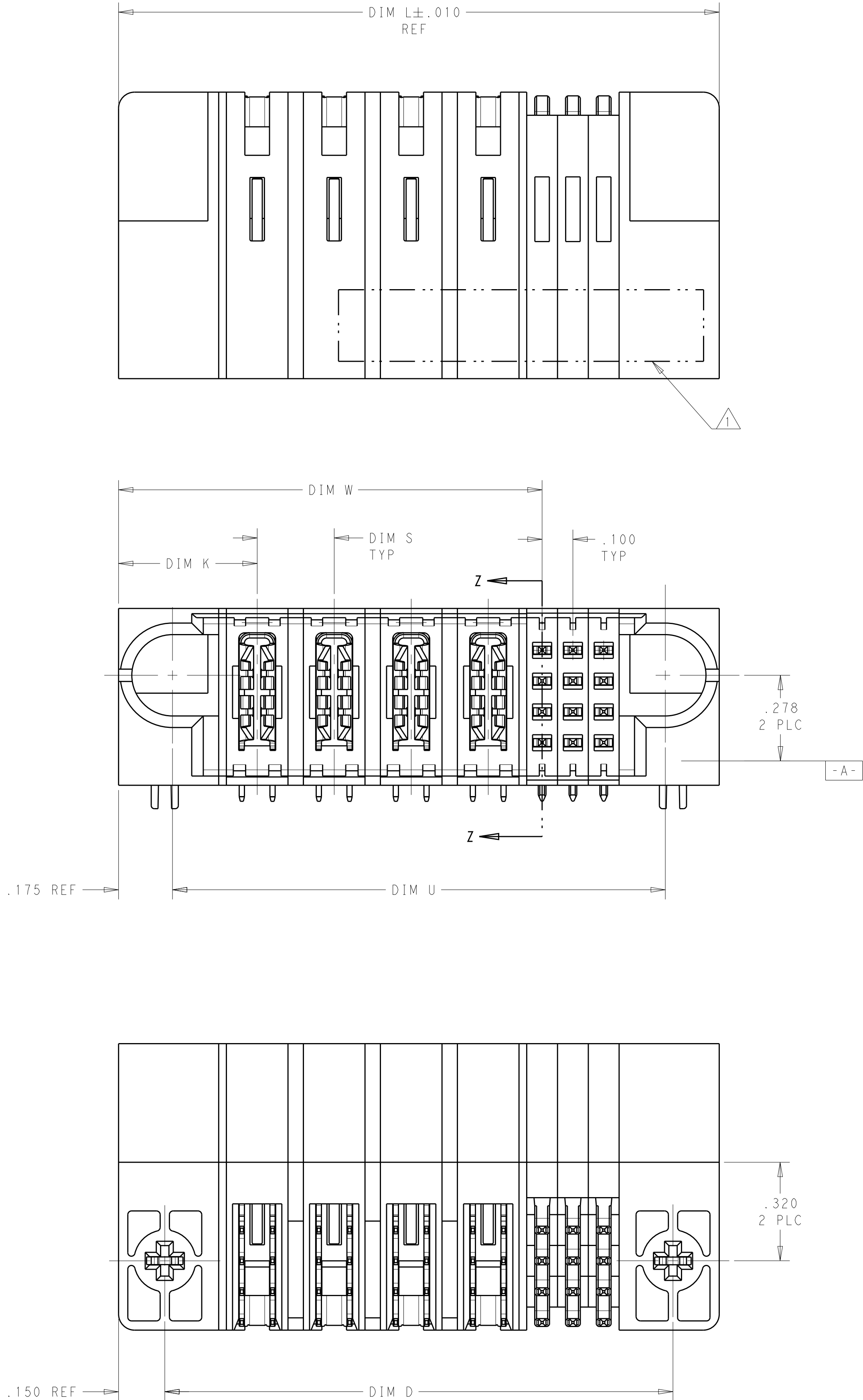
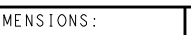


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		E3	ADD NEW DASH NUMBER	27DEC2013	AL	SZ



- 1 "AMP" TRADEMARK, PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN.
- 2 MATERIAL:
HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,BLACK, 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 HOLE DIAMETERS ARE FINISHED HOLE SIZES
- 7 PCB - .0453+/- .0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 PLATING TO ACHIEVE A .040 DIA HOLE
- 8 VARIABLE DIMENSION SHOWN ON TABLE.
- 9 NOT RELEASED FOR PRODUCTION.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI	10FEB05	 TE Connectivity	
DIMENSIONS: INCHES		CHK M. PERCHERKE	10FEB05		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. PERCHERKE	-	NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	
		PRODUCT SPEC		SIZE A100779	
		108-1973			
		APPLICATION SPEC			
		114-13038			
MATERIAL		FINISH		RESTRICTED TO	
-		-		-	
CUSTOMER DRAWING		SCALE		SHEET	
		1:1		1 OF 11	
				REV E	

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

E3

9

9

9

4.050	8	3.325	4.100	.450	4.400	4ACP + 9P + 32S	2-6450132-7
4.000	-	.375	4.050	-	4.350	148S	2-6450132-6
3.575	8	3.125	3.625	.450	3.925	5ACP+6HDP + 20S	2-6450132-5
2.950	.200	2.425	3.000	.450	3.300	10P + 24S	2-6450132-4
2.950	.200	2.425	3.000	.450	3.300	10P + 24S	2-6450132-3
3.350	.200	2.825	3.400	.450	3.700	12HDP + 24S	2-6450132-2
2.950	.200	2.425	3.000	.450	3.300	10P + 24S	2-6450132-1
2.150	.200	1.625	2.200	.450	2.500	6P + 24S	2-6450132-0
3.325	8	2.800	3.375	.425	3.675	3ACP + 6P + 24S	1-6450132-9
2.075	.300	1.550	2.125	.475	2.425	4ACP + 24S	1-6450132-8
4.000	-	.375	4.050	-	4.350	148S	1-6450132-7
2.300	.250	1.875	2.350	.450	2.650	6P + 20S	1-6450132-6
4.700	.250	3.925	4.750	.450	5.050	14P + 32S	1-6450132-5
2.825	8	2.300	2.875	.475	3.175	3ACP + 4P + 24S	1-6450132-3
2.900	.250	2.375	2.950	.450	3.250	8P + 24S	1-6450132-2
2.250	.250	1.975	2.300	.475	2.600	6P + 12S	6450132-8
2.675	.250	2.125	2.725	.450	3.025	7P + 24S	6450132-7
1.100	-	.575	1.150	.425	1.450	1P + 24S	6450132-6
2.925	.250	2.375	2.975	.450	3.275	8P + 24S	6450132-5
4.600	.250	3.875	4.650	.450	4.950	14P + 32S	6450132-4
3.000	.250	2.375	3.050	.450	3.350	8P + 28S	6450132-3
1.600	.250	1.375	1.650	.450	1.950	4P + 12S	6450132-2
1.600	.250	1.375	1.650	.450	1.950	4P + 12S	6450132-1
DIM U	DIM S	DIM W	DIM D	DIM K	DIM L	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC

