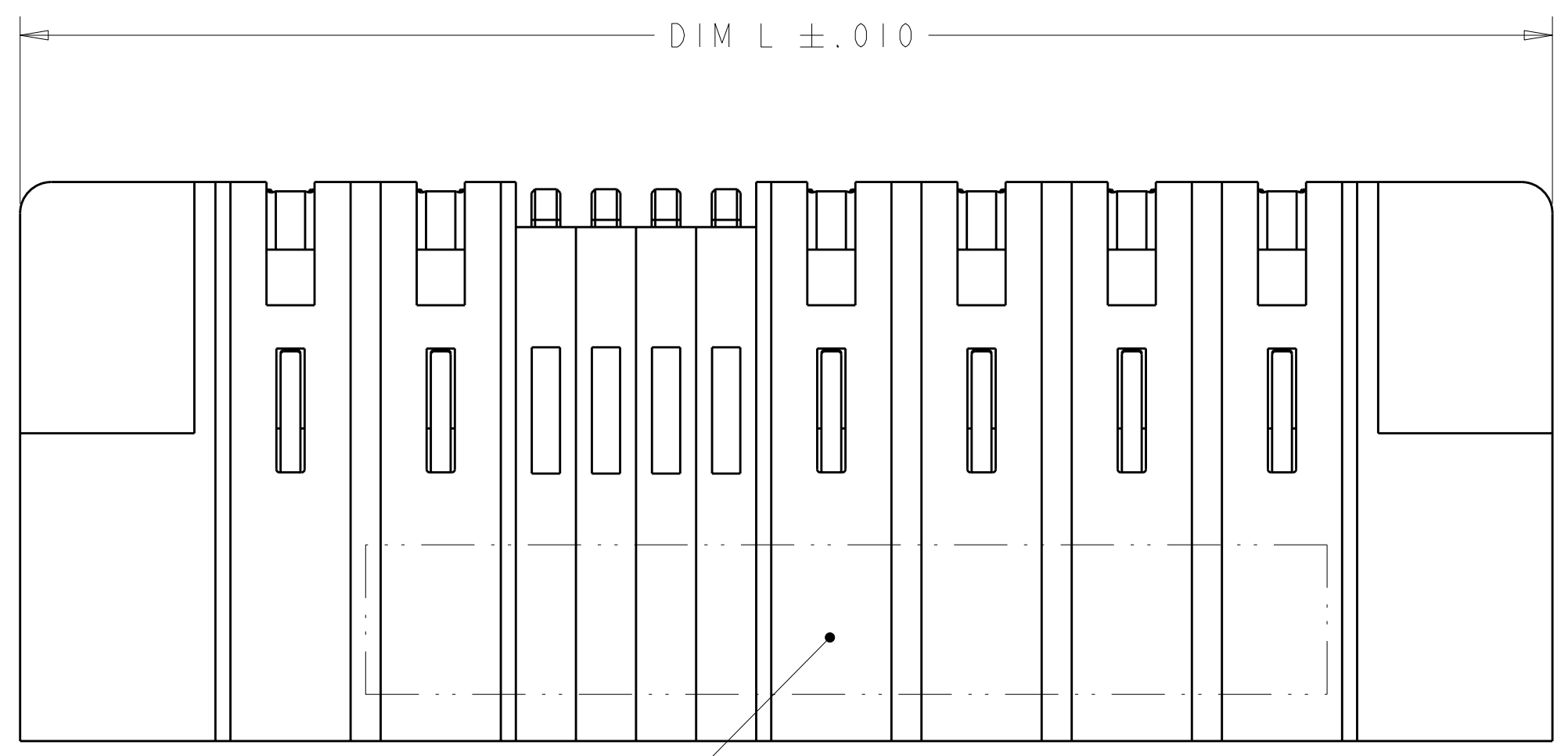
