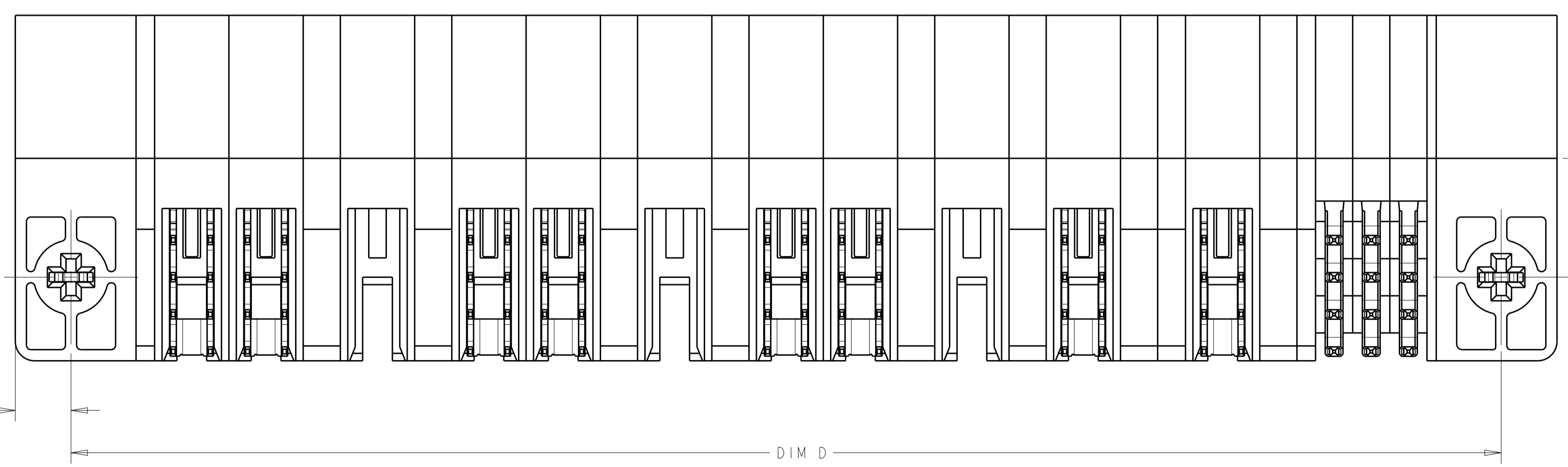
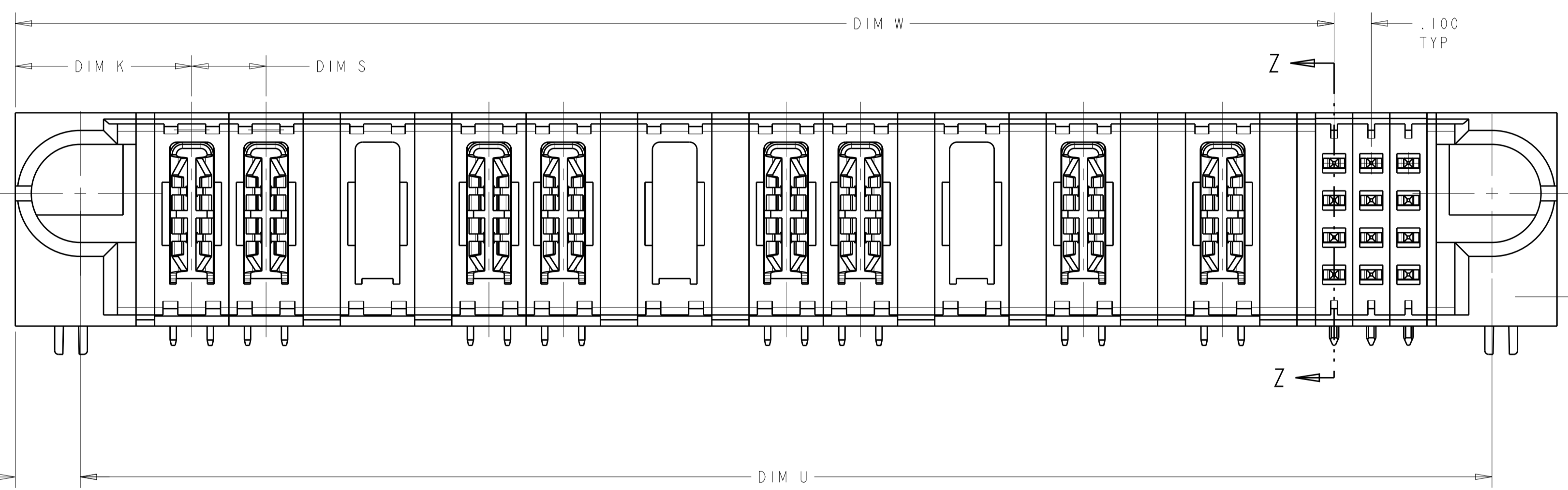
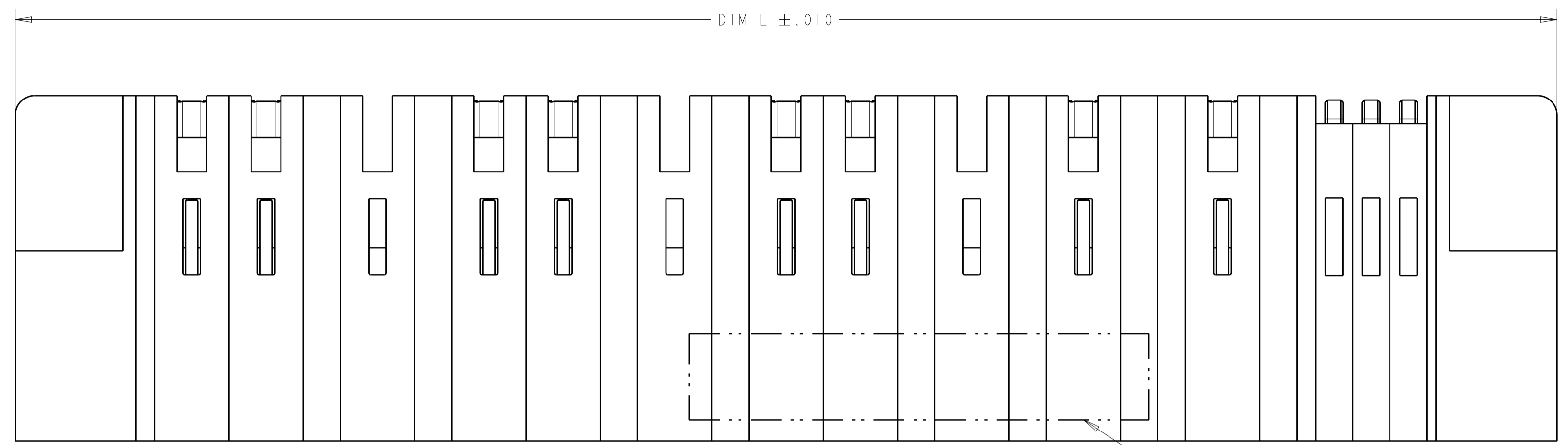
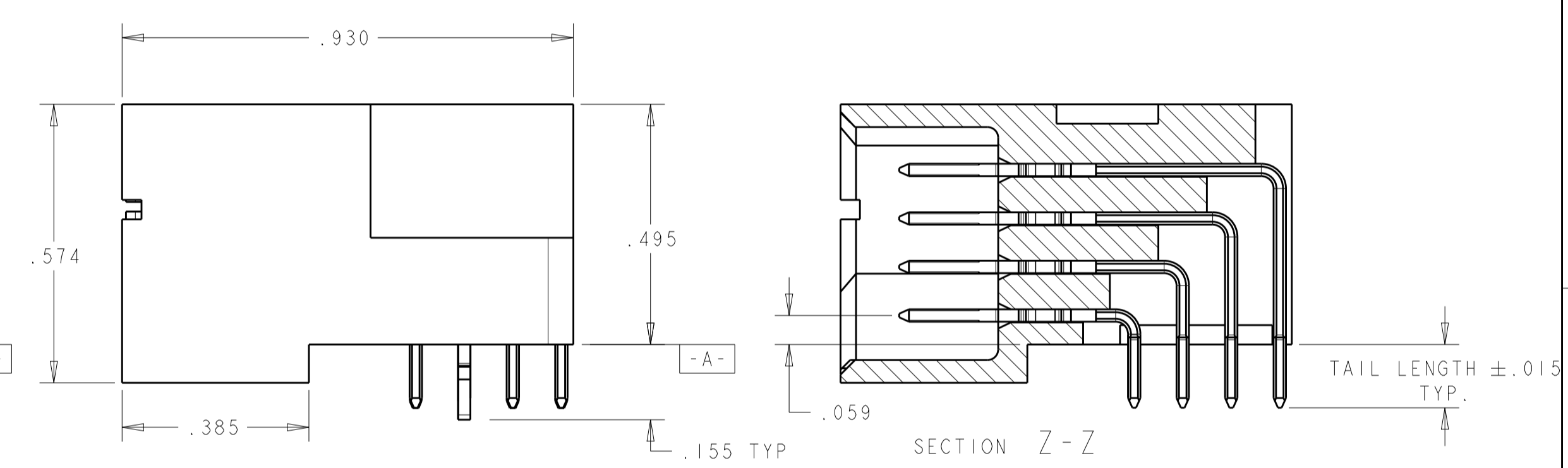


LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
GP	00	E8		RELEASE 2-3	10AUG2014	CZ	SZ
		E9		ADD NEW DASH NUMBER 3-0	19AUG2014	CZ	SZ



- 1 "AMP" TRADEMARK, PART NUMBER, AND DATE CODE TO BE 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: 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 HOLES 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±.003 DIA HOLE.
- 8 NOT RELEASED FOR PRODUCTION
- 9 VARIABLE DIMENSIONS SHOWN ON VIEW (SHEET 2)


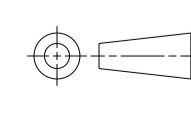


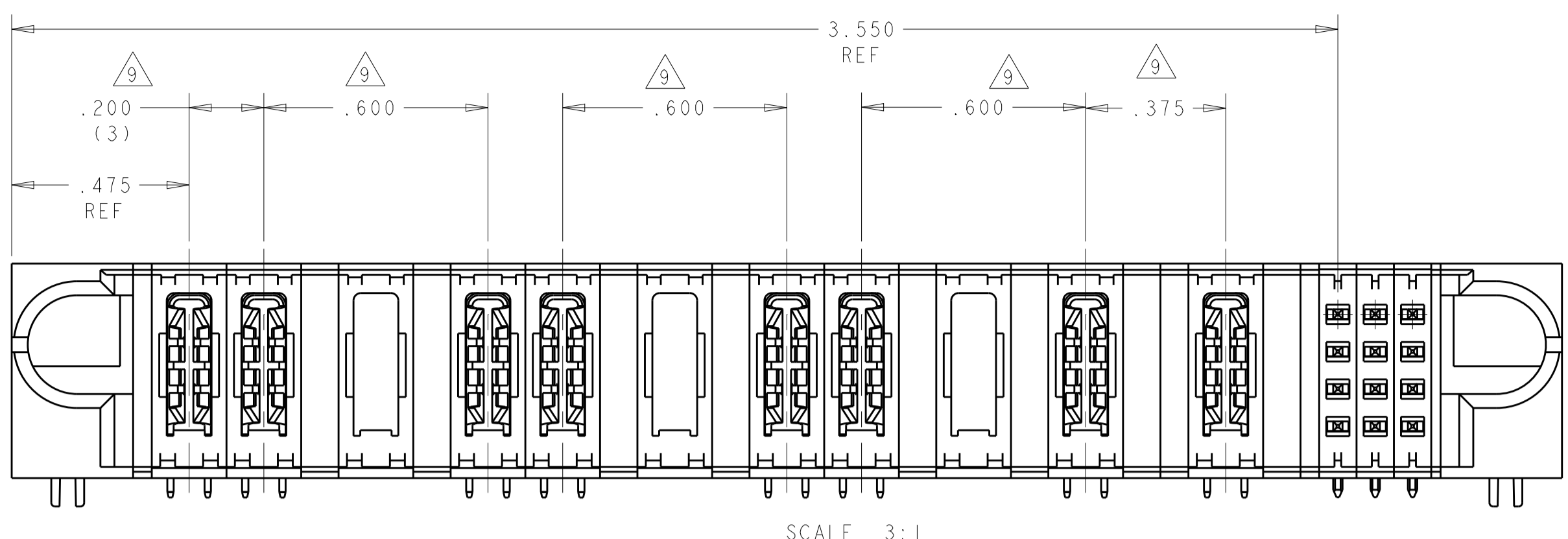
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. GRZYBOWSKI 02FEB05	TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 02FEB05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	NAME: RIGHT ANGLE HEADER ASSY W/GUIDES MULTI-BEAM XL
0 PLC ±.01	1 PLC ±.01	PRODUCT SPEC	SIZE: 108-1973
2 PLC ±.005	3 PLC ±.005	APPLICATION SPEC	RESTRICTED TO
4 PLC ±.0020	ANGLES ±.020	FINISH #2	SCALE: 4:1 SHEET 1 OF 10 REV: E9
MATERIAL: 2	FINISH: 3	WEIGHT: 114-13038	CAGE CODE: A100779
CUSTOMER DRAWING		DRAWING NO: 6450122	