±
±.01
±.005
±.0020

°
°
°
°

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

±
±.01
±.005
±.0020

°
°
°
°

MATERIAL

-

FINISH

-

DWN
R.GRZYBOWSKI

CHK
M.PERCHEKKE

APVD
M.PERCHEKKE

PRODUCT SPEC
108-1973

APPLICATION SPEC
114-13038

WEIGHT
-

CUSTOMER DRAWING

10FEB05

10FEB05

-

NAME
RIGHT ANGLE HEADER ASSEMBLY W/GUIDES
MULTI-BEAM XL

SIZE
A1

CAGE CODE
00779

DRAWING NO
6450132

RESTRICTED TO
-

SCALE
1:1

SHEET
2

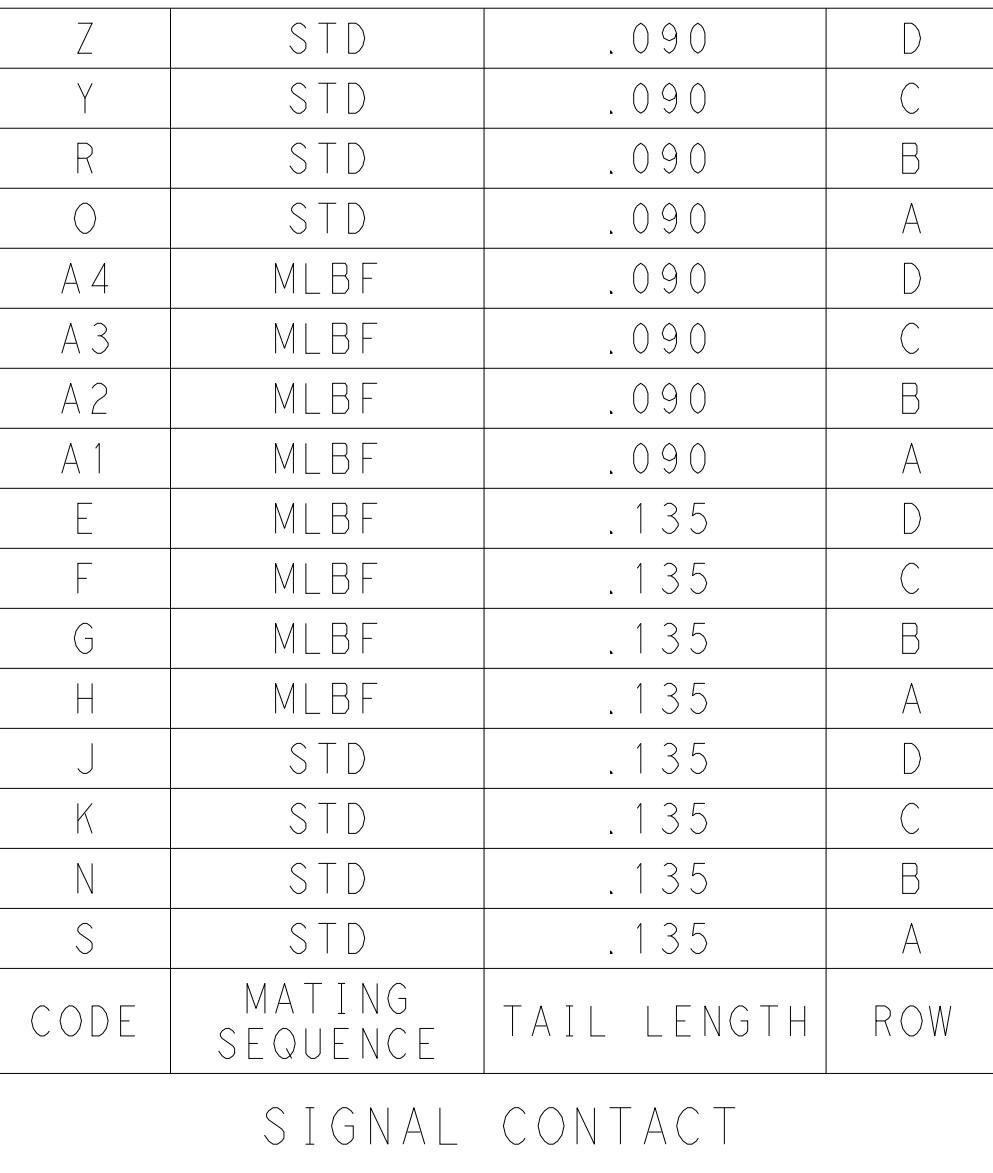
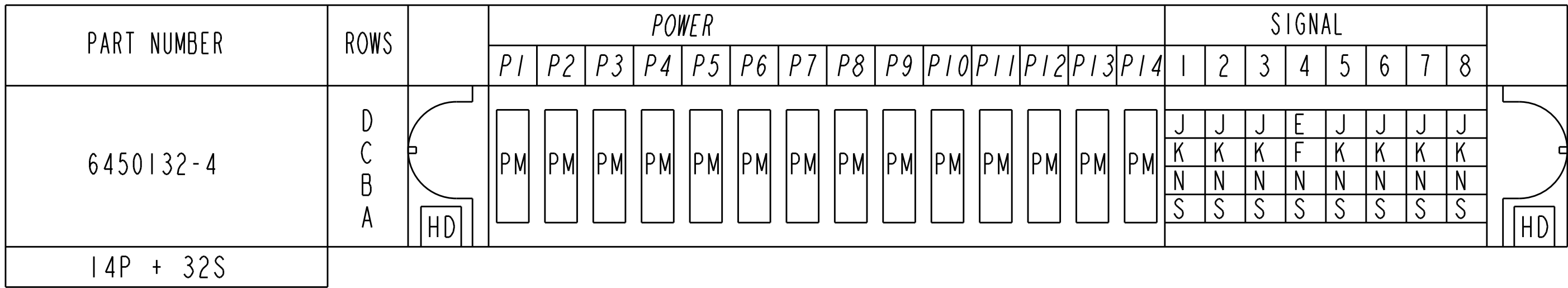
OF
11

REV
E3

TE

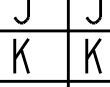
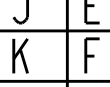
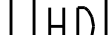
TE Connectivity