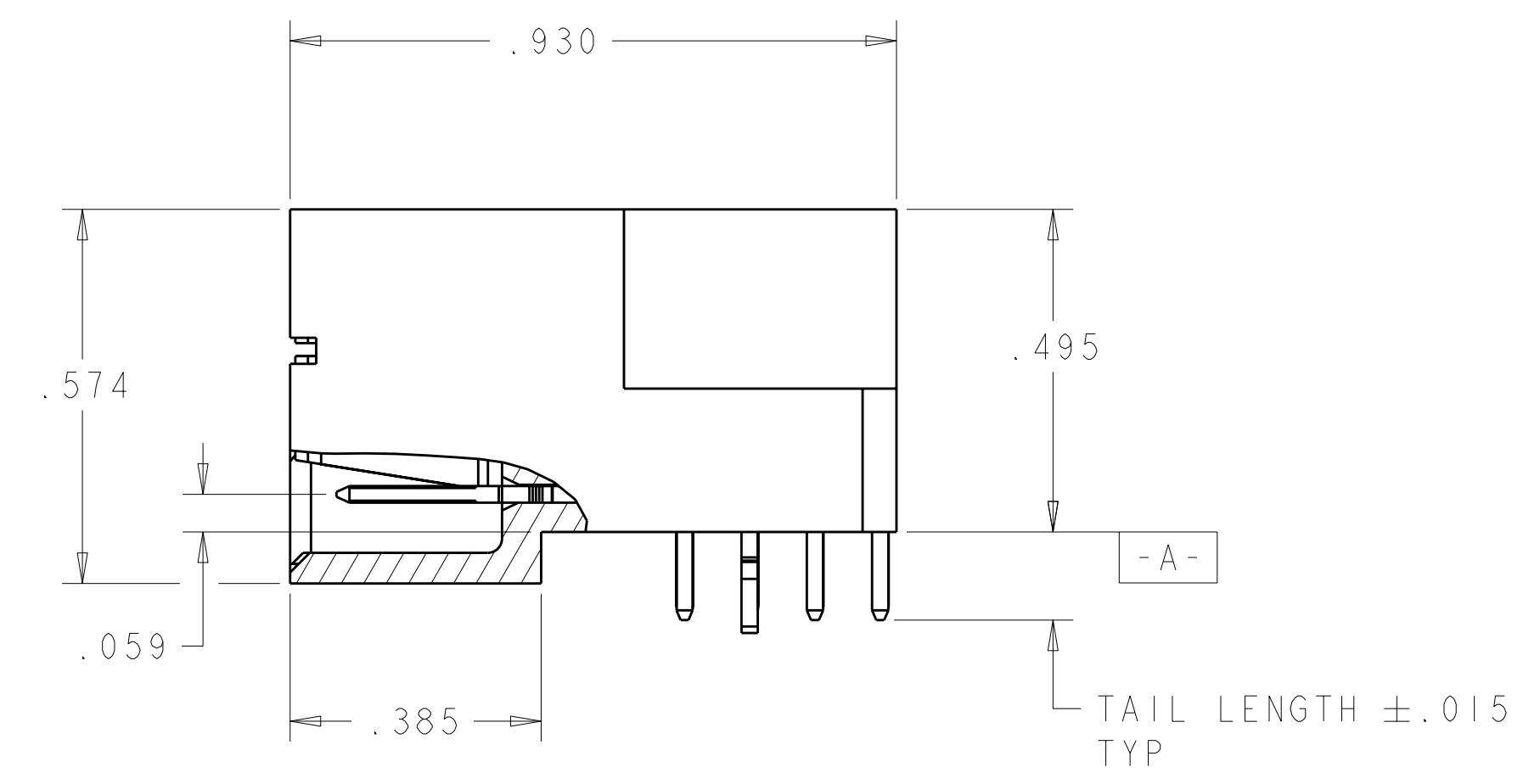