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LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-

E9	1.700	.250	1.375	1.750	.450	2.050	4P + 16S	3-6450122-0
	2.400	.250	1.875	2.450	.450	2.750	6P + 24S	2-6450122-9
	1.300	.250	1.175	1.350	.450	1.650	3P + 8S	2-6450122-8
	2.050	.250	1.925	2.100	.450	2.400	6P + 8S	2-6450122-7
	4.425	.200	2.200	4.475	.450	4.775	9P + 92S	2-6450122-6
	2.900	.250	2.375	2.950	.450	3.250	8P + 24S	2-6450122-5
	2.700	.250	.875	2.750	.450	3.050	2P + 76S	2-6450122-4
	2.300	.250	1.875	2.350	.450	2.650	6P + 20S	2-6450122-3
	3.200	.250	2.875	3.250	.450	3.550	10P + 16S	2-6450122-2
	1.650	.200	1.225	1.700	.450	2.000	4P + 20S	2-6450122-1
	2.950	.200	2.425	3.000	.450	3.300	10P + 24S	2-6450122-0
	1.800	.250	1.375	1.850	.450	2.150	4P + 20S	1-6450122-9
	2.250	.250	1.975	2.300	.475	2.600	6P + 12S	1-6450122-7
	1.000	.250	.875	1.050	.450	1.350	2P + 8S	1-6450122-6
	1.850	.300	1.325	1.900	.475	2.200	3ACP + 24S	1-6450122-2
	5.900	.250	5.375	5.950	.450	6.250	20P + 24S	1-6450122-1
	1.400	.250	.875	1.450	.450	1.750	2P + 24S	1-6450122-0
	3.050	.250	2.125	3.100	.450	3.400	7P + 40S	6450122-8
	4.425	.250	3.875	4.475	.450	4.775	14P + 24S	6450122-6
	3.800	.250	3.550	3.850	.475	4.150	11P + 12S	6450122-3
	4.600	.250	3.875	4.650	.450	4.950	14P + 32S	6450122-2
	3.800	.250	3.550	3.850	.475	4.150	11P + 12S	6450122-1
	DIM U	DIM S	DIM W	DIM D	DIM K	DIM L	DESCRIPTION	PART NUMBER

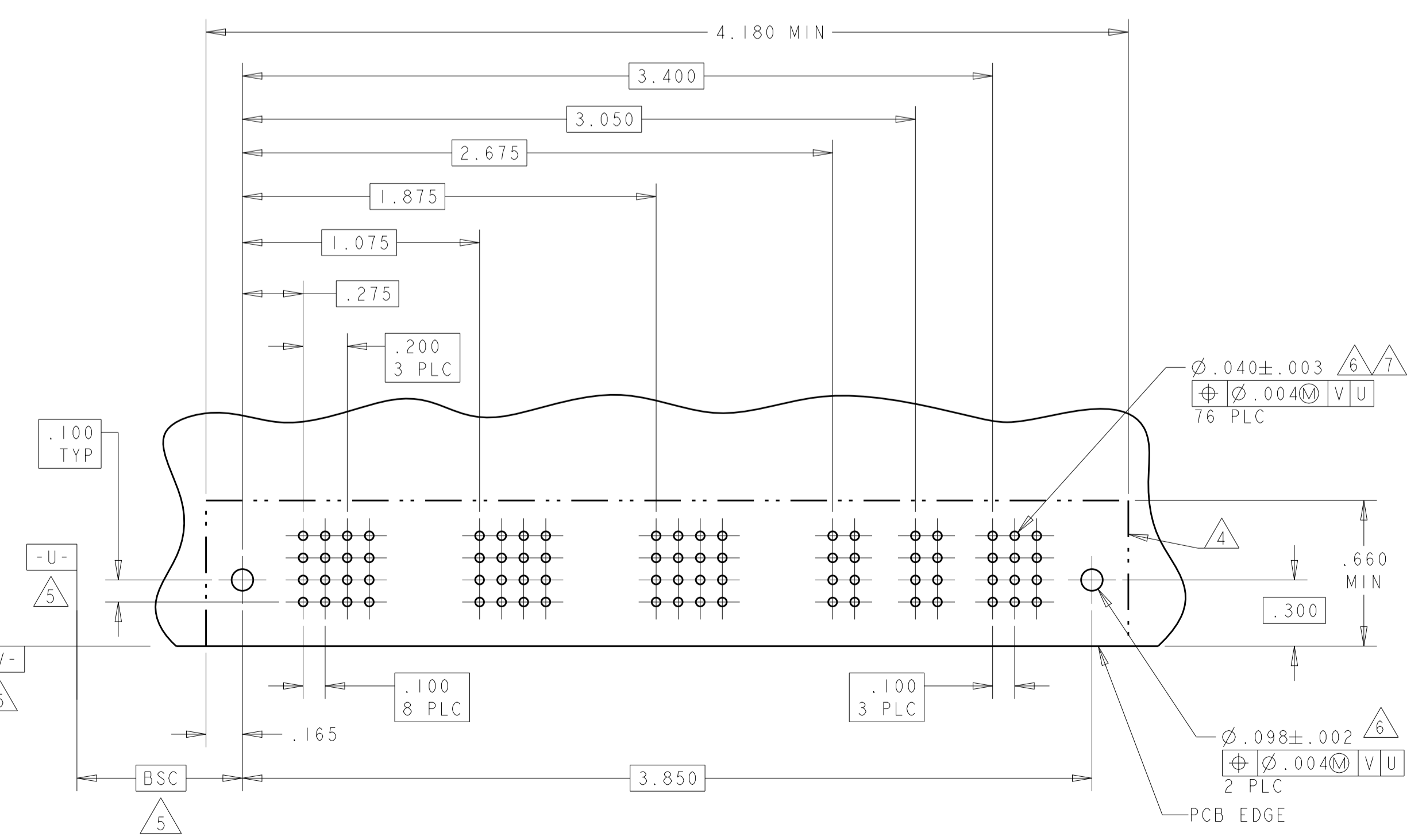
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE	02FEB05 02FEB05	 TE Connectivity
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. PERCHERKE	NAME RIGHT ANGLE HEADER ASSY W/GUIDES MULTI-BEAM XL	
0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2		PRODUCT SPEC 108-1973	APPLICATION SPEC 114-13038	SIZE A100779
MATERIAL	FINISH	WEIGHT	CAGE CODE 6450122	DRAWING NO 6450122
CUSTOMER DRAWING			SCALE 4:1	SHEET 2 OF 10



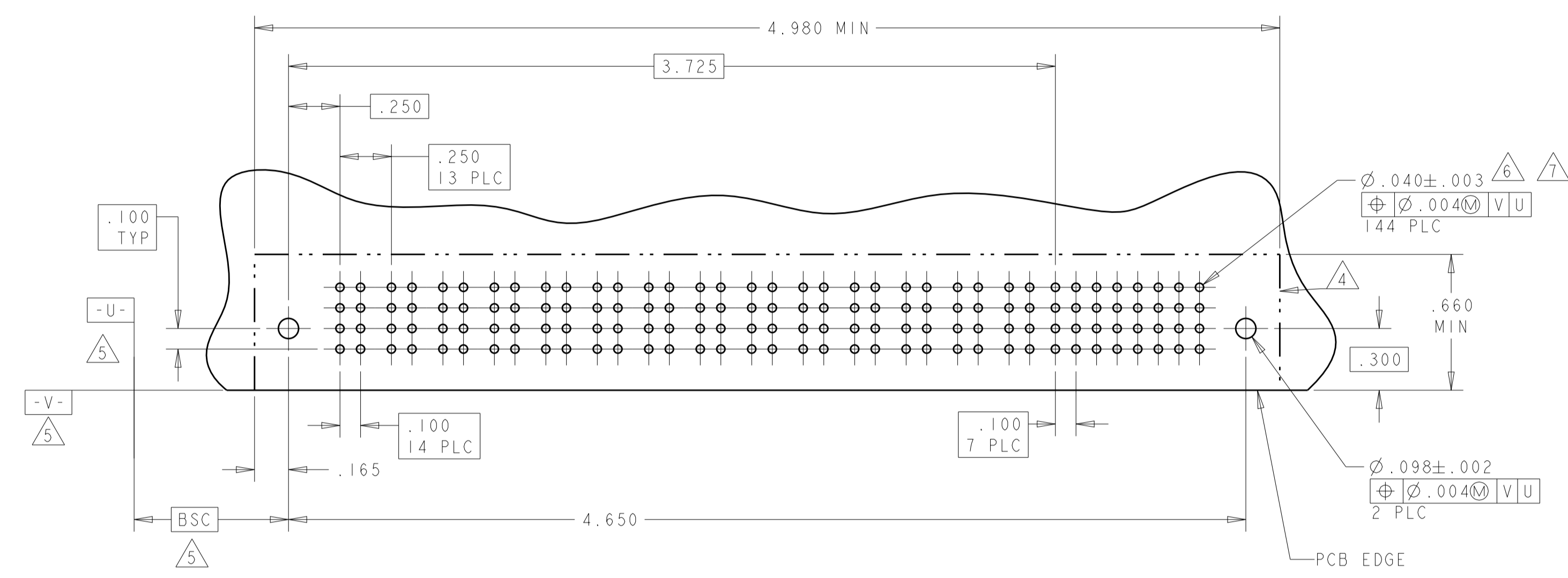
SCALE 3:1

PART NUMBER	ROWS	POWER										SIGNAL						
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	2	3			
6450122-1	D C B A	PM	PM		PM	PM		PM	PM		PM	PM	J	J	J	HD		HD
		NO CONTACT LOADED																
		11P + 12S																

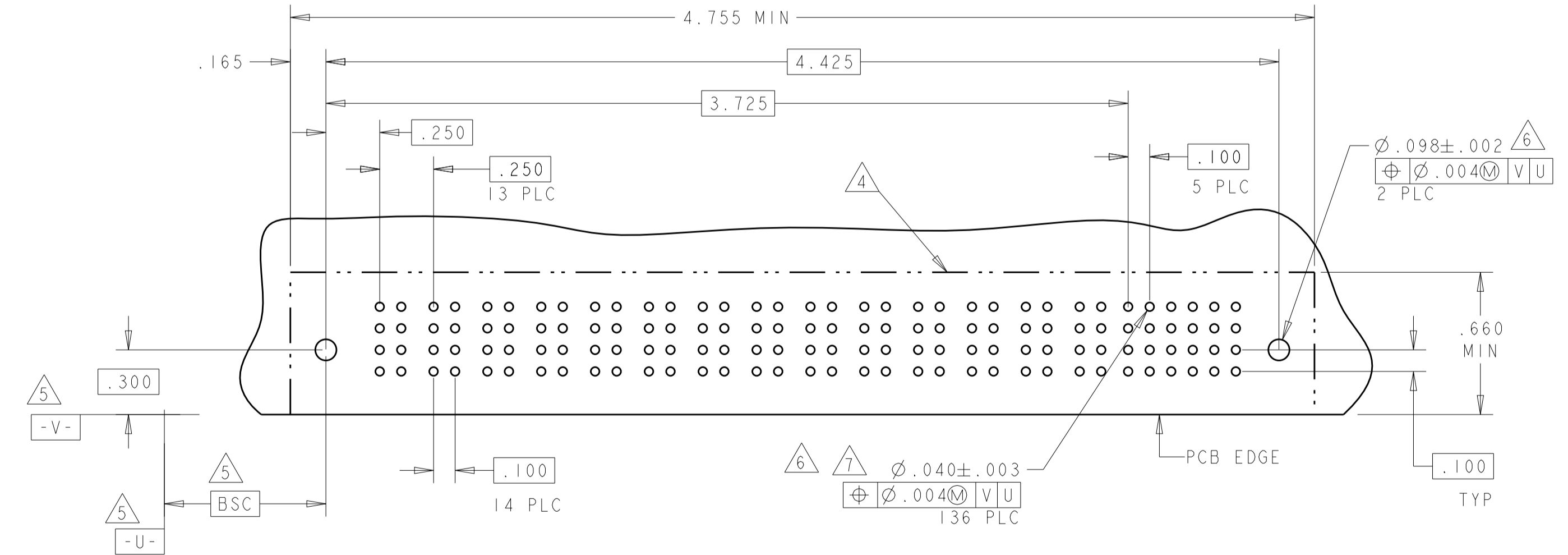
PART NUMBER	ROWS	POWER										SIGNAL						
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	2	3			
6450122-3	D C B A	PM			PM			PM			PM	PM	J	J	J	HD		HD
		NO CONTACT LOADED																
		11P + 12S																