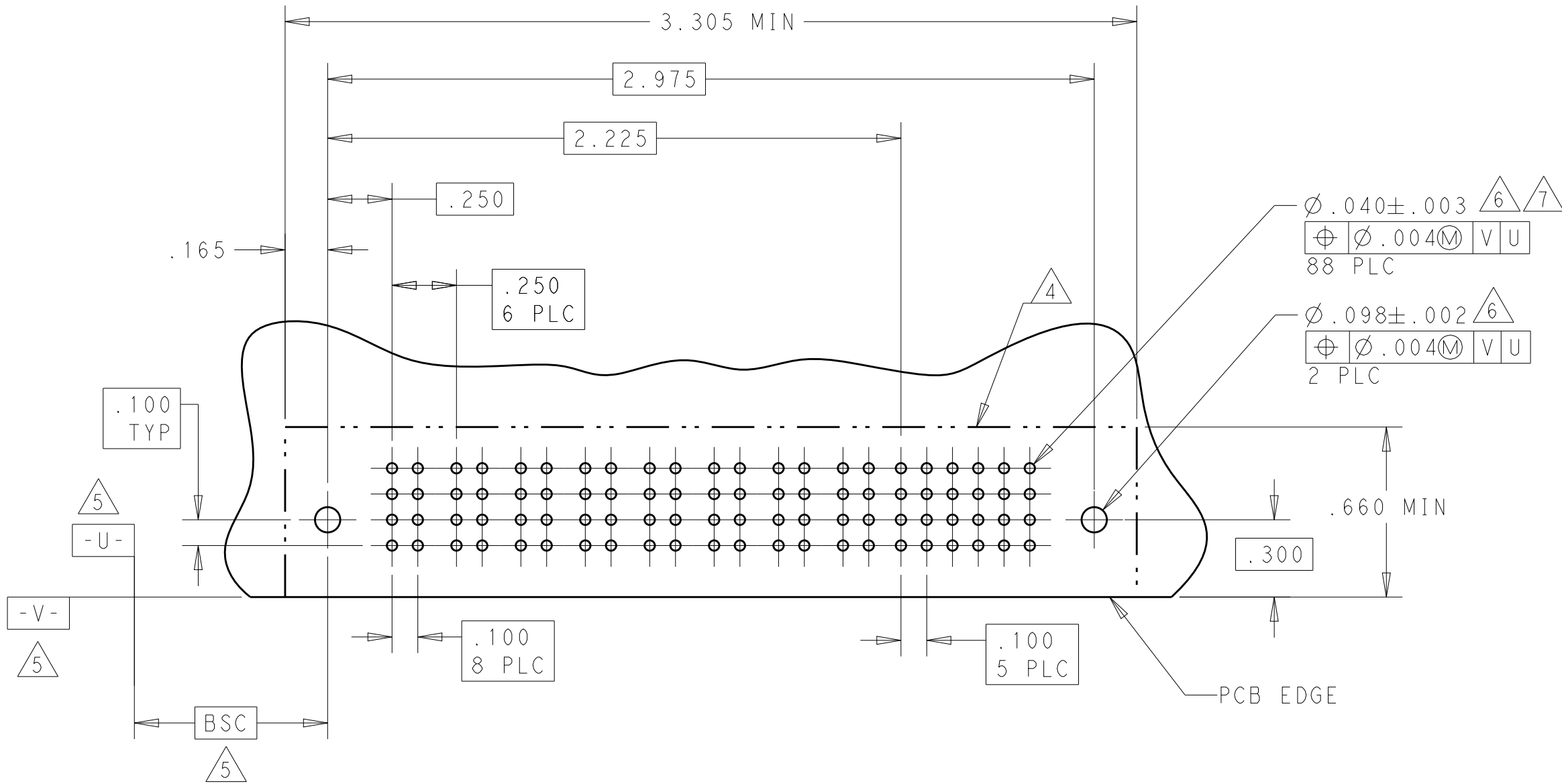
PART NUMBER	ROWS		POWER								SIGNAL							
			P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	5	6	7	
6450132-3	D								E	E	E	E	E	E	E			
	F								F	F	F	F	F	F				
	G								G	G	G	G	G	G				
	S								S	S	S	H	H	H				
A																		
HD																		
8P + 28S																		

[illegible]

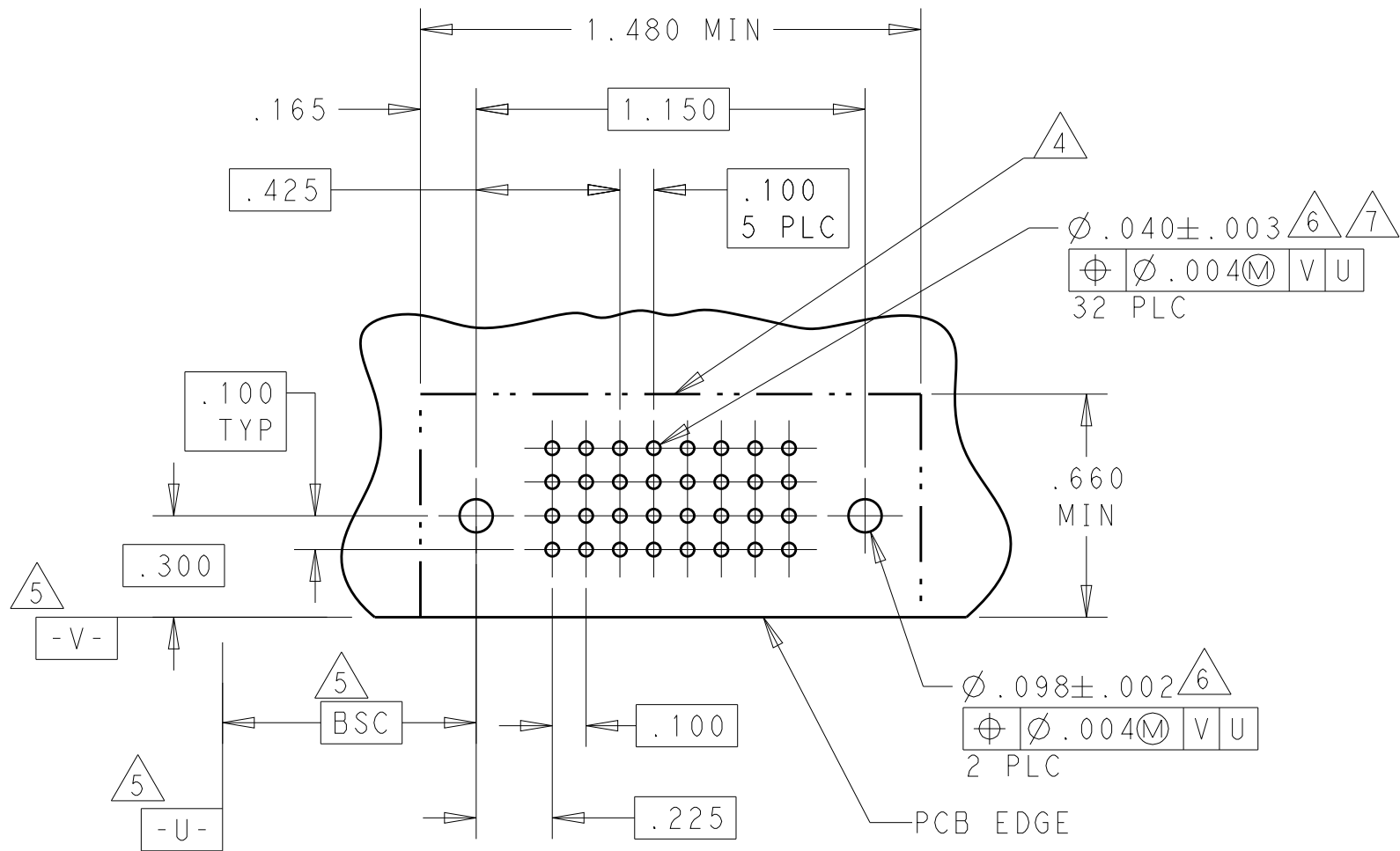
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWA R. GRZYBOWSKI		10FEB05		 TE Connectivity	
		CHP M. PERCHERKE		10FEB05			
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME		RIGHT ANGLE HEADER ASSEMBLY W/GUIDES	
		PLC ±		AFWD M. PERCHERKE		MULTI-BEAM XL	
		PLC ±		PRODUCT SPEC			
		PLC ±		108-1973			
		PLC ±		APPLICATION SPEC			
		PLC ±		114-13038			
		PLC ±		WEIGHT			
		PLC ±		CUSTOMER DRAWING			
MATERIAL		FINISH		SIZE		CASE CODE	
				DRAWING NO		RESTRICTED TO	
				A1 100779		-	
				C=6450132		-	
				SCALE		1:1	
				SHEET		3 of 11	
				REV		E	