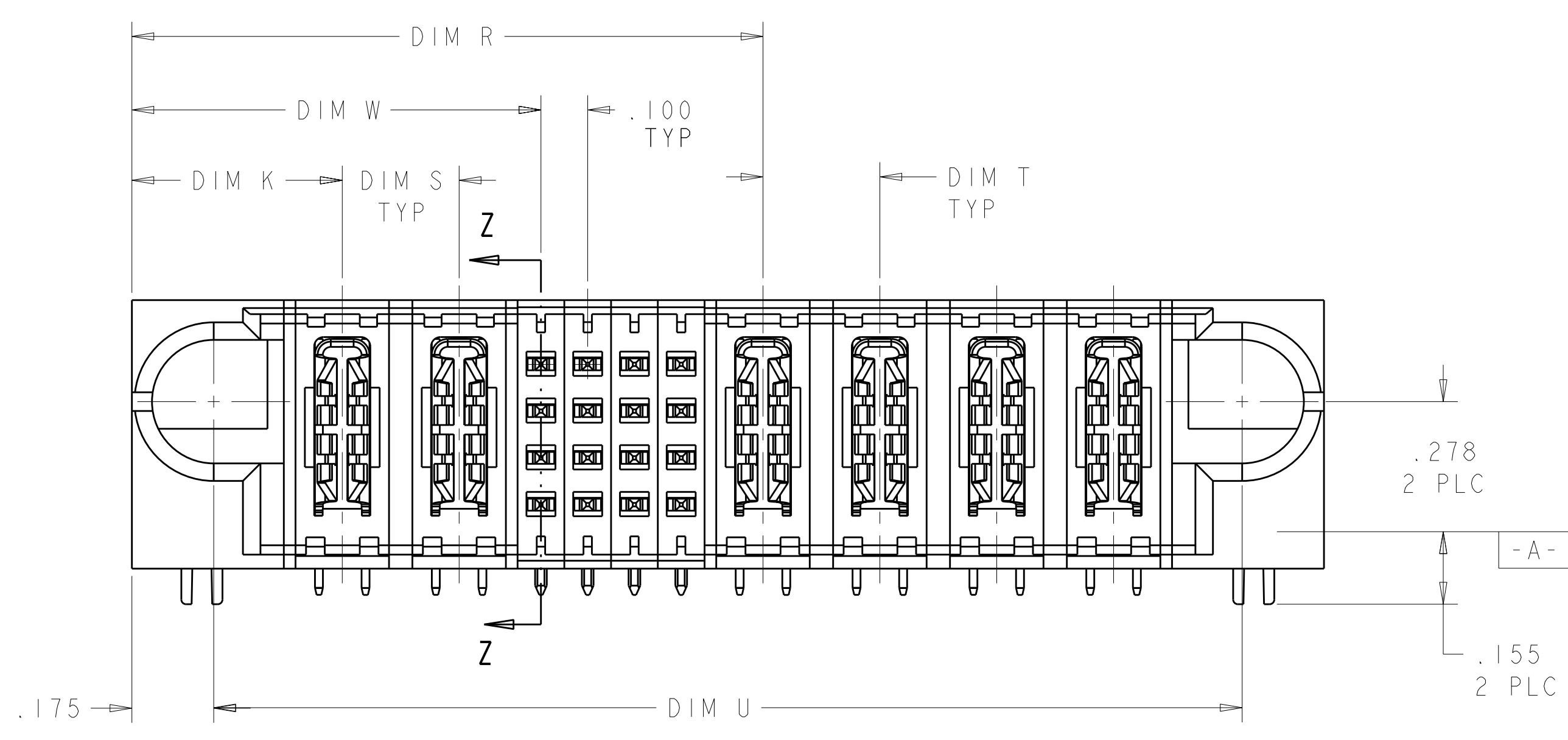


