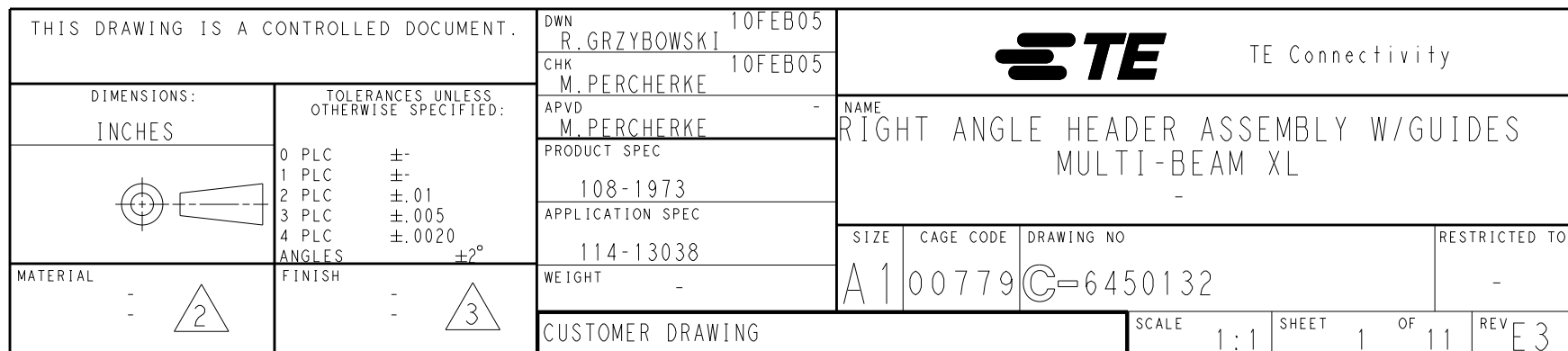
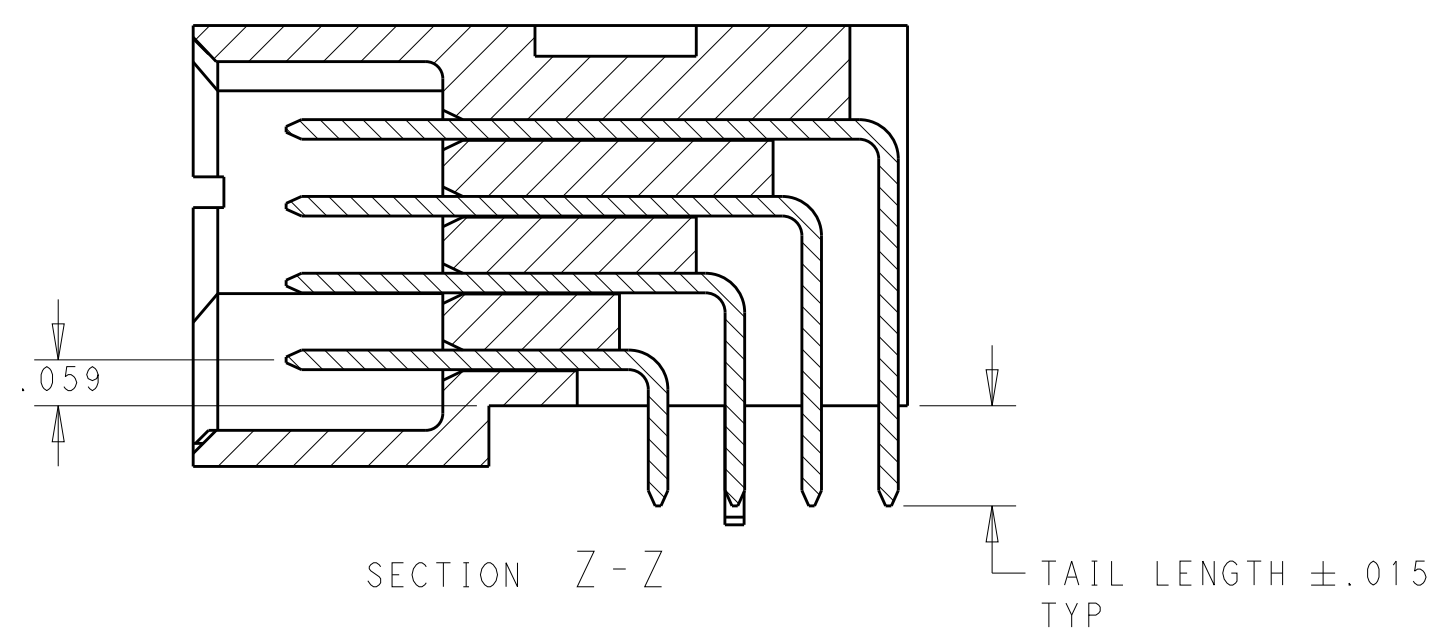
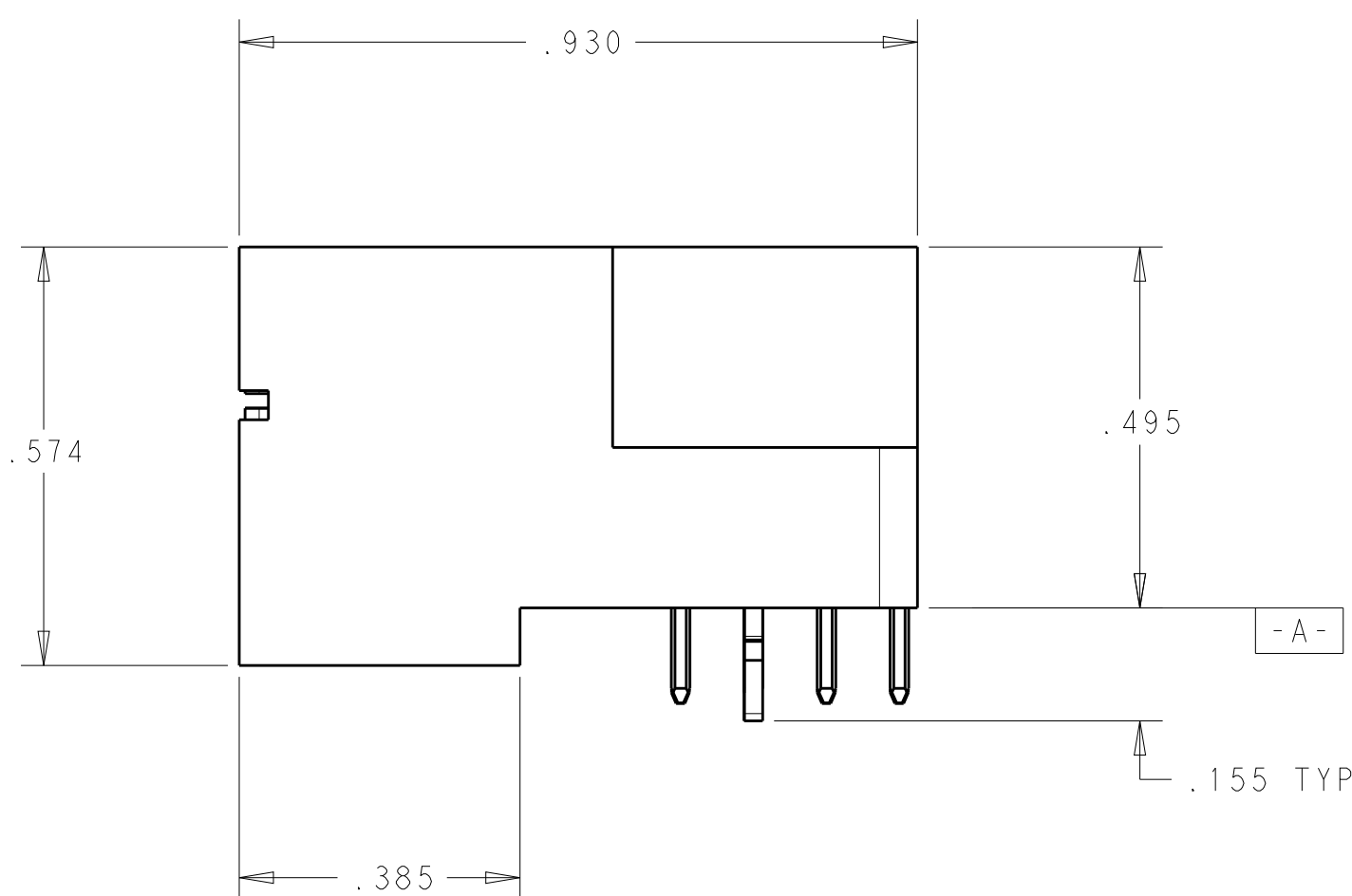
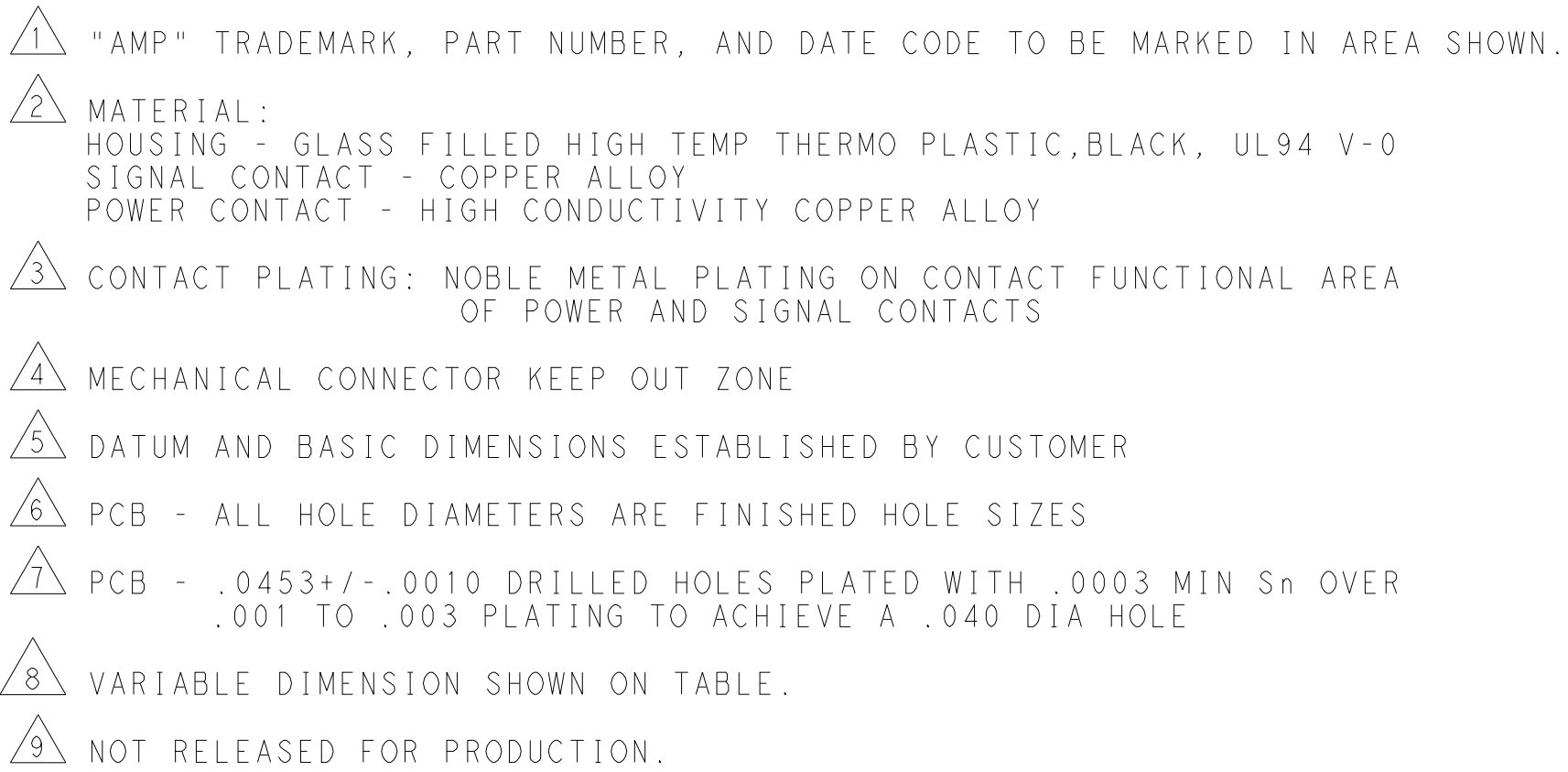




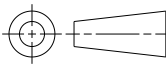
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-		SEE SHEET 1	-	-	-

E3

4.050		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		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		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		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



MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01

1 PLC ±.01

2 PLC ±.005

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH

-

DWN R.GRZYBOWSKI

CHK M.PERCHERKE

APVD M.PERCHERKE

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

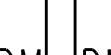
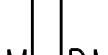
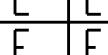
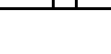
OF