PART NUMBER	ROWS	POWER														SIGNAL													
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	1	2	3	4	5	6	7	8						
6450122-2	D C B A	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	J	J	J	J	J	J	J	J	HD		HD				
		14P + 32S																											



PART NUMBER	ROWS	POWER														SIGNAL							
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	1	2	3	4	5	6		
6450122-6	D C B A	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	J	J	J	J	J	J	HD		HD
		14P + 24S																					



Z	STD	.090	D
Y	STD	.090	C
R	STD	.090	B
O	STD	.090	A
H	MLBF	.135	A
J	STD	.135	D
K	STD	.135	C
N	STD	.135	B
S	STD	.135	A
CODE	MATING SEQUENCE	TAIL LENGTH	ROW

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: R. GRZYBOWSKI 02FEB05
CHK: M. PERCHERKE 02FEB05
APVD: M. PERCHERKE

PRODUCT SPEC: 108-1973
APPLICATION SPEC: 114-13038
WEIGHT: A100779
CAGE CODE: 6450122

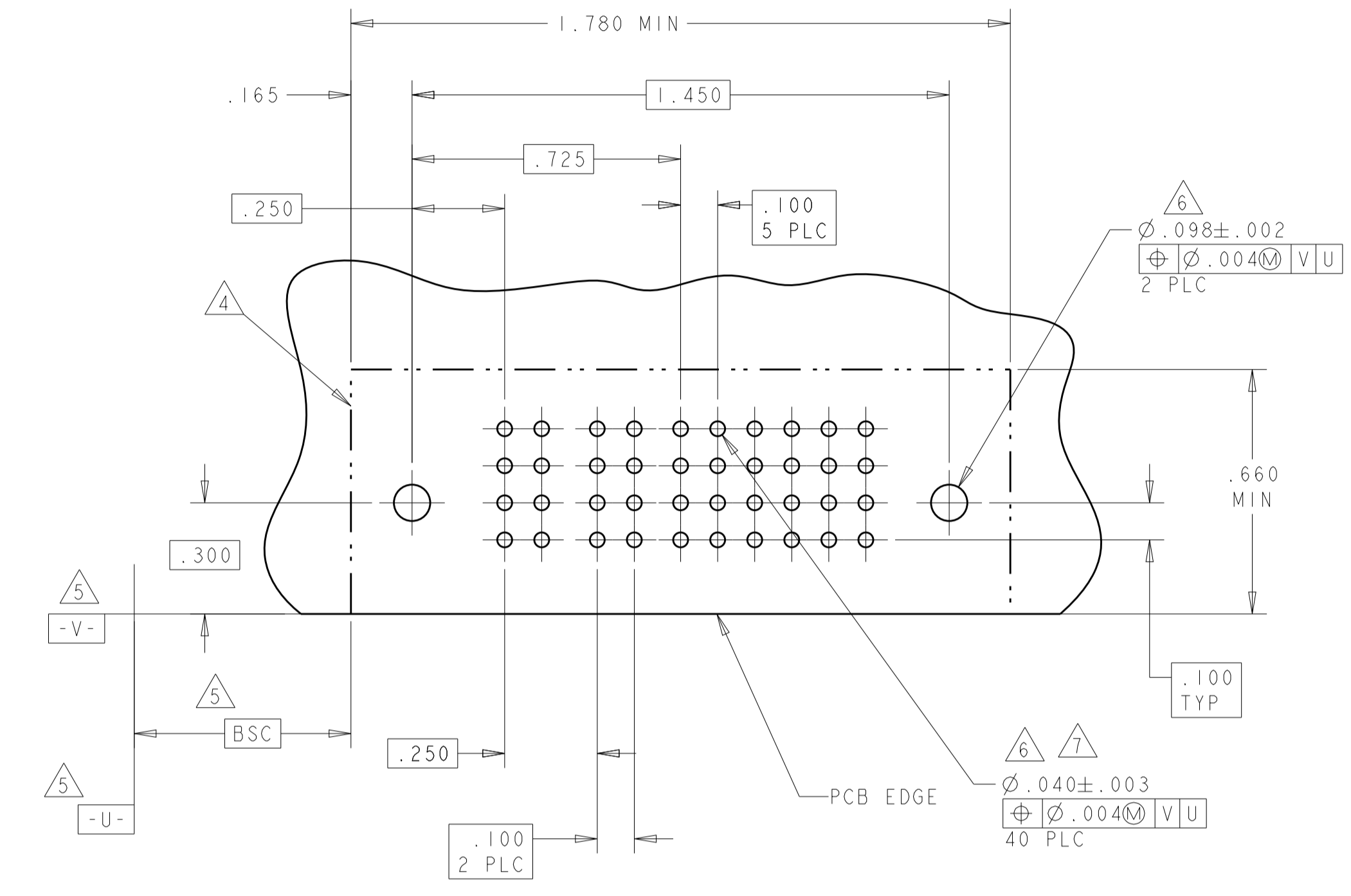
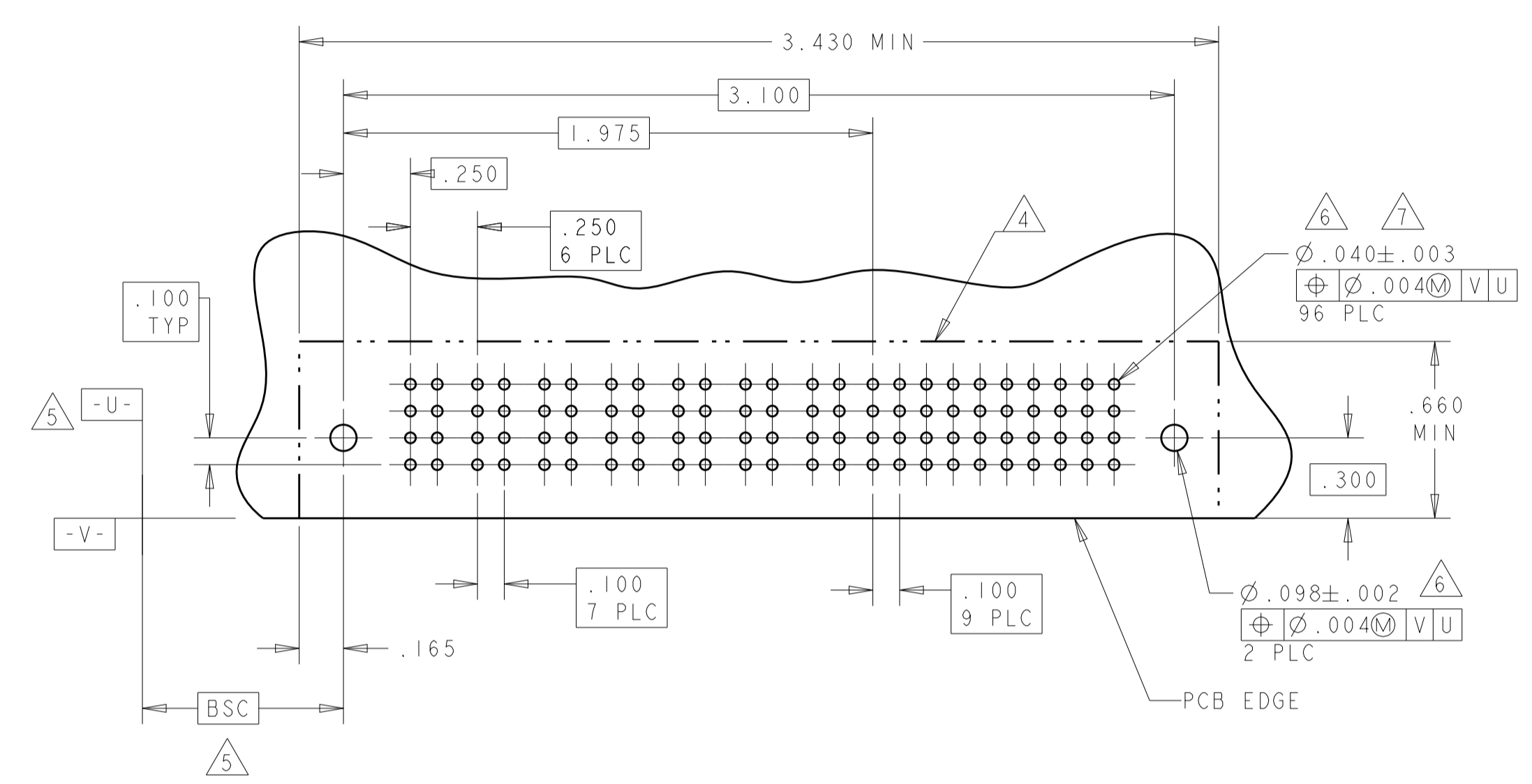
TE Connectivity
RIGHT ANGLE HEADER ASSY W/GUIDES MULTI-BEAM XL

SCALE: 4:1 SHEET 3 OF 10 REV: E9

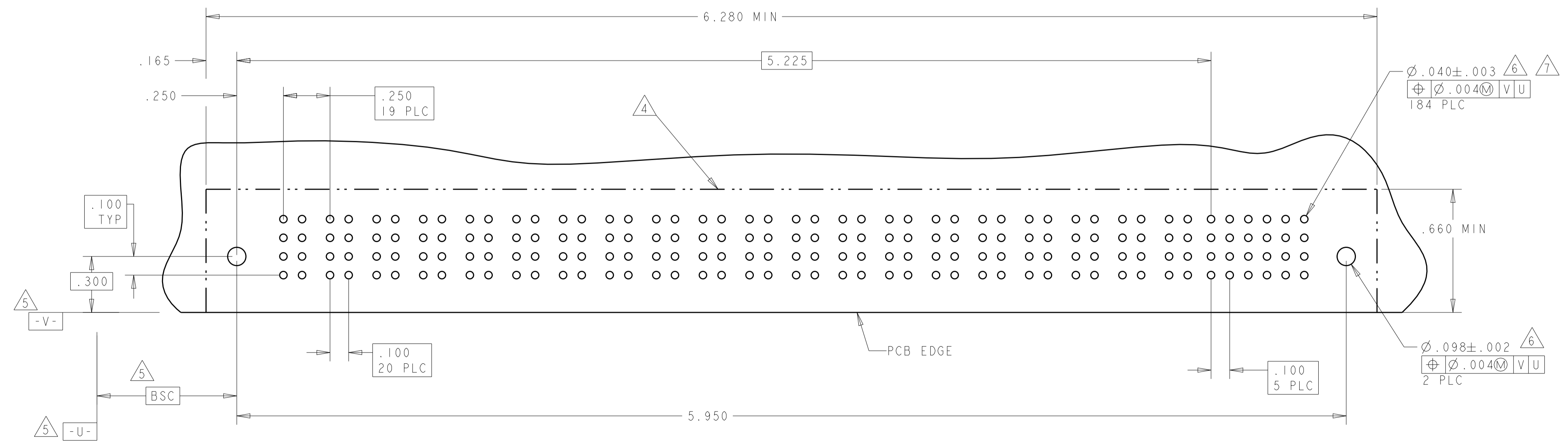
LOC	DIST	REV	DATE	BY	APPV
GP	00				
REVISIONS					
		DESCRIPTION			
		SEE SHEET 1			

PART NUMBER	ROWS	POWER							SIGNAL														
		P1	P2	P3	P4	P5	P6	P7	1	2	3	4	5	6	7	8	9	10					
6450122-8	D C B A	PM	PM	PM	PM	PM	PM	PM	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J
									K	K	K	K	K	K	K	K	K	K	K	K	K	K	K
									N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
									S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
7P + 40S																							

PART NUMBER	ROWS	POWER		SIGNAL							
		P1	P2	1	2	3	4	5	6		
1-6450122-0	D C B A	PM	PM	J	J	J	J	J	J	J	J
				K	K	K	K	K	K	K	K
				N	N	N	N	N	N	N	N
				S	S	S	S	S	S	S	S
2P + 24S											