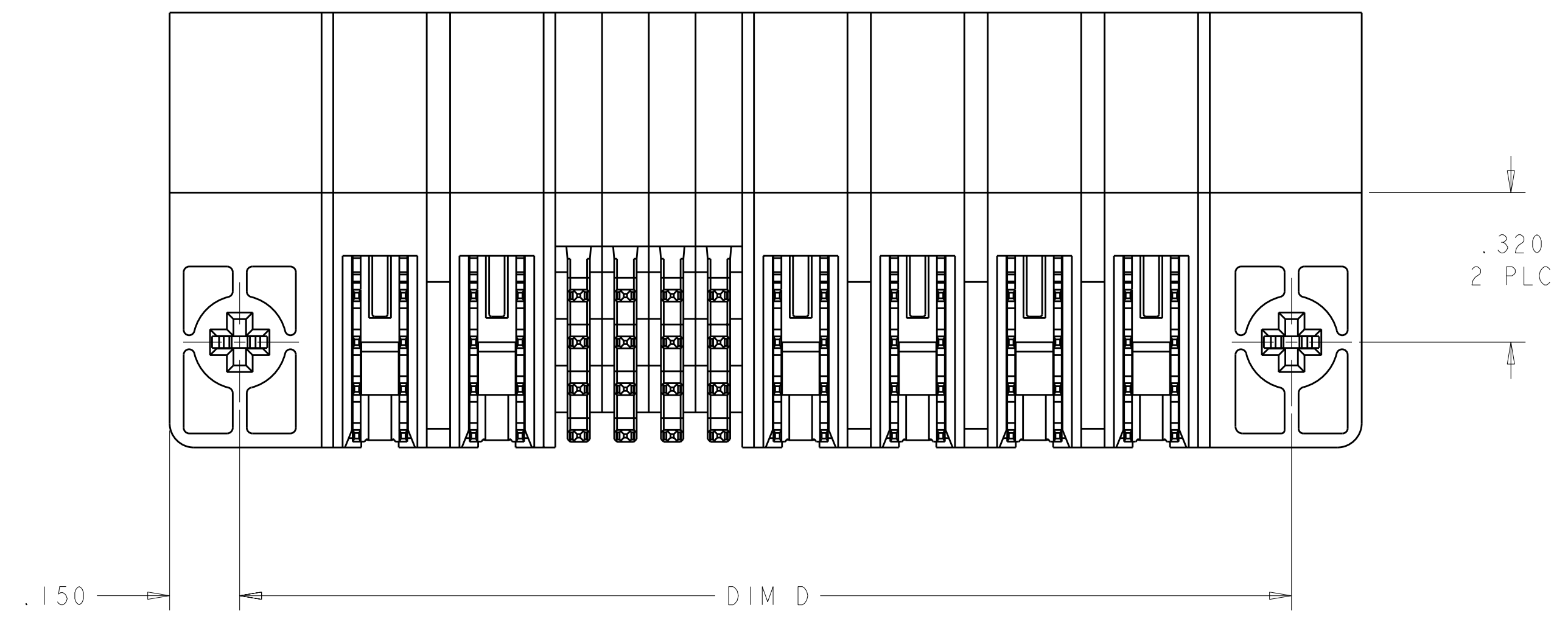
LOC	DIST	REV	DATE	BY	APPD
ES	00				
REVISIONS					
A		REV PER ECR-07-016848	19JUL2007	CZ	SY
B		REV PER ECR-08-011412	06MAY2008	TY	SY
BI		ADDED NEW DASH NUMBER	13JUN2008	VO	SY
C		REV PER ECR-08-015036	08JUL2008	VO	SY