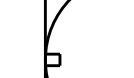
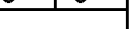
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-

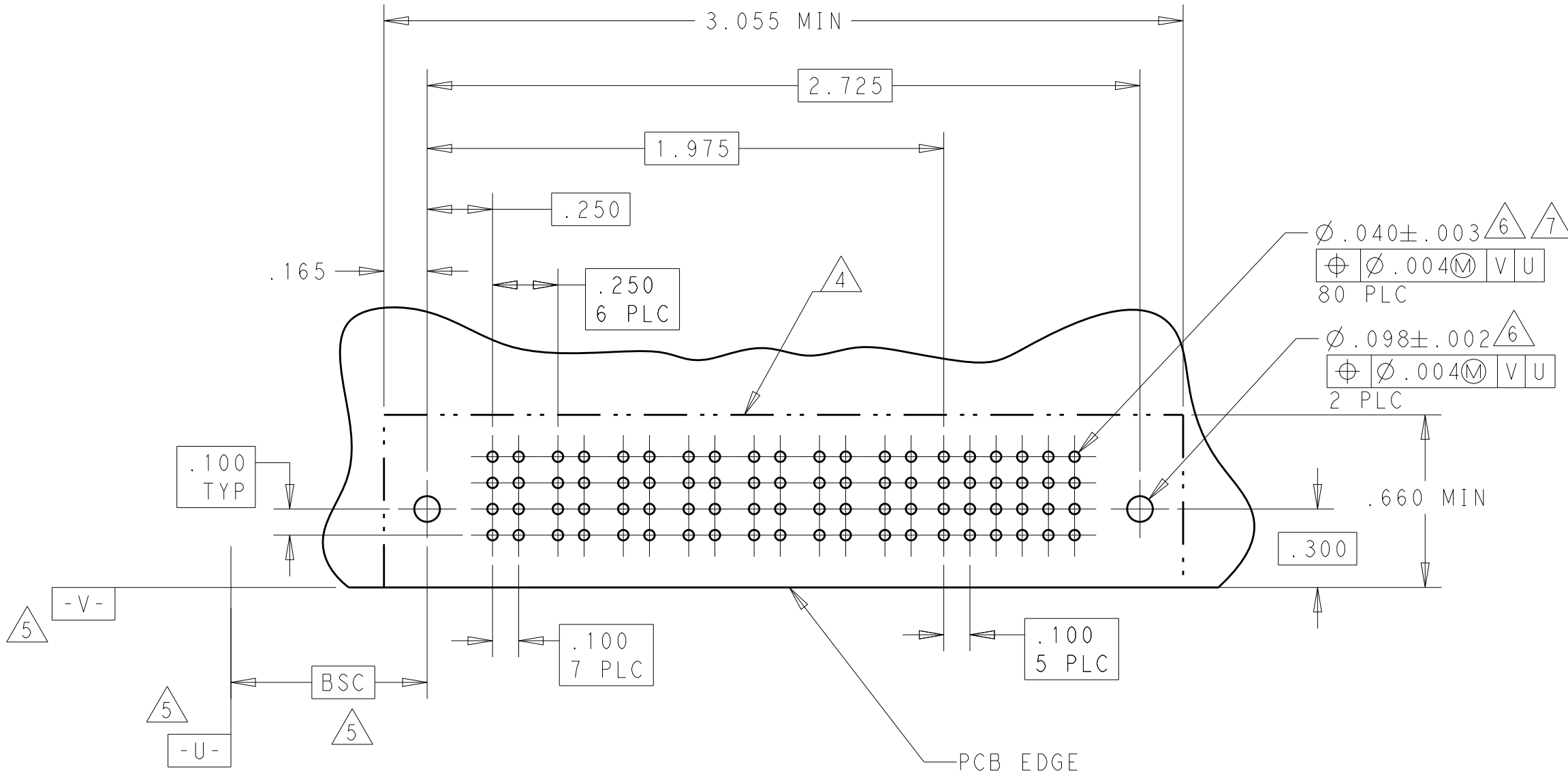
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6450132-5	D C B A									J	J	J	J	E	E		
										K	K	K	K	F	F		
										N	N	N	N	G	G		
										S	S	S	S	H	H		
8P + 24S																	

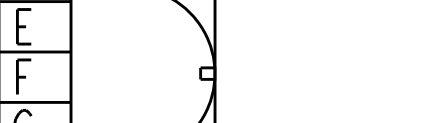


PART NUMBER	ROWS			POWER	SIGNAL						
				PI	1	2	3	4	5	6	
6450132-6	D C B A			PM	E	E	E	E	E	J	
					F	F	F	F	F	F	
					G	G	G	G	G	G	
					H	H	H	H	H	H	
IP + 24S											