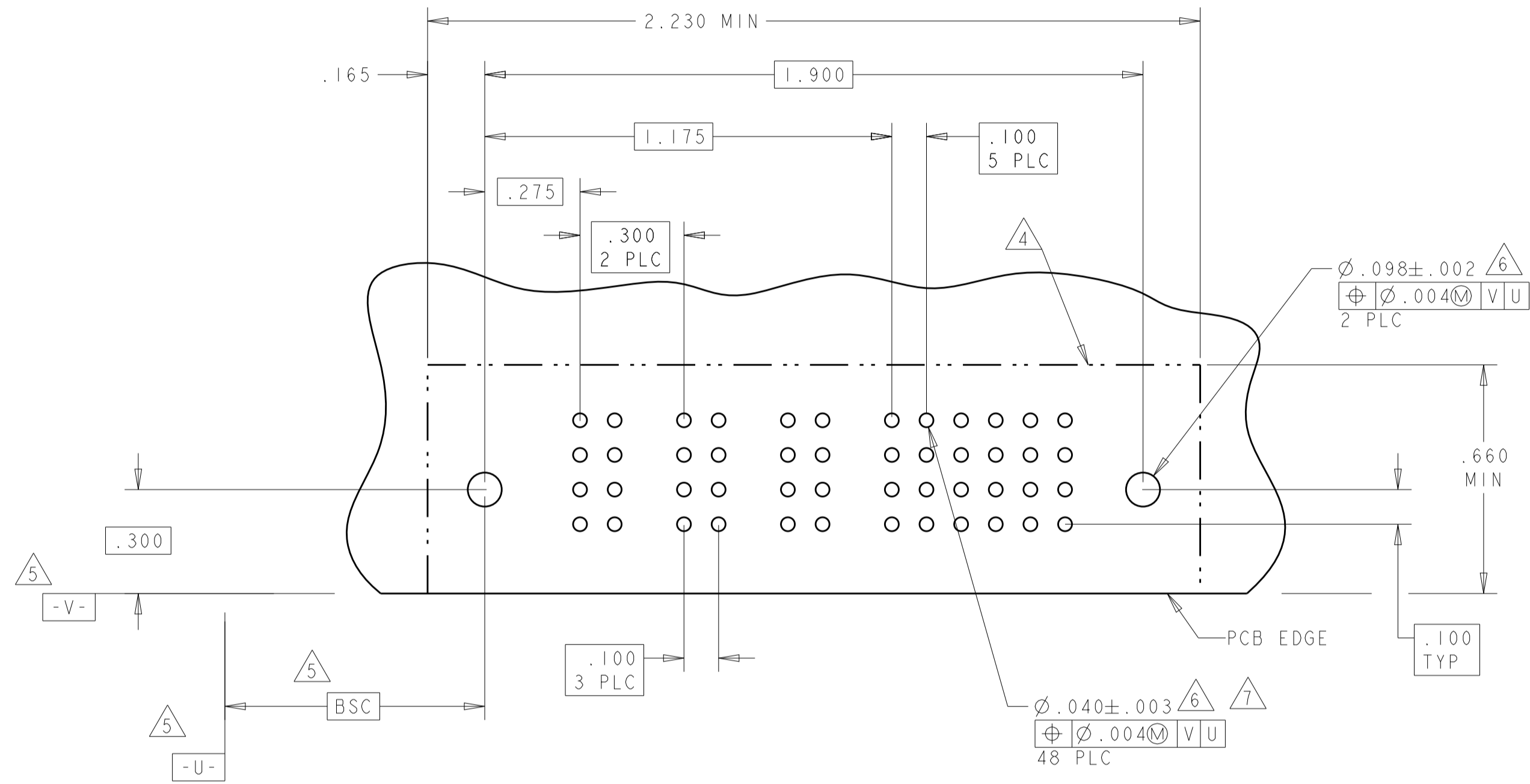
PART NUMBER	ROWS	POWER																				SIGNAL					
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	1	2	3	4	5	6
1-6450122-1	D C B A	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	J	J	J	J	J	J
																						K	K	K	K	K	K
																						N	N	N	N	N	N
																						S	S	S	S	S	S
20P + 24S																											



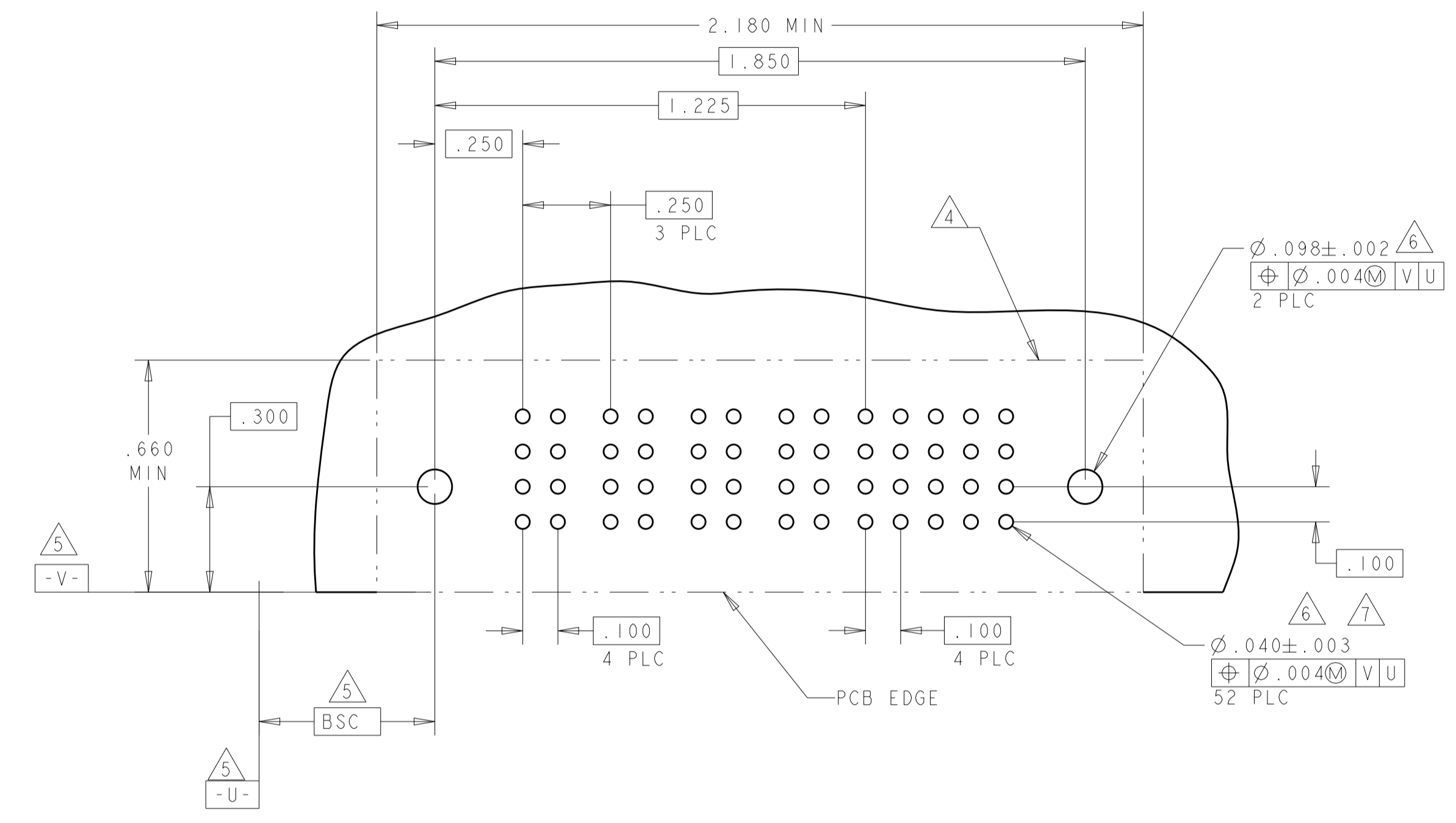
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. GRZYBOWSKI	02FEB05	TE Connectivity	
DIMENSIONS: INCHES		CHK: M. PERCHERKE	02FEB05		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE		NAME: RIGHT ANGLE HEADER ASSY W/GUIDES MULTI-BEAM XL	
0 PLC ±.01		PRODUCT SPEC		SIZE: CAGE CODE DRAWING NO. RESTRICTED TO	
1 PLC ±.01		APPLICATION SPEC		A100779C=6450122	
2 PLC ±.01		108-1973		SCALE: 4:1 SHEET 4 OF 10 REV: E9	
3 PLC ±.01		114-13038			
4 PLC ±.0020		WEIGHT			
ANGLES ±.020		FINISH			
MATERIAL		CUSTOMER DRAWING			

LOC	DIST	REVISIONS			
GP	00	REV	DATE	BY	APPV
		1			
		2			
		3			
		4			
		5			
		6			
		7			
		8			
		9			
		10			

PART NUMBER	ROWS	POWER			SIGNAL						
		P1	P2	P3	1	2	3	4	5	6	
1-6450122-2	D	PM	PM	PM	J	J	J	J	J	J	
	C				K	K	K	K	K	K	
	B				N	N	N	N	N	N	
	A				S	S	S	S	S	S	
3ACP + 24S											

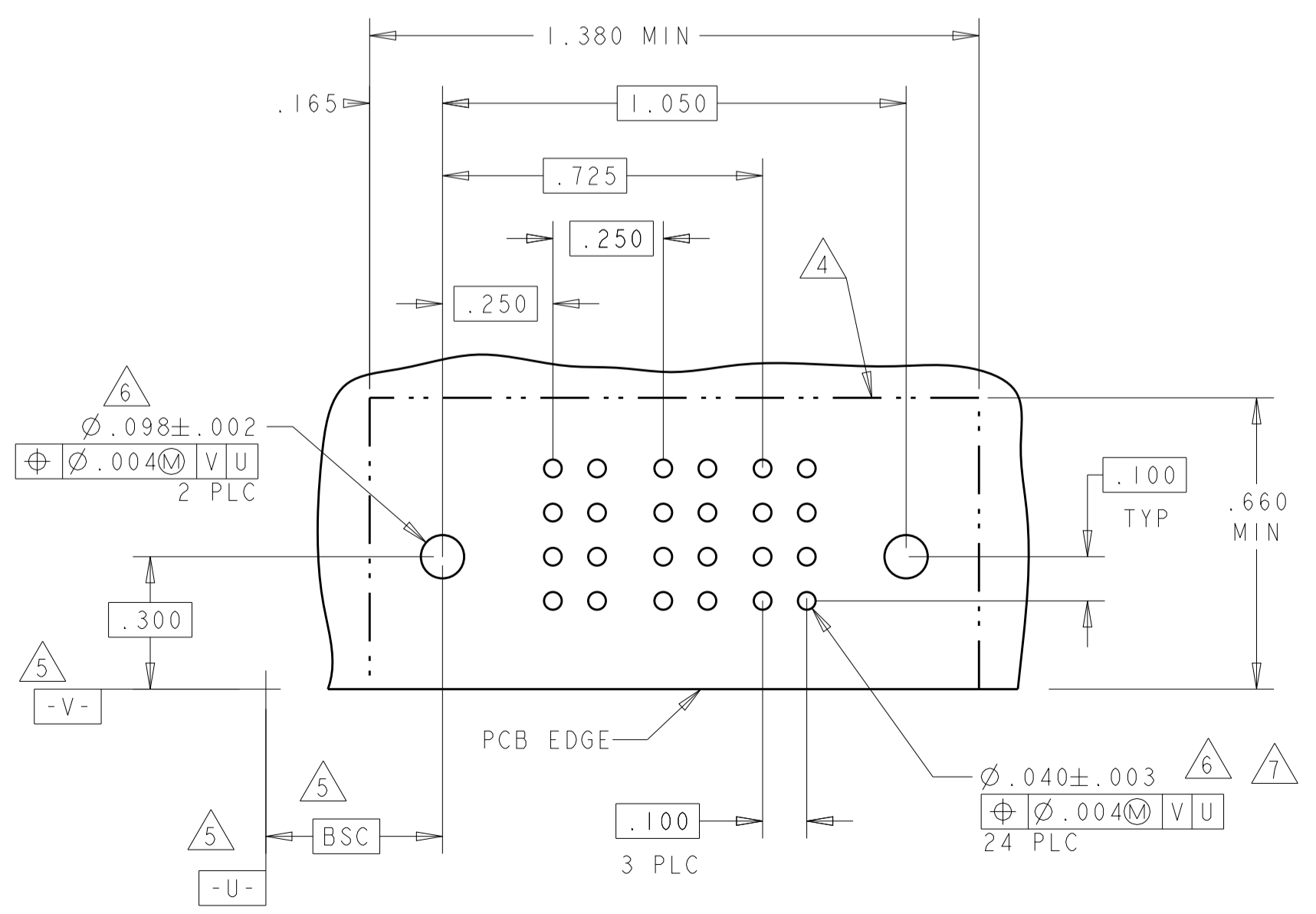


PART NUMBER	ROWS	POWER				SIGNAL					
		P1	P2	P3	P4	1	2	3	4	5	
1-6450122-9	D	PM	PM	PM	PM	J	J	J	J	J	
	C					K	K	K	K	K	
	B					N	N	N	N	N	
	A					S	S	S	S	S	
4P + 20S											