- 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:
 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.
- 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 NOT RELEASED FOR PRODUCTION.



SECTION Z-Z

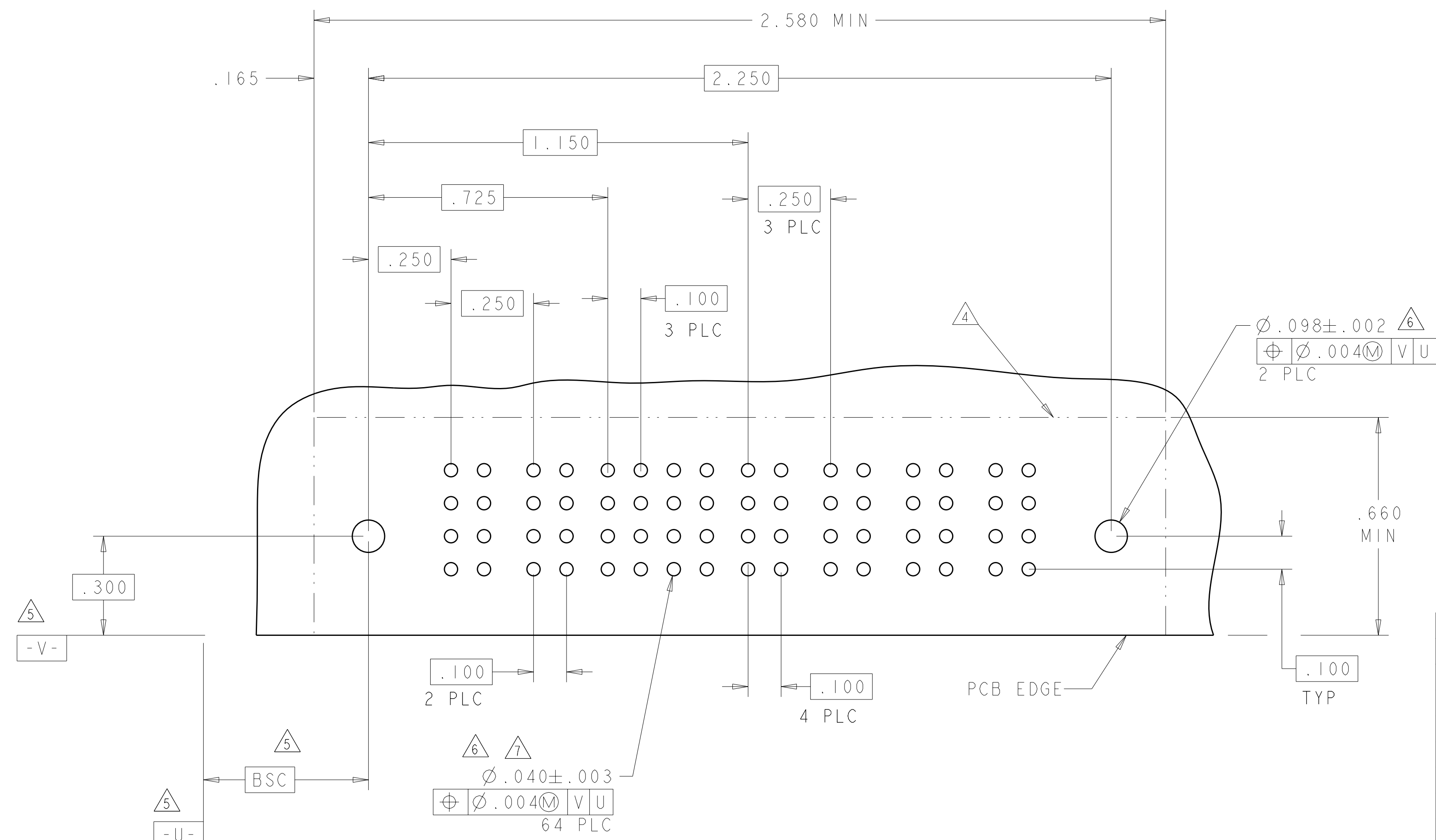


.250	.250	1.550	0.875	2.250	1.900	1.950	.450	2P + 24S + 2P	1888114-4
.250	.250	1.350	.875	2.550	2.200	2.250	.450	2P + 16S + 4P	1888114-3
.250	.250	1.800	1.125	2.500	2.150	2.200	.450	3P + 24S + 2P	1888114-2
.250	.250	1.350	.875	2.550	2.200	2.250	.450	2P + 16S + 4P	1888114-1
DIM S	DIM T	DIM R	DIM W	DIM L	DIM U	DIM D	DIM K	DESCRIPTION	PART NUMBER

DIMENSIONS: INCHES 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±. 2 PLC ±.01 5 PLC ±.005 4 PLC ±.0020 ANGLES ±.020		DWN C.ZHOU 19JUL2007 CHK C.ZHOU 19JUL2007 APVD S.YAO NAME PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038 WEIGHT CUSTOMER DRAWING		Tyco Electronics incorporation Shanghai, P.R.China, 200233 RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL SIZE CAGE CODE DRAWING NO RESTRICTED TO A100779C=1888114 SCALE 4:1 SHEET 1 OF 5 REV C	
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LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPD
-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER		SIGNAL				POWER			
		P1	P2	1	2	3	4	P3	P4	P5	P6
1888114-1	D C B A	PM	PM	J	J	J	J	PM	PM	PM	PM
				K	K	K	K				
				FN	FN	FN	FN				
				S	S	S	S				
2P + 16S + 4P											