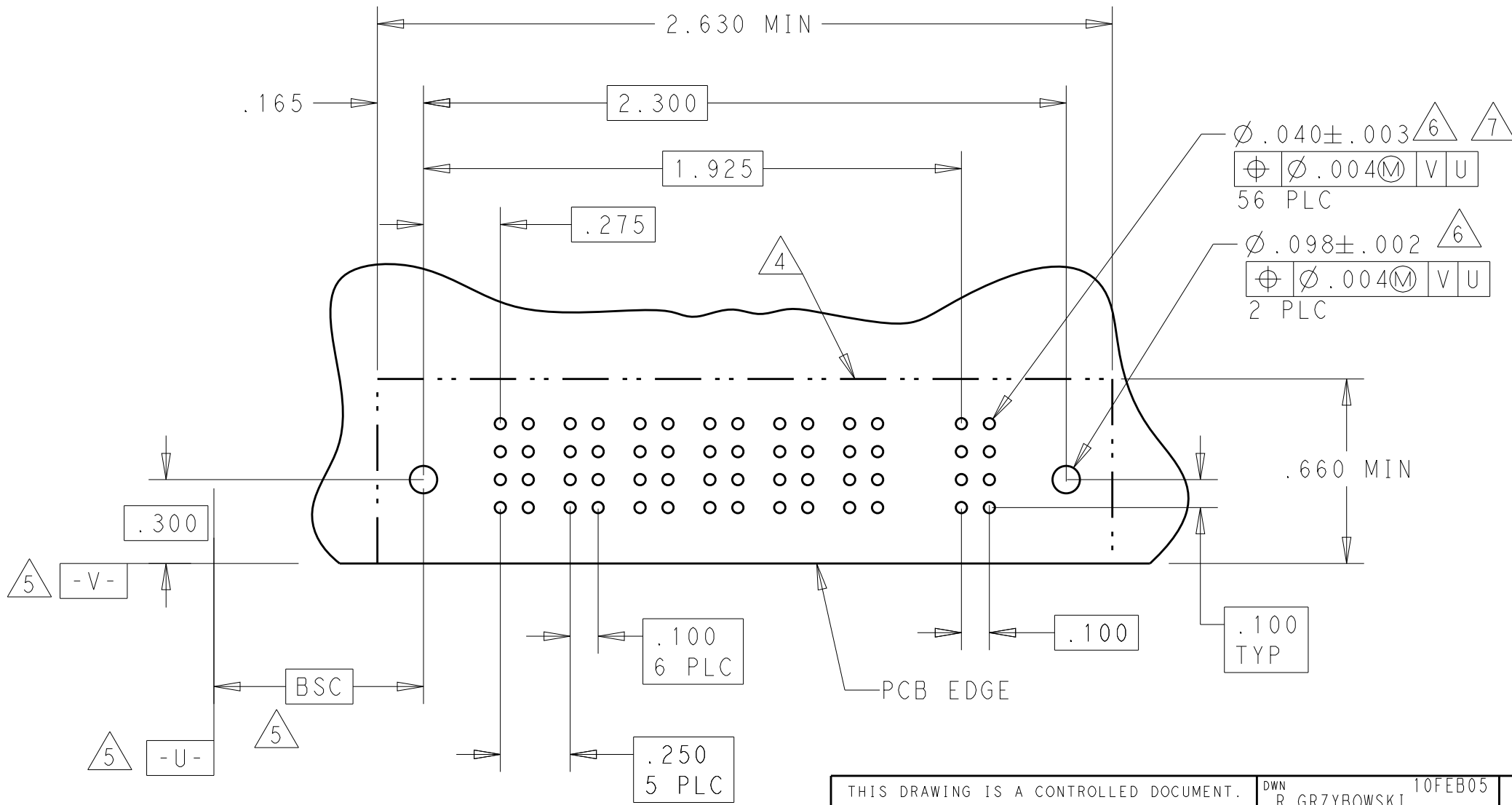


PART NUMBER	ROWS		POWER							SIGNAL						
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6450132-7	D C B A								J	J	E	J	J	J		
									K	K	K	K	K	K		
									N	N	N	N	N	N		
									S	S	S	S	S	S		
7P + 24S																



PART NUMBER	ROWS		POWER						SIGNAL			
			P1	P2	P3	P4	P5	P6	1	2	3	
6450132-8	D C B A		PM	PM	PM	PM	PM	PM		E	E	
										F	F	
										G	G	
										H	H	
6P + 12S												

NO CONTACTS LOADED
IN THIS COLUMN



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
ANGLES ±.002

MATERIAL: -
FINISH: -

10FEB05
10FEB05

NAME: -
PRODUCT SPEC: -
108-1973
APPLICATION SPEC: -
114-13038

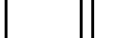
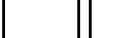
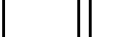
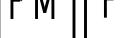
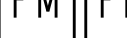
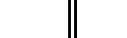
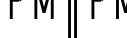
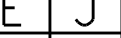
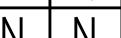
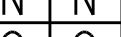
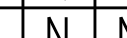
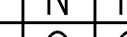
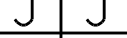
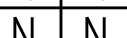
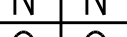
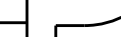
WEIGHT: -
CUSTOMER DRAWING