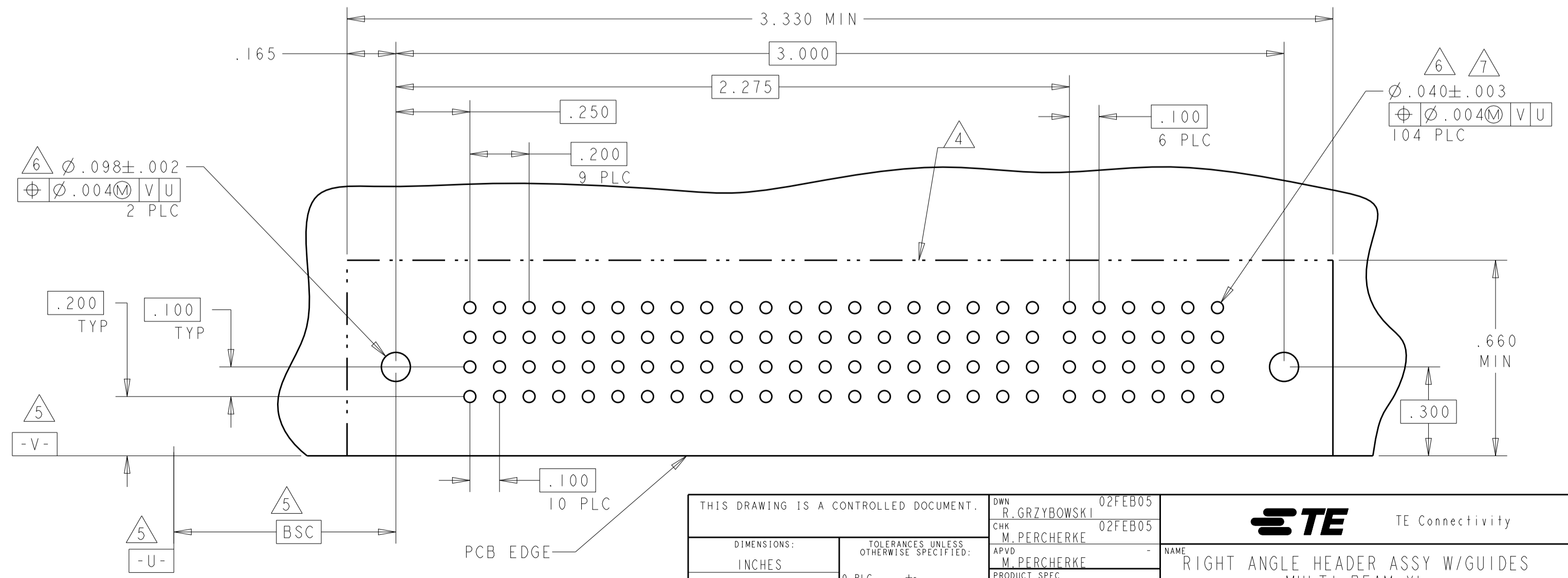


NO CONTACTS LOADED

PART NUMBER	ROWS	POWER		SIGNAL	
		P1	P2	1	2
1-6450122-6	D	PM	PM	J	J
	C			K	K
	B			N	N
	A			S	S
2P + 8S					



PART NUMBER	ROWS	POWER										SIGNAL						
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6	
2-6450122-0	D	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	J	J	J	J	J	J	
	C											K	K	K	K	K	K	K
	B											N	N	N	N	N	N	N
	A											S	S	S	S	S	S	S
10P + 24S																		



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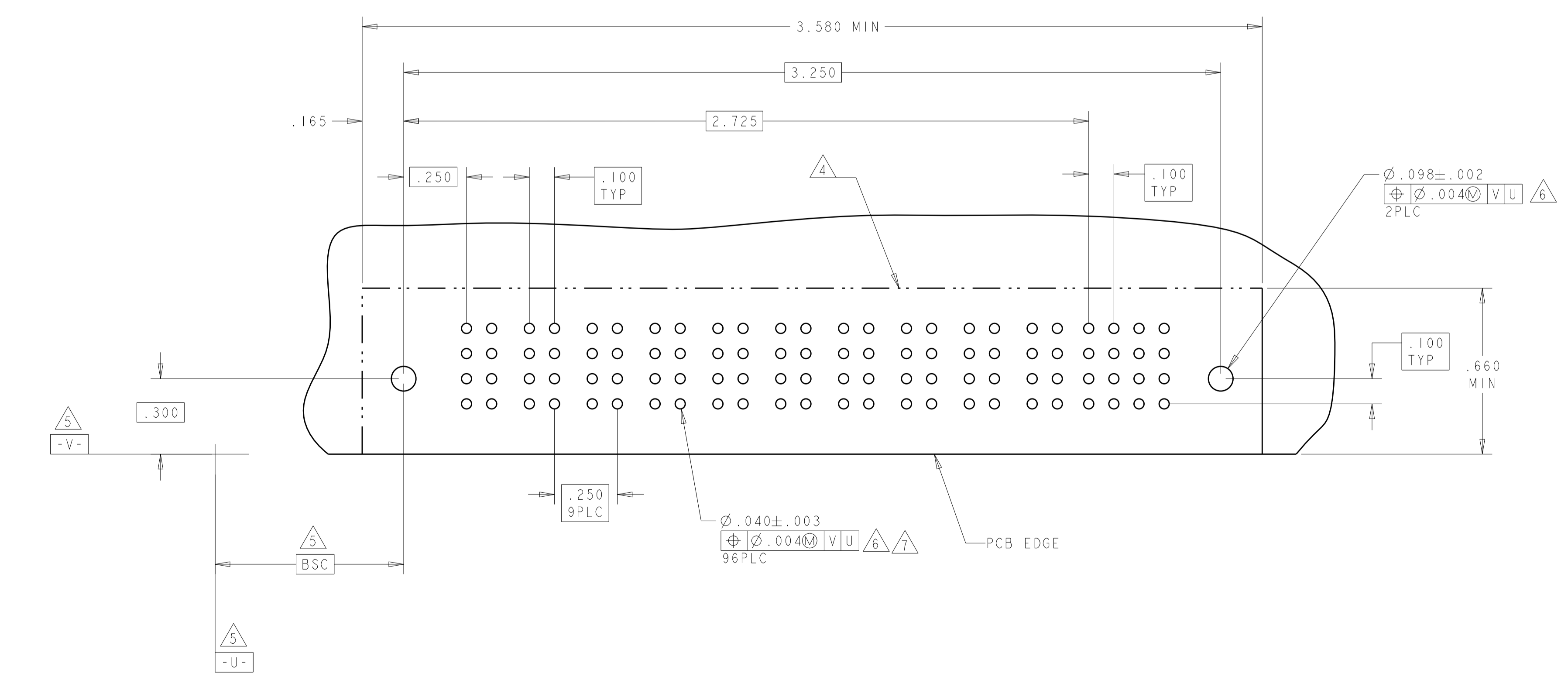
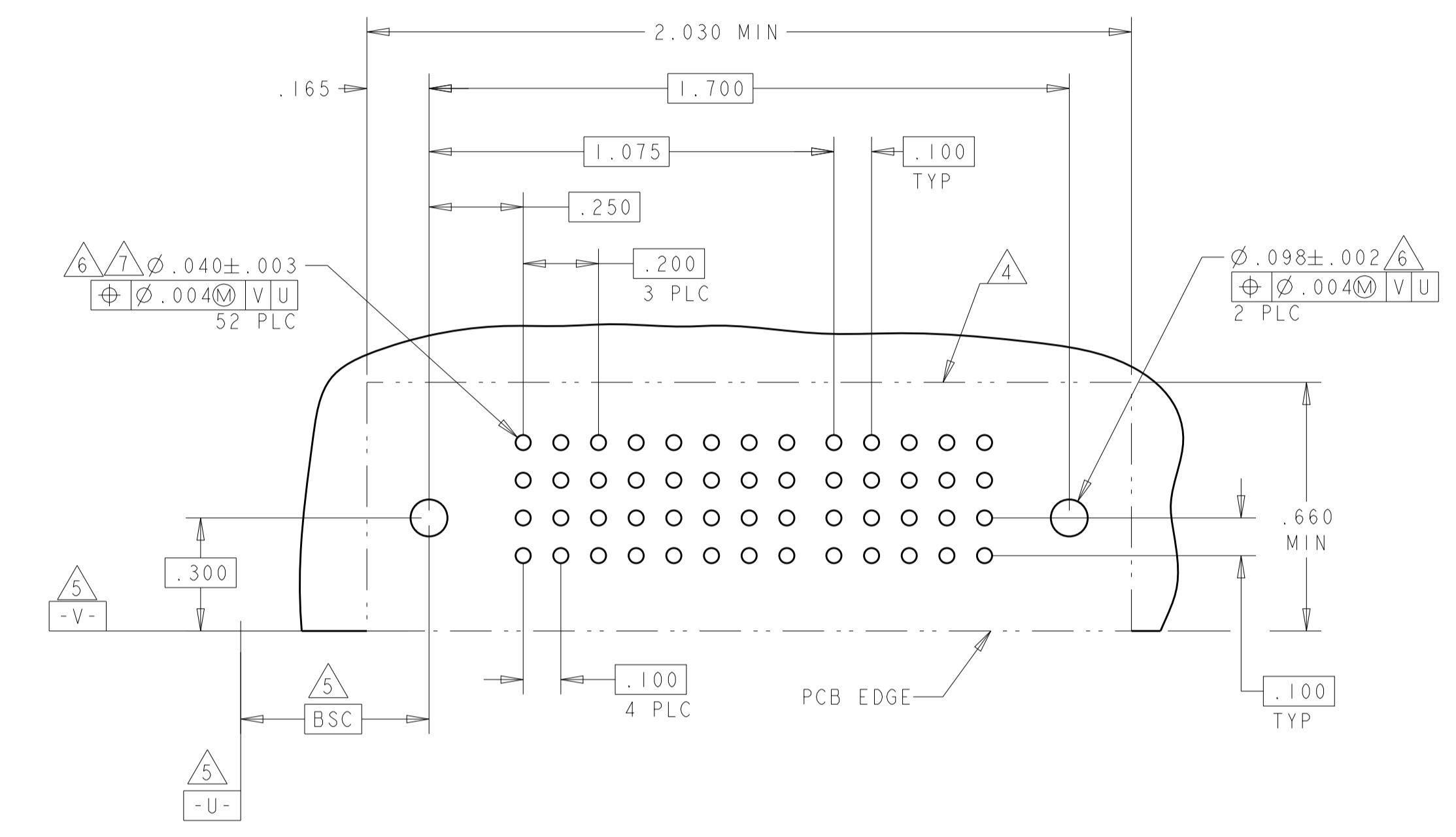
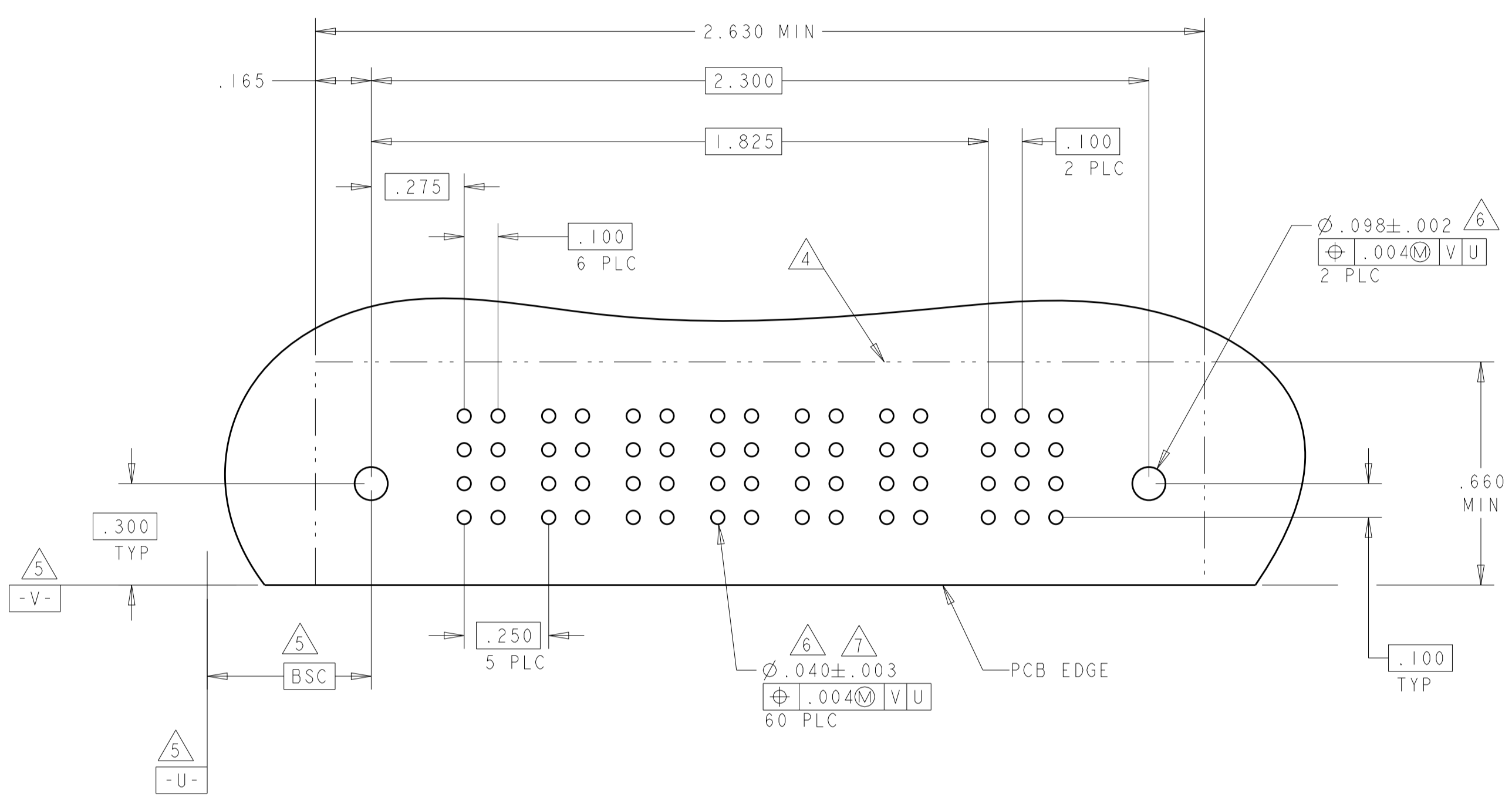
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: R. GRZYBOWSKI 02FEB05	NAME: RIGHT ANGLE HEADER ASSY W/GUIDES MULTI-BEAM XL
INCHES	0 PLC ±.01	CHK: M. PERCHERKE 02FEB05	PRODUCT SPEC
	1 PLC ±.01	APVD: M. PERCHERKE	108-1973
	2 PLC ±.01		APPLICATION SPEC
	3 PLC ±.005		114-13038
	4 PLC ±.002		WEIGHT
	ANGLES ±.002		SCALE 4:1
MATERIAL	FINISH		SHEET 5 OF 10
			REV E 9