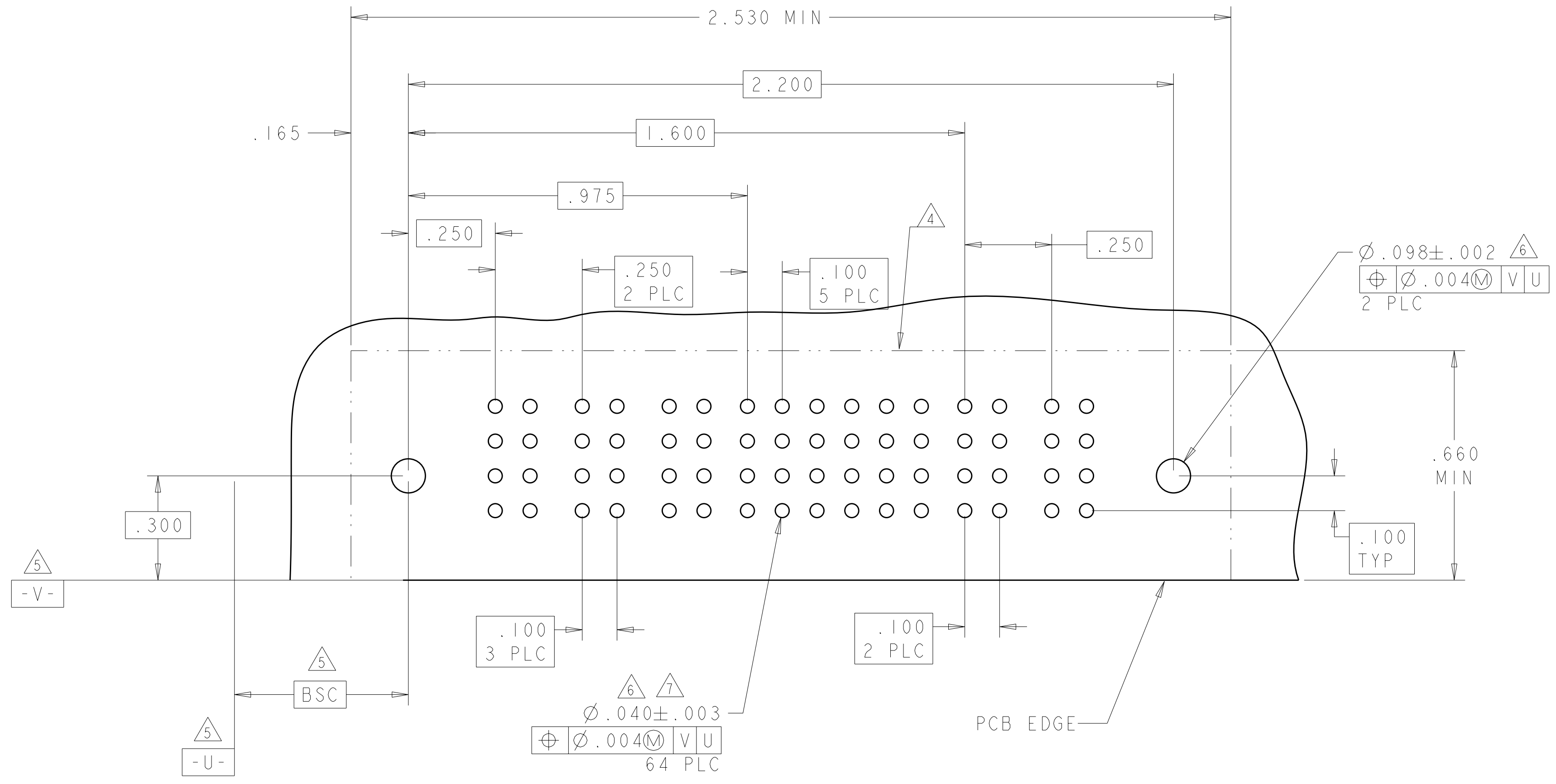


ROW	DESCRIPTION	CODE
D	SIGNAL CONTACT, MFBL .135 TAIL LENGTH	FJ
C	SIGNAL CONTACT, MFBL .135 TAIL LENGTH	FK
B	SIGNAL CONTACT, MFBL .135 TAIL LENGTH	FN
A	SIGNAL CONTACT, MFBL .135 TAIL LENGTH	FS
D	SIGNAL CONTACT, MLBF .135 TAIL LENGTH	E
C	SIGNAL CONTACT, MLBF .135 TAIL LENGTH	F
B	SIGNAL CONTACT, MLBF .135 TAIL LENGTH	G
A	SIGNAL CONTACT, MLBF .135 TAIL LENGTH	H
D	SIGNAL CONTACT, STD .135 TAIL LENGTH	J
C	SIGNAL CONTACT, STD .135 TAIL LENGTH	K
B	SIGNAL CONTACT, STD .135 TAIL LENGTH	N
A	SIGNAL CONTACT, STD .135 TAIL LENGTH	S
-	POWER CONTACT .135 TAIL LENGTH	PM

DIMENSIONS: INCHES 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±. 8 PLC ±.01 5 PLC ±.005 4 PLC ±.0020 ANGLES ±.0°		DWN: C. ZHOU 19 JUL 2007 CHK: C. ZHOU 19 JUL 2007 APVD: S. YAO		Tyco Electronics Tyco Electronics Incorporation Shanghai, P.R.China. 200233	
MATERIAL: - FINISH: -		PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038		NAME: RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL		SIZE: A 00779 C=1888114	
CUSTOMER DRAWING		SCALE: 4:1		SHEET: 2 OF 5		REV: C	

LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPD
-	-	SEE SHEET 1	-	-	-

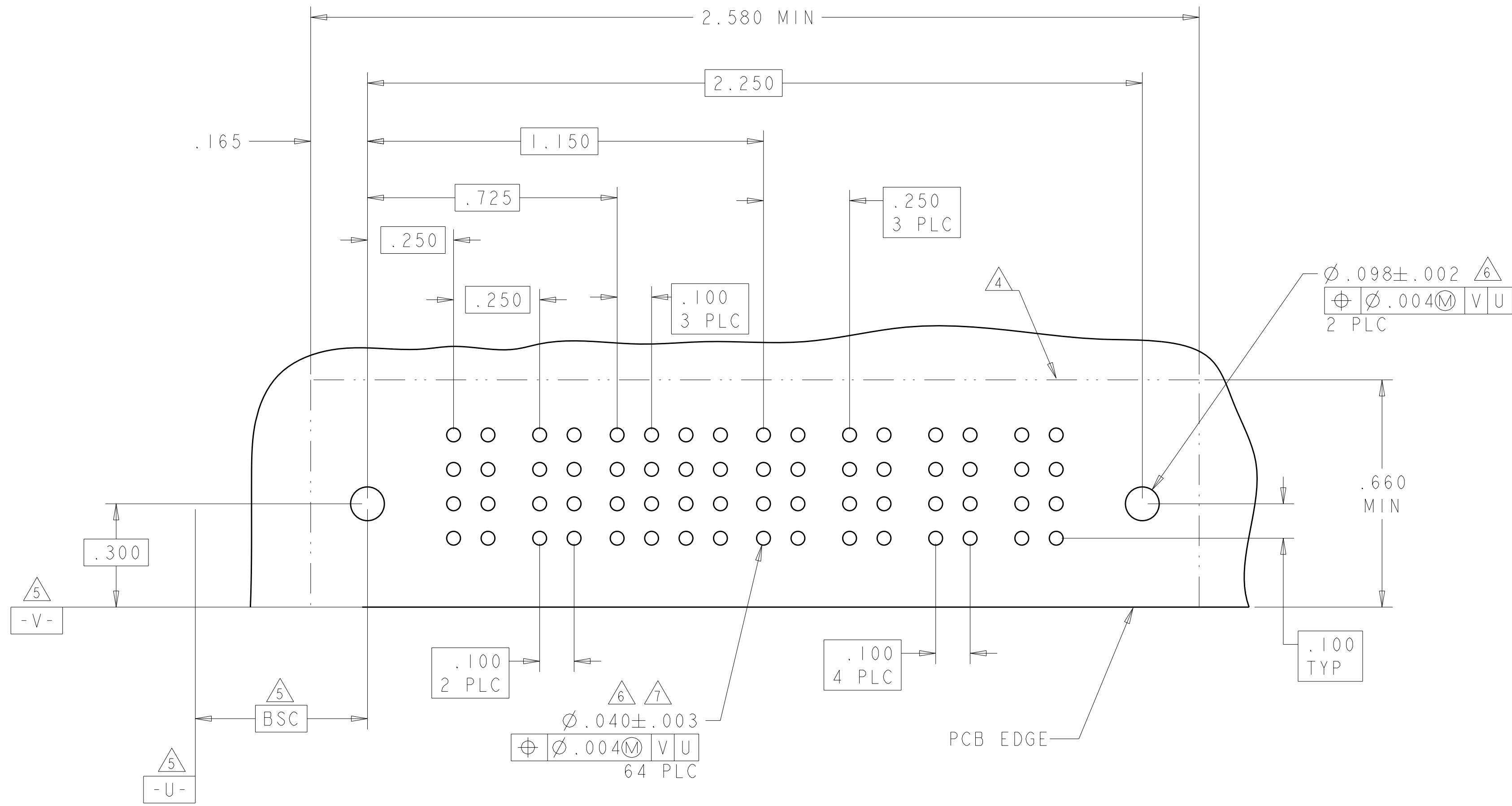
PART NUMBER	ROWS	POWER			SIGNAL						POWER	
		P1	P2	P3	1	2	3	4	5	6	P4	P5
1888114-2	D	PM	PM	PM	J	J	J	J	J	J	PM	PM
	C				K	K	K	K	K			
	B				N	N	N	N	N			
	A				S	S	S	S	S			
3P + 24S + 2P		HD										HD



<small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. ALL RIGHTS RESERVED. THIS IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER ASSUMES ALL RESPONSIBILITY FOR THE CORRECT USE OF THIS DRAWING. CONTACT TYCO ELECTRONICS CORPORATION FOR THE LATEST REVISION.</small>		DWN: C. ZHOU 19 JUL 2007 CHK: C. ZHOU 19 JUL 2007 APVD: S. YAO	Tyco Electronics Corporation Shanghai, P.R.China, 200233
DIMENSIONS: INCHES 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	NAME: RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038 WEIGHT: -	SIZE: A 00779 C=1888114 SCALE: 4:1 SHEET: 3 OF 5 REV: C
MATERIAL: -	FINISH: -	CUSTOMER DRAWING	

LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPD
		1	SEE SHEET 1		

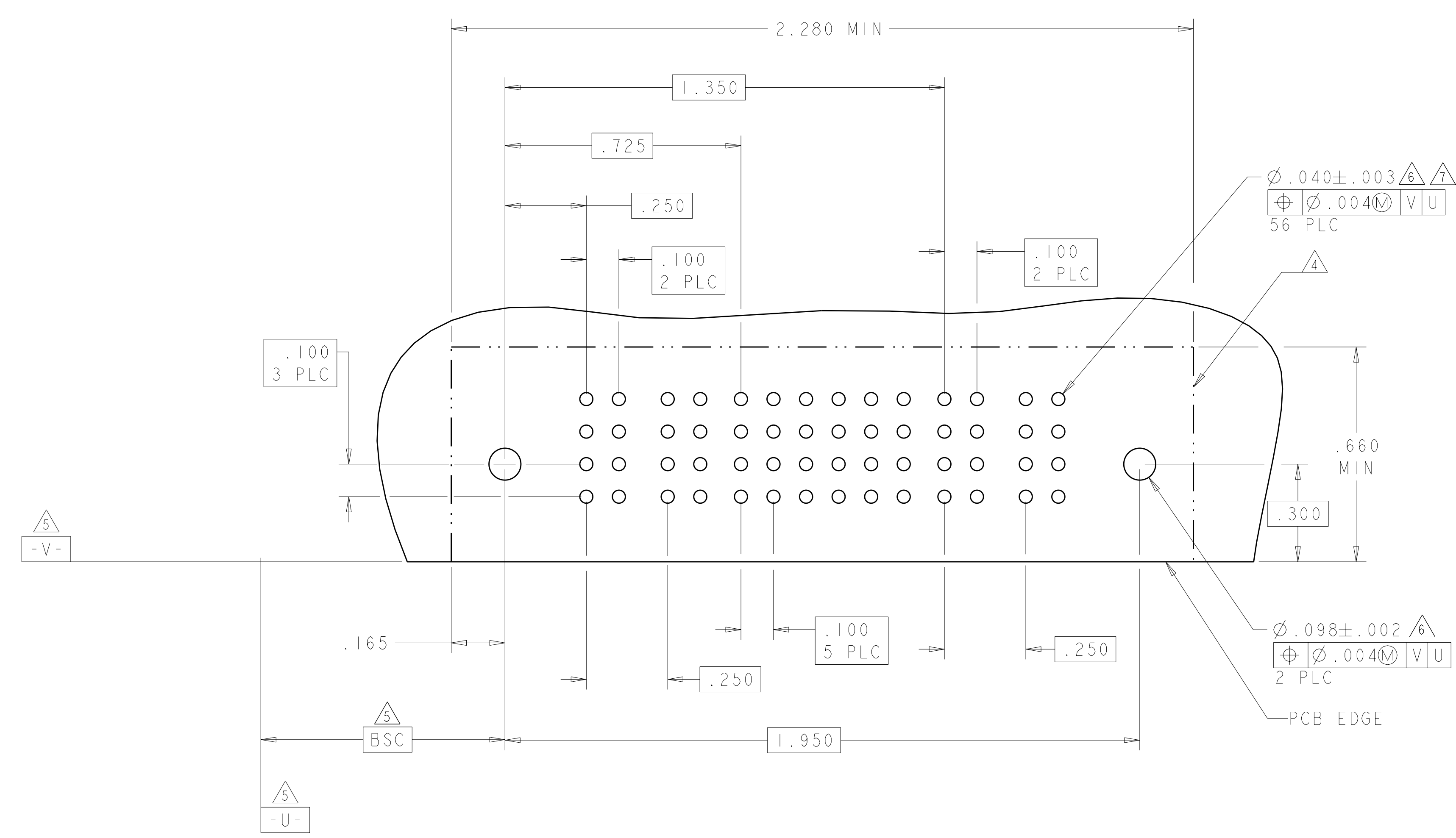
PART NUMBER	ROWS	POWER		SIGNAL				POWER			
		P1	P2	1	2	3	4	P3	P4	P5	P6
1888114-3	D	PM	PM	J	J	J	J	PM	PM	PM	PM
	C			FK	FK	FK	FK				
	B			G	G	G	G				
	A			S	S	S	S				
2P + 16S + 4P		HD									HD



DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		Tyco Electronics	
INCHES	9 PLC ±	0 PLC ±	19 JUL 2007	C. ZHOU	19 JUL 2007	Tyco Electronics incorporation	
	1 PLC ±.01	2 PLC ±.01	CHK	C. ZHOU	19 JUL 2007	Shanghai, P.R.China, 200233	
	3 PLC ±.005	4 PLC ±.0020	APVD	S. YAO		NAME	
MATERIAL	FINISH	ANGLE	PRODUCT SPEC		RIGHT ANGLE HEADER ASSEMBLY		
			APPLICATION SPEC		W/GUIDES		
			114-13038		MULTI-BEAM XL		
			WEIGHT		SIZE	CAGE CODE	DRAWING NO
					A1100779	C=1888114	RESTRICTED TO
			CUSTOMER DRAWING		SCALE	4:1	SHEET 4 OF 5
					REV	C	

LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPD
-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER		SIGNAL						POWER	
		P1	P2	1	2	3	4	5	6	P3	P4
1888114-4	D	PM	PM	F	J	J	J	J	J	PM	PM
	C			F	K	K	K	K	K		
	B			N	N	N	N	N	FN		
	A			S	S	H	S	S	FS		
2P + 24S + 2P		HD	HD							HD	HD



DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		Tyco Electronics	
INCHES	9 PLC ±	1 PLC ±.01	2 PLC ±.01	C. ZHOU	19 JUL 2007	C. ZHOU	19 JUL 2007
	3 PLC ±.01	4 PLC ±.005	5 PLC ±.0020	S. YAO	-	S. YAO	-
	ANGLES ±.0020	FINISH #2		Tyco Electronics Corporation Shanghai, P.R.China. 200233			
MATERIAL				NAME: RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL			
				PRODUCT SPEC: 108-1973			
				APPLICATION SPEC: 114-13038			
				SIZE: CAGE CODE: DRAWING NO: 114-13038			
				RESTRICTED TO: A100779C=1888114			
				CUSTOMER DRAWING			
				SCALE: 4:1 SHEET 5 OF 5 REV C			



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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