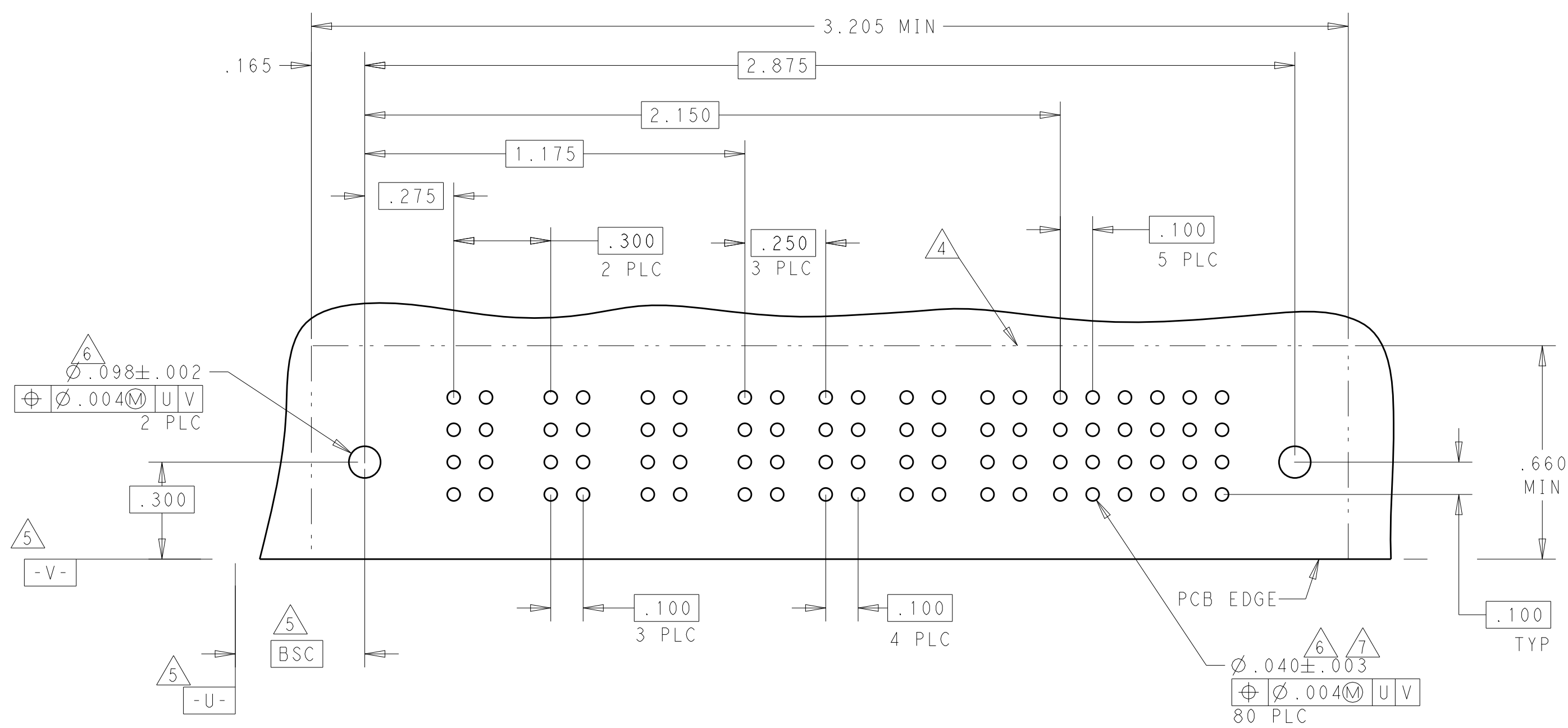
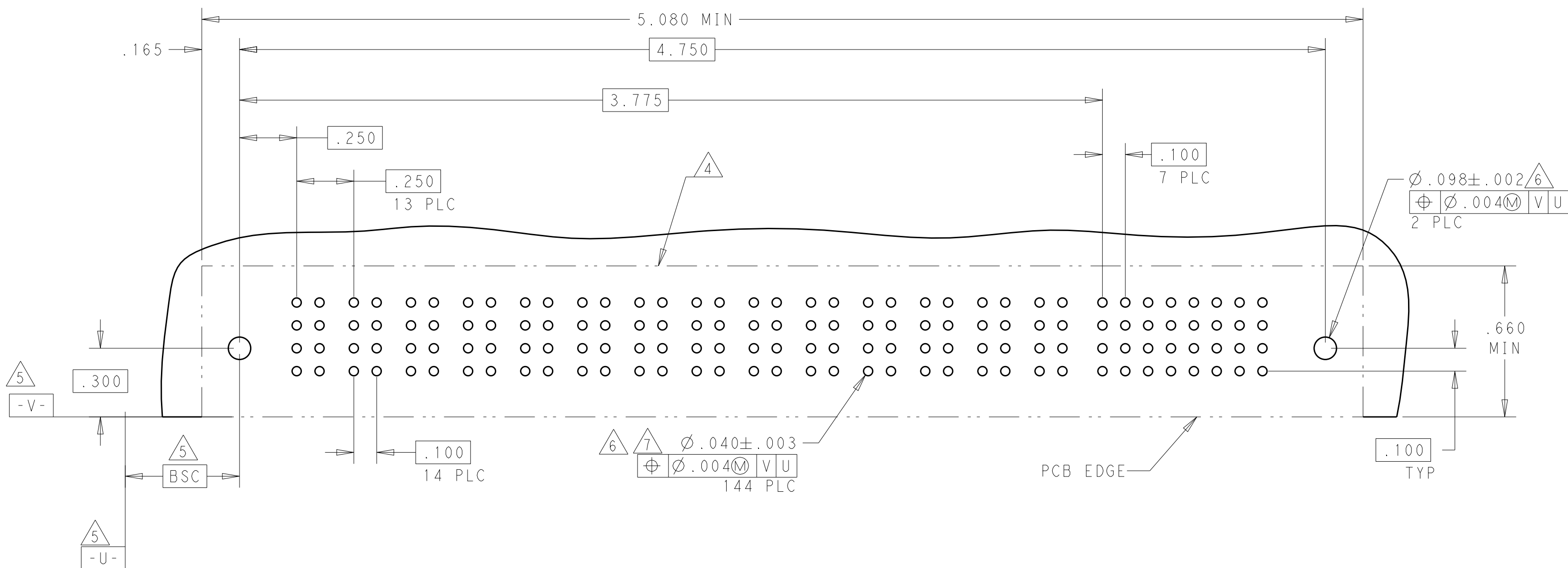
TE Connectivity

RIGHT ANGLE HEADER ASSEMBLY W/GUIDES
MULTI-BEAM XL

SIZE: A1
CAGE CODE: 100779
DRAWING NO: 6450132

RESTRICTED TO: -
SCALE: 1:1
SHEET: 4 OF 11
REV: E3

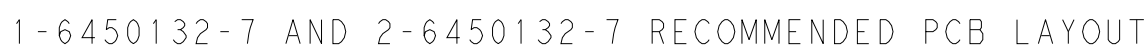
PART NUMBER	ROWS		POWER														SIGNAL																																																																										
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	1	2	3	4	5	6	7	8																																																																			
1-6450132-5	D C B A	   	   	   	   	   	   	   	   	   	   	   	   	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	



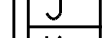
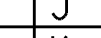
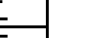
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: GRZYBOWSKI 10FEB05 CHK: M. PERCHERKE 10FEB05		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: DECIMALS: ±.01 FRACTIONS: ±.005 ANGLES: ±0°		NAME: RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	
		PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038		SIZE: CAGE CODE: DRAWING NO: 100779C-6450132	
MATERIAL: -		FINISH: - WEIGHT: -		RESTRICTED TO: -	
		CUSTOMER DRAWING		SCALE: 1:1 SHEET: 5 OF 11 REV: E	

PART NUMBER	ROWS		SIGNAL																SIGNAL																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32		33
2-6450132-6	D C B A	             																																		