CUSTOMER DRAWING

LOC		DIST		REVISIONS			
P	LTN	DATE	DMN	APVD	DESCRIPTION		
-	-	-	-	-	SEE SHEET 1		

PART NUMBER	ROWS	POWER						SIGNAL		
		P1	P2	P3	P4	P5	P6	1	2	3
1-6450122-7	D	PM	PM	PM	PM	PM	PM	J	J	J
	C							K	K	K
	B							N	N	N
	A							S	S	S
6P + 12S		HD		HD						

PART NUMBER	ROWS	POWER				SIGNAL				
		P1	P2	P3	P4	1	2	3	4	5
2-6450122-1	D	PM	PM	PM	PM	J	J	J	J	J
	C					K	K	K	K	
	B					N	N	N	N	
	A					H	H	H	H	
4P + 20S		HD		HD						



PART NUMBER	ROWS	POWER										SIGNAL			
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4
2-6450122-2	D	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	J	J	J	J
	C											K	K	K	K
	B											N	N	N	N
	A											S	S	S	S
10P + 16S		HD		HD											

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01, 1 PLC ±.01, 2 PLC ±.01, 3 PLC ±.005, 4 PLC ±.0020, ANGLES ±.2.

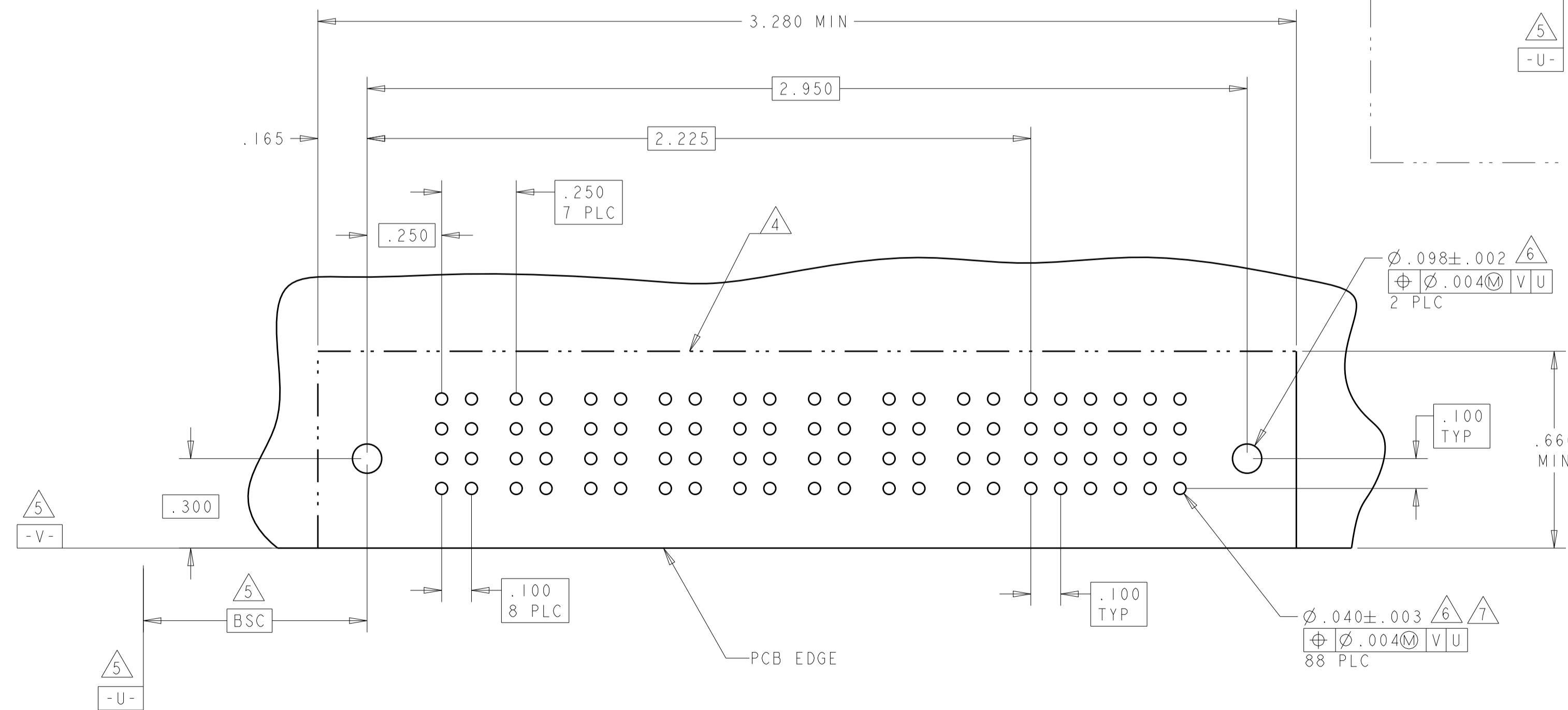
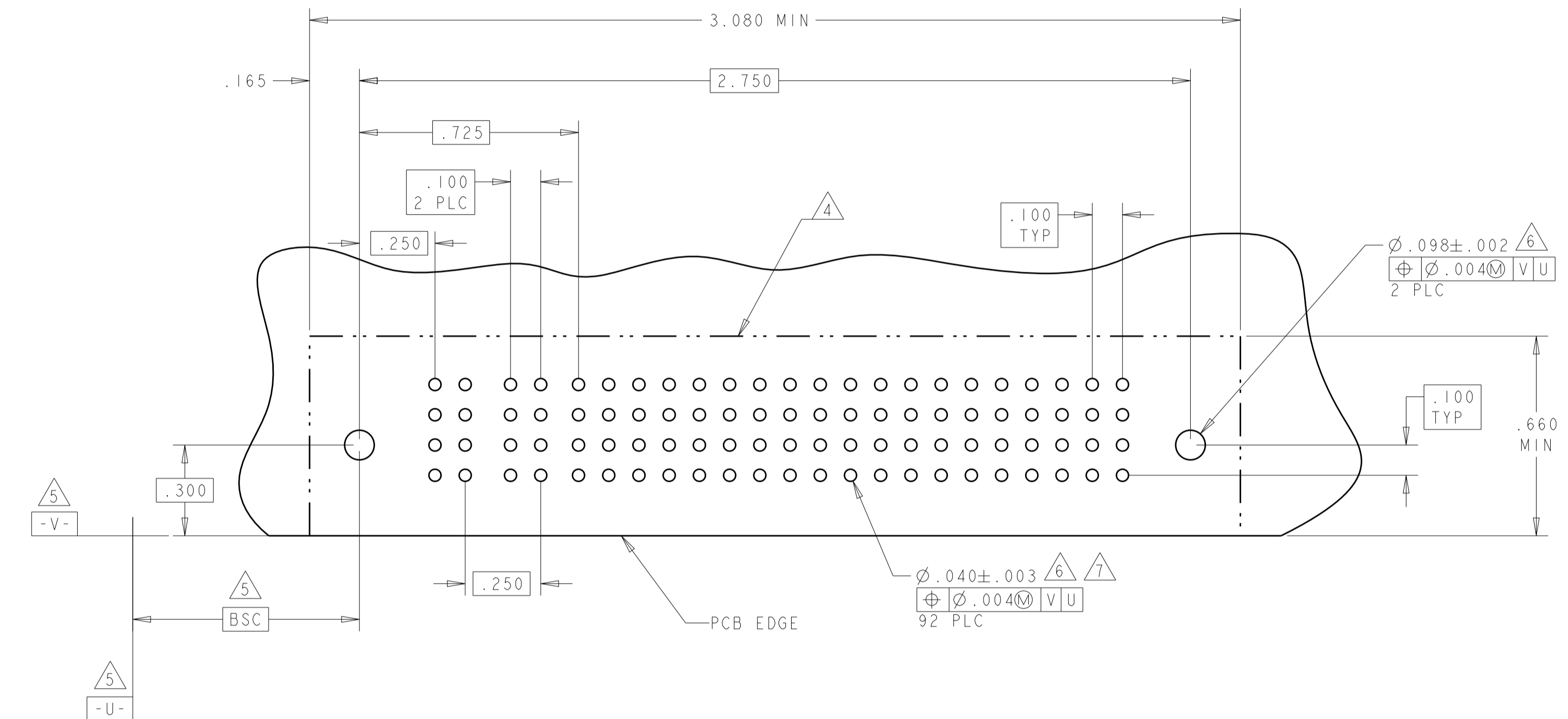
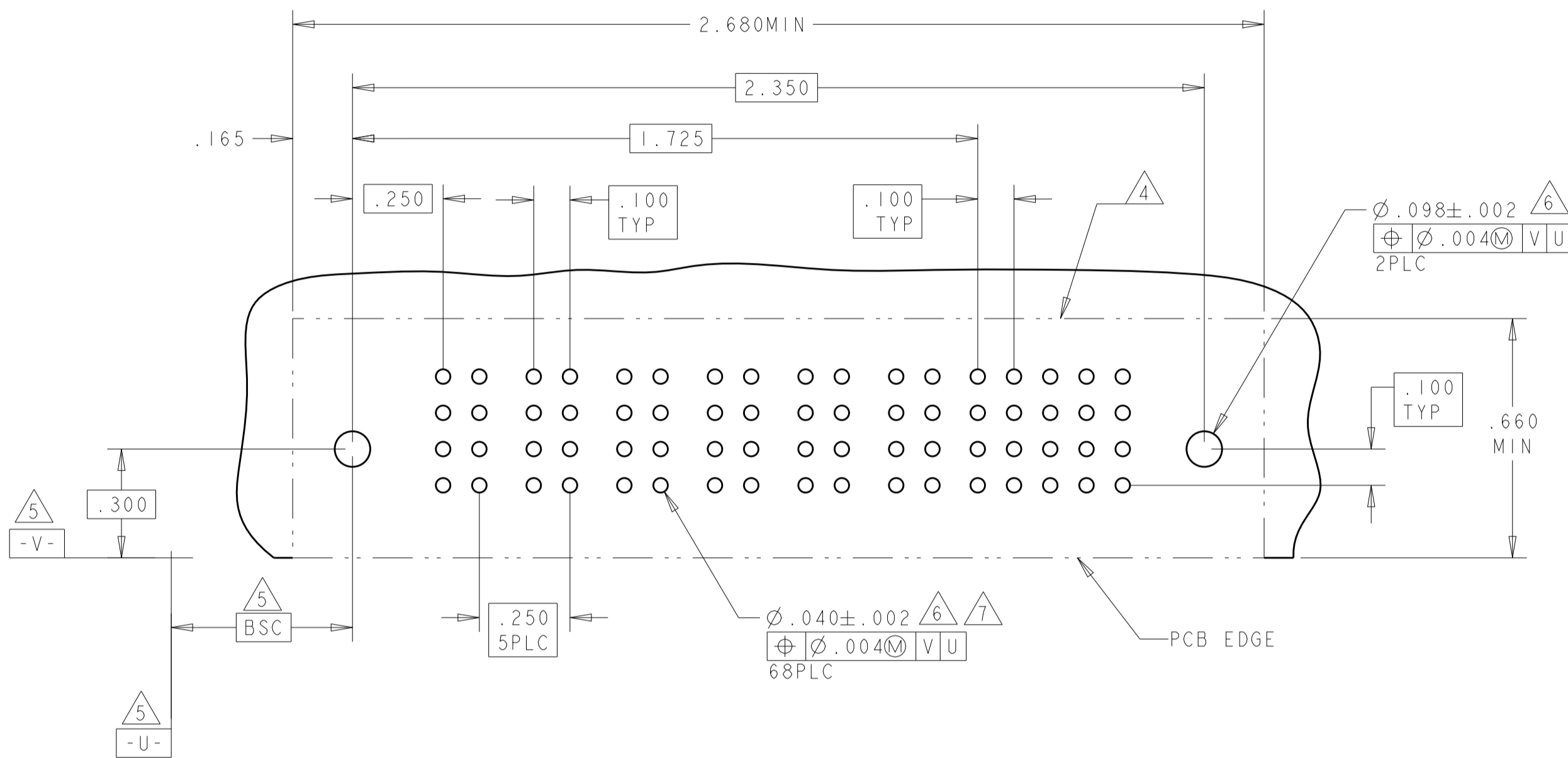
OWN: R. GRZYBOWSKI, 02FEB05
 CHK: M. PERCHERKE, 02FEB05
 APVD: M. PERCHERKE
 NAME: RIGHT ANGLE HEADER ASSY W/GUIDES MULTI-BEAM XL
 PRODUCT SPEC: 108-1973
 APPLICATION SPEC: 114-13038
 WEIGHT: A100779C=6450122
 CUSTOMER DRAWING
 SCALE: 4:1 SHEET 6 OF 10 REV E9