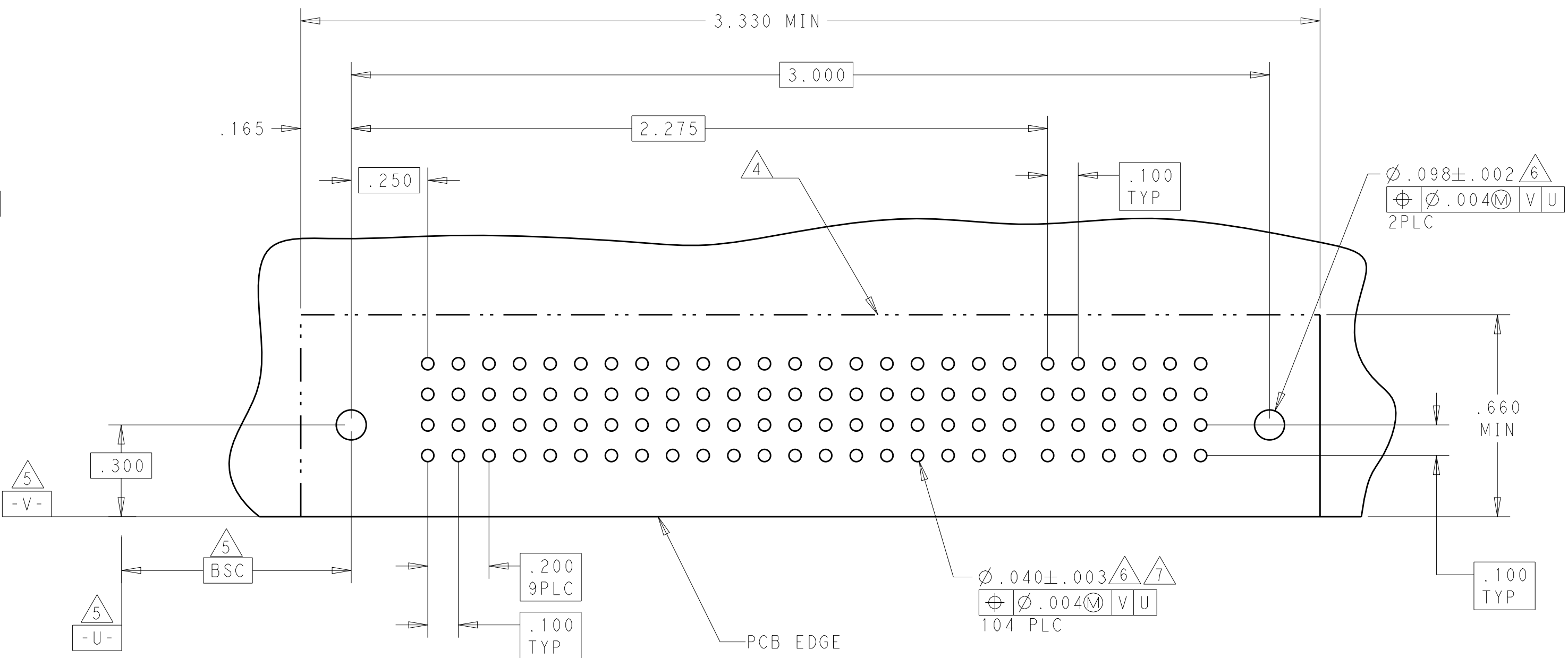
E2

4805 (3/11)

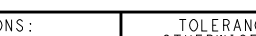
4805 (3/11)

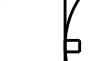
PART NUMBER	ROWS		POWER										SIGNAL						
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2-6450132-1	D C B A																		
10P + 24S																			

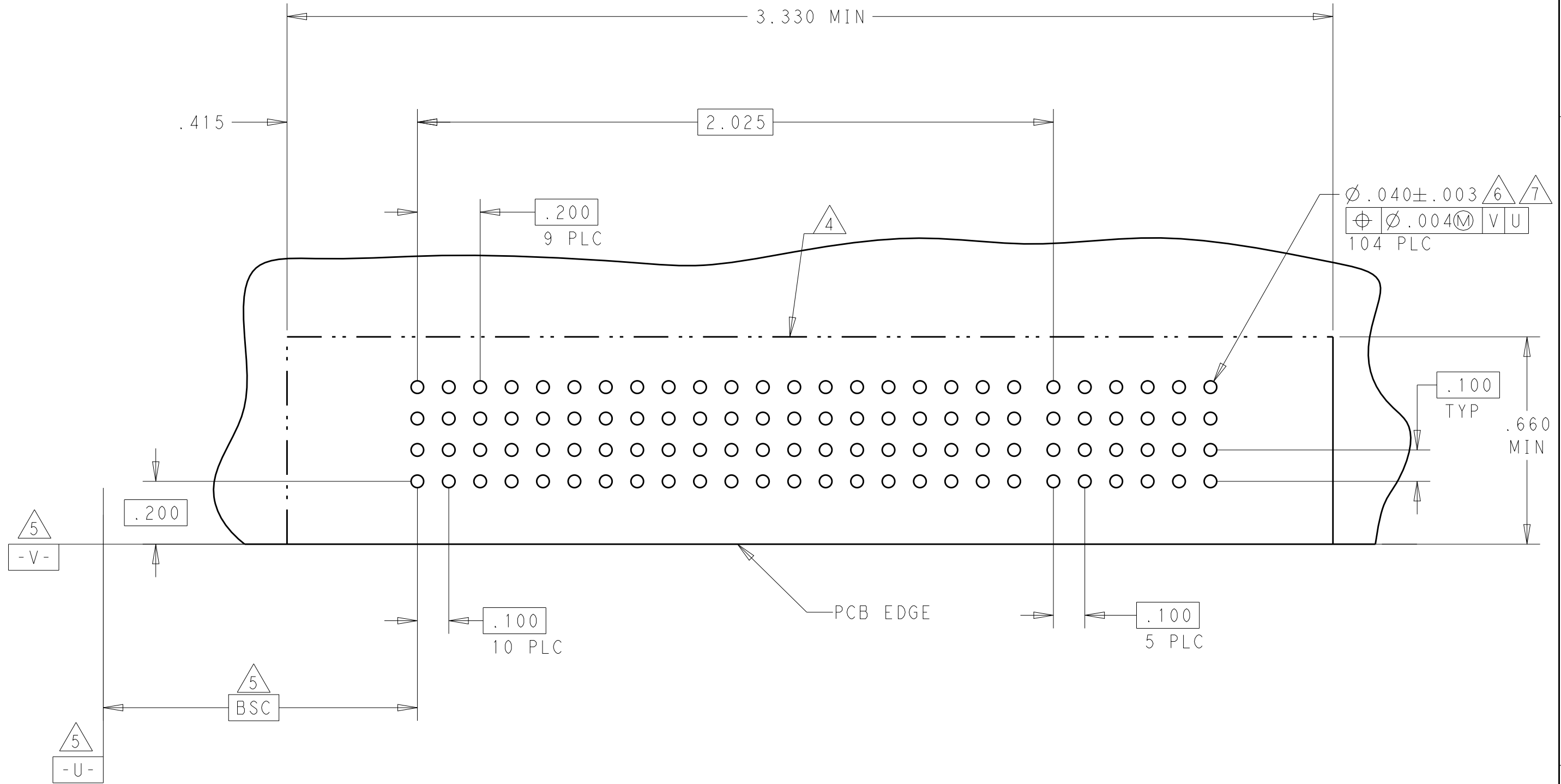
PART NUMBER	ROWS		POWER										SIGNAL						
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2-6450132-3	D C B A																		
												J	E	J	J	J	J		
												K	F	K	K	K	K		
												N	N	N	N	N	N		
												S	S	S	S	S	S		
10P + 24S																			