STE TE Connectivity

LOC	DIST	REVISIONS			
GP	00	REV	DATE	BY	APPV
		1			
		SEE SHEET 1			

PART NUMBER	ROWS	POWER						SIGNAL				
		P1	P2	P3	P4	P5	P6	1	2	3	4	5
2-6450122-3	D C B A	PM	PM	PM	PM	PM	PM	J	J	J	J	J
								K	K	K	K	K
								N	N	N	N	N
6P + 20S	HD	HD	HD	HD	HD	HD	HD	S	S	S	S	S

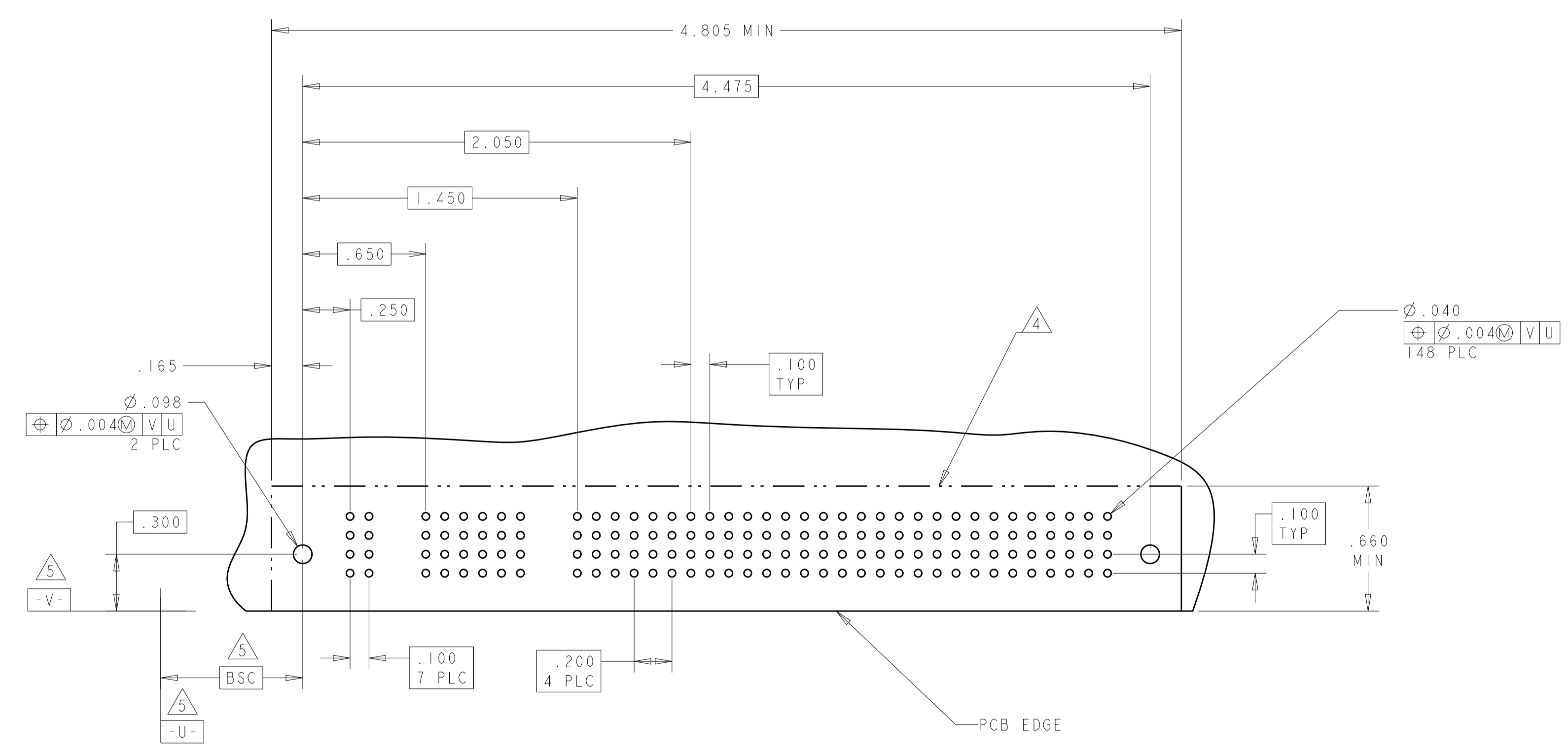
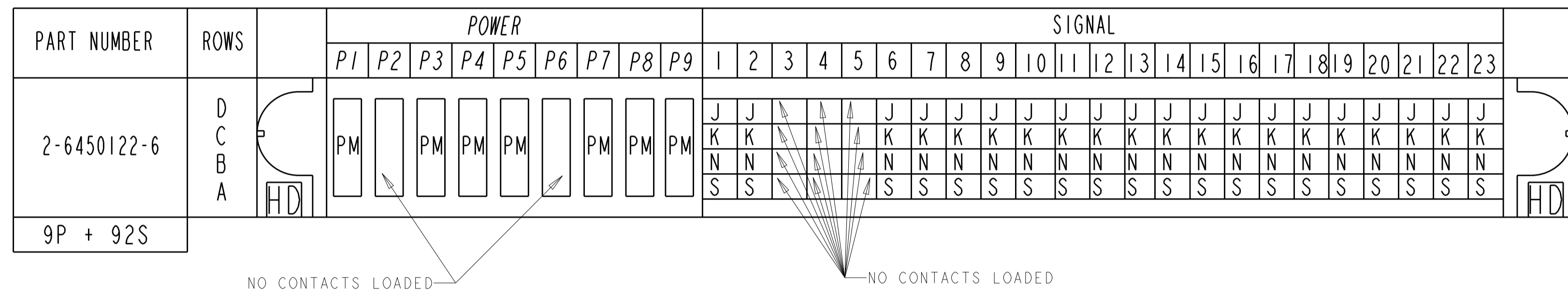
PART NUMBER	ROWS	POWER		SIGNAL																				
		P1	P2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
2-6450122-4	D C B A	PA	PA	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z		
				Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
				R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
2P + 76S	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD	HD		



PART NUMBER	ROWS	POWER								SIGNAL					
		P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	5	6
2-6450122-5	D C B A	PM	PM	PM	PM	PM	PM	PM	PM	J	J	J	J	J	J
										K	K	K	K	K	K
										N	N	N	N	N	N
8P + 24S	HD	HD	HD	HD	HD	HD	HD	HD	HD	S	S	S	S	S	S

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. GRZYBOWSKI 02FEB05	 TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 02FEB05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	NAME: RIGHT ANGLE HEADER ASSY W/GUIDES MULTI-BEAM XL
0 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.005 ANGLES ±.0020		PRODUCT SPEC: 108-1973	SIZE: A1
MATERIAL: FINISH:		APPLICATION SPEC: 114-13038	CAGE CODE: 6450122
		WEIGHT:	RESTRICTED TO: E9
		CUSTOMER DRAWING	SCALE: 4:1 SHEET 7 OF 10

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

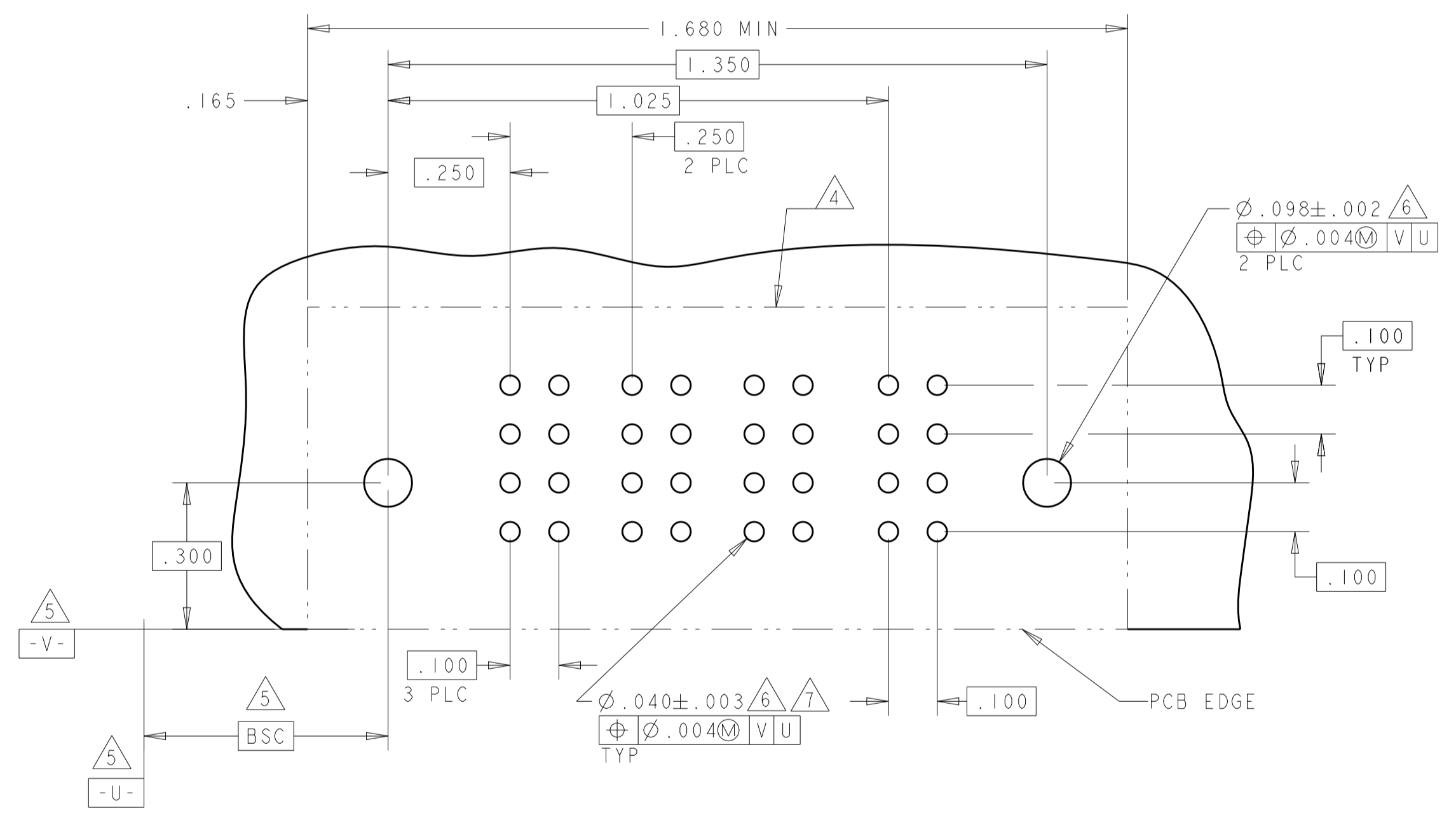
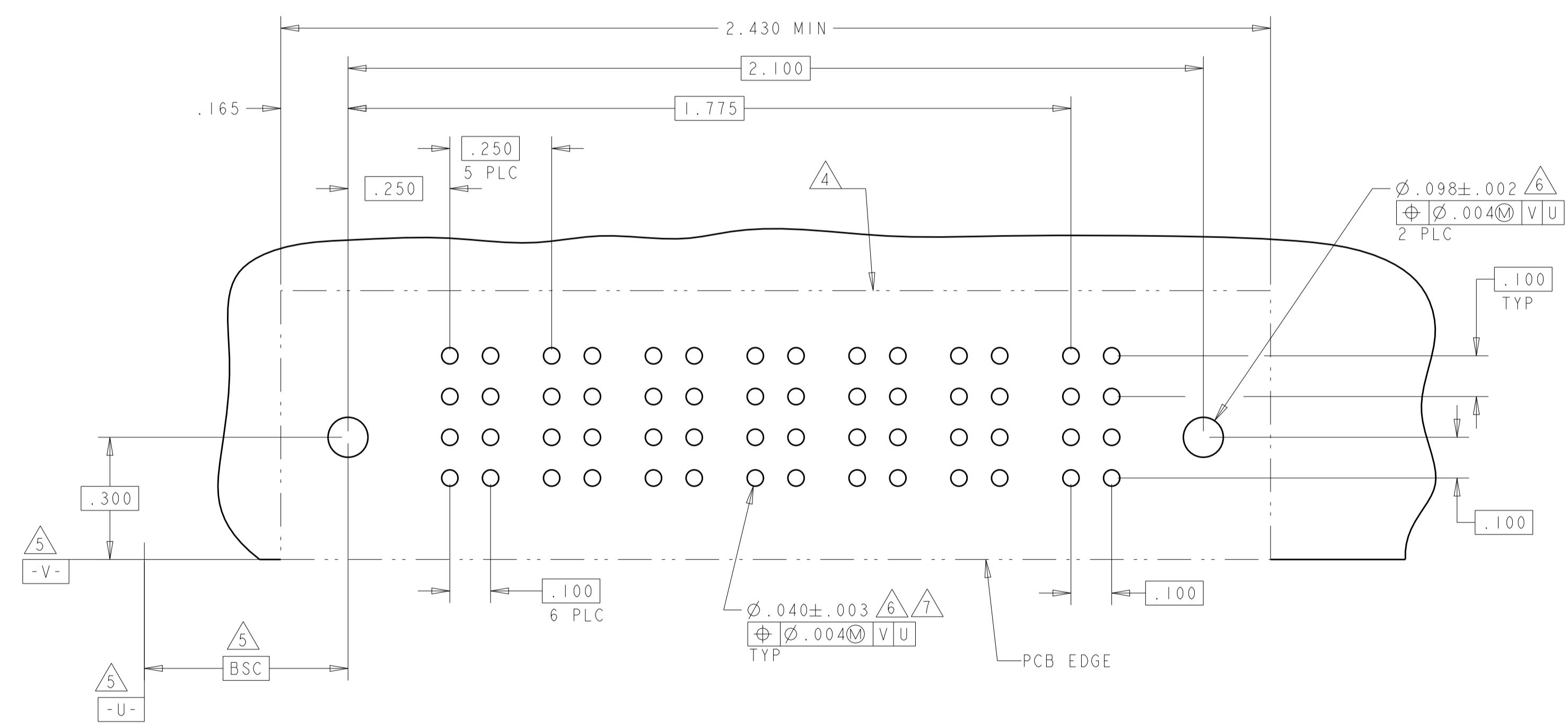