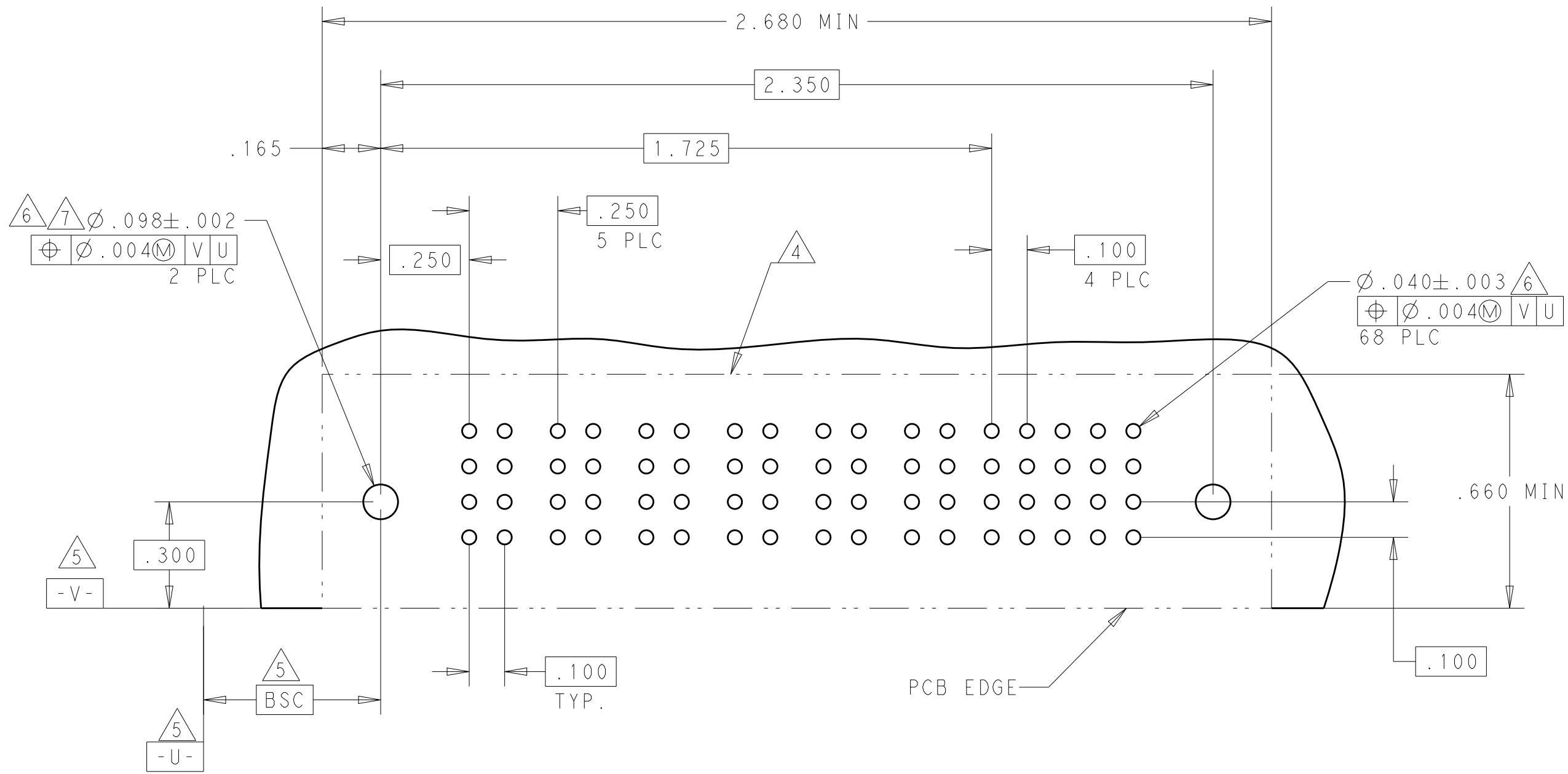
2-6450132-1 AND 2-6450132-3 PCB LAYOUT

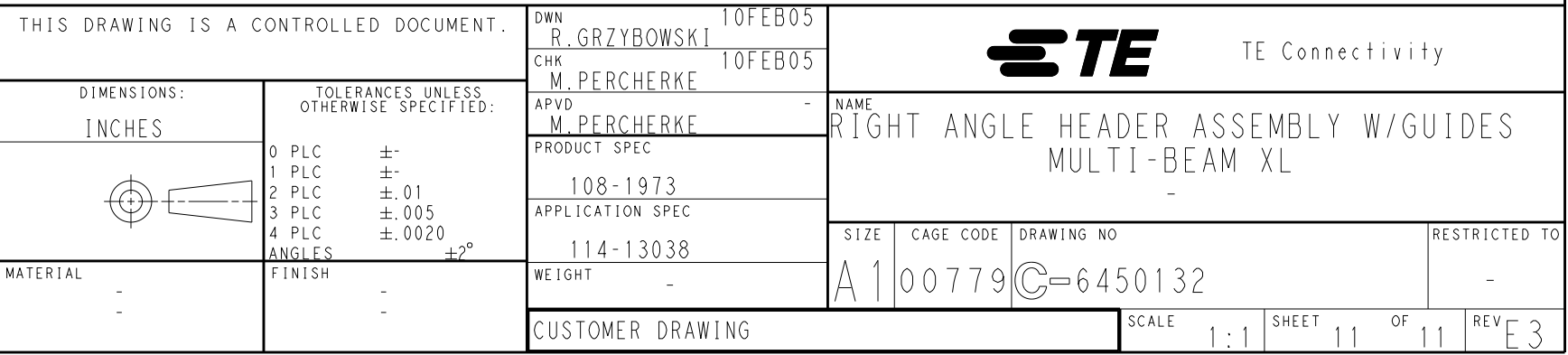
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWA R. GRZYBOWSKI		10FEB05		 TE Connectivity	
		CHP M. PERCHERKE		10FEB05			
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME		RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	
		0 PLC ±.1 1 PLC ±.01 2 PLC ±.005 3 PLC ±.005 4 PLC ±.0020 ANGLES 45° 90°		APPLD M. PERCHERKE PRODUCT SPEC 108-1973			
		FINISH		APPLICATION SPEC 114-13038		SIZE CASE CODE DRAWING NO	
MATERIAL		WEIGHT		A1 100779		C-6450132	
		CUSTOMER DRAWING		SCALE 1:1		SHEET 8 OF 11 REV E	

PART NUMBER	ROWS		POWER										SIGNAL																																																																																																																																																										
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6																																																																																																																																																					
2-6450132-4	D C B A																																																																																																																																																																						

4805 (3/11)

PART NUMBER	ROWS		POWER						SIGNAL					
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	
1-6450132-6	D								J	J	J	J	J	
	K								K	K	K	K		
	N								N	N	N	N		
	H								S	S	S	S		
6P + 20S														

4805 (3/11)





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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