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 02FEB05	02FEB05		TE Connectivity
DIMENSIONS: INCHES		CHK M. PERCHERKE	02FEB05		NAME RIGHT ANGLE HEADER ASSY W/GUIDES MULTI-BEAM XL
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. PERCHERKE	-	PRODUCT SPEC	
0 PLC ±.01		108-1973		APPLICATION SPEC	
1 PLC ±.01		114-13038		SIZE	
2 PLC ±.005		WEIGHT		CAGE CODE	
3 PLC ±.0020		CUSTOMER DRAWING		DRAWING NO	
4 PLC ±.0020		SCALE 4:1		SHEET 8 OF 10	
ANGLES #2		REV E		REV 9	

LOC	DIST	REVISONS					
GP	00	P	LYR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1			

PART NUMBER	ROWS	POWER						SIGNAL	
		P1	P2	P3	P4	P5	P6	1	2
2-6450122-7	D C B A	PM	PM	PM	PM	PM	PM	J K N S	J K N S
6P + 8S									

PART NUMBER	ROWS	POWER			SIGNAL	
		P1	P2	P3	1	2
2-6450122-8	D C B A	PM	PM	PM	J K N S	J K N S
3P + 8S						



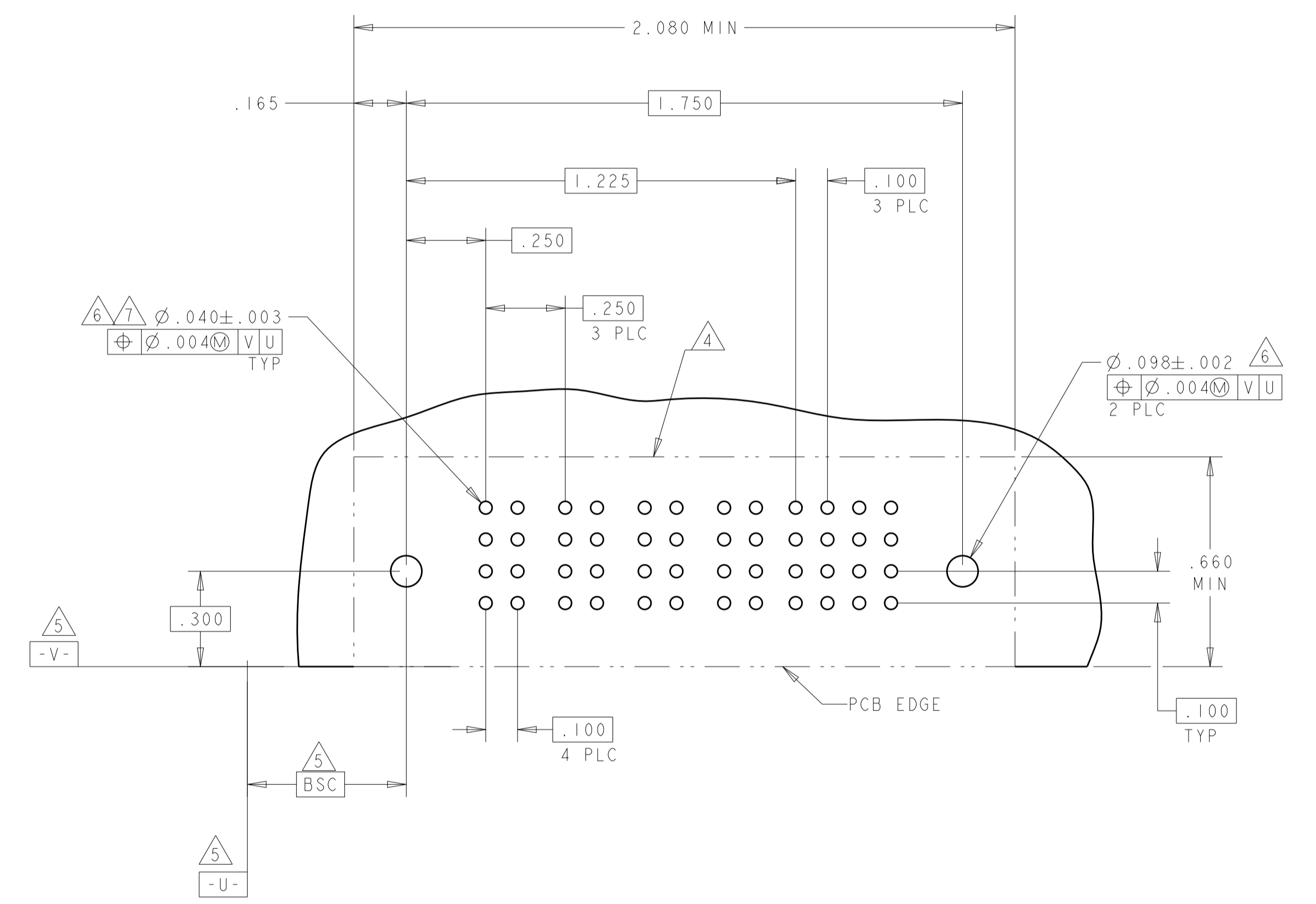
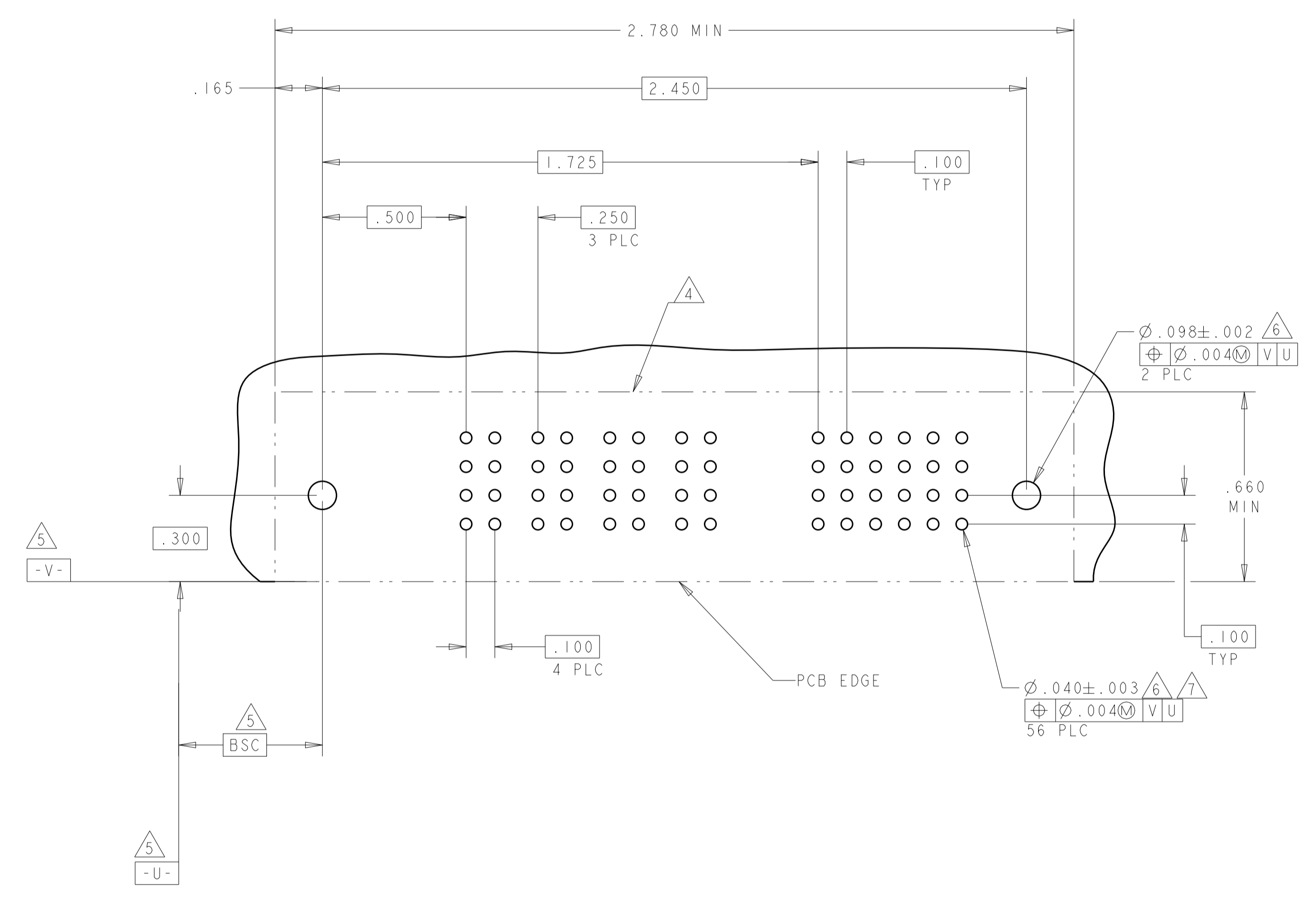
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: R. GRZYBOWSKI 02FEB05 CHK: M. PERCHERKE 02FEB05	TE Connectivity
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2	APVD: M. PERCHERKE NAME: M. PERCHERKE PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038 WEIGHT: - CUSTOMER DRAWING	
MATERIAL: -	FINISH: -	SIZE: 114-13038 CAGE CODE: A100779 DRAWING NO: 6450122	RESTRICTED TO: -
4805 (3/11)		SCALE: 4:1	SHEET 9 OF 10 REV: E9

LOC	DIST	REV	DATE	BY	APPV
GP	00				
REVISIONS			DESCRIPTION		
			SEE SHEET 1		

PART NUMBER	ROWS	POWER						SIGNAL					
		P1	P2	P3	P4	P5	P6	1	2	3	4	5	6
2-6450122-9	D C B A	PM	PM	PM	PM			J	J	J	J	J	J
								K	K	K	K	K	K
								N	N	N	N	N	N
								S	S	S	S	S	S

PART NUMBER	ROWS	SIGNAL			
		P1	P2	P3	P4
3-6450122-0	D C B A	PM	PM	PM	PM

NO CONTACTS LOADED



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. GRZYBOWSKI CHK M. PERCHERKE APPV M. PERCHERKE	02FEB05 02FEB05	 TE Connectivity
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME M. PERCHERKE	PRODUCT SPEC 108-1973	
	0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2	APPLICATION SPEC 114-13038	RESTRICTED TO	
MATERIAL	FINISH	WEIGHT	SCALE 4:1	SIZE CAGE CODE DRAWING NO A100779 C=6450122
CUSTOMER DRAWING			SHEET 10 OF 10	REV E9



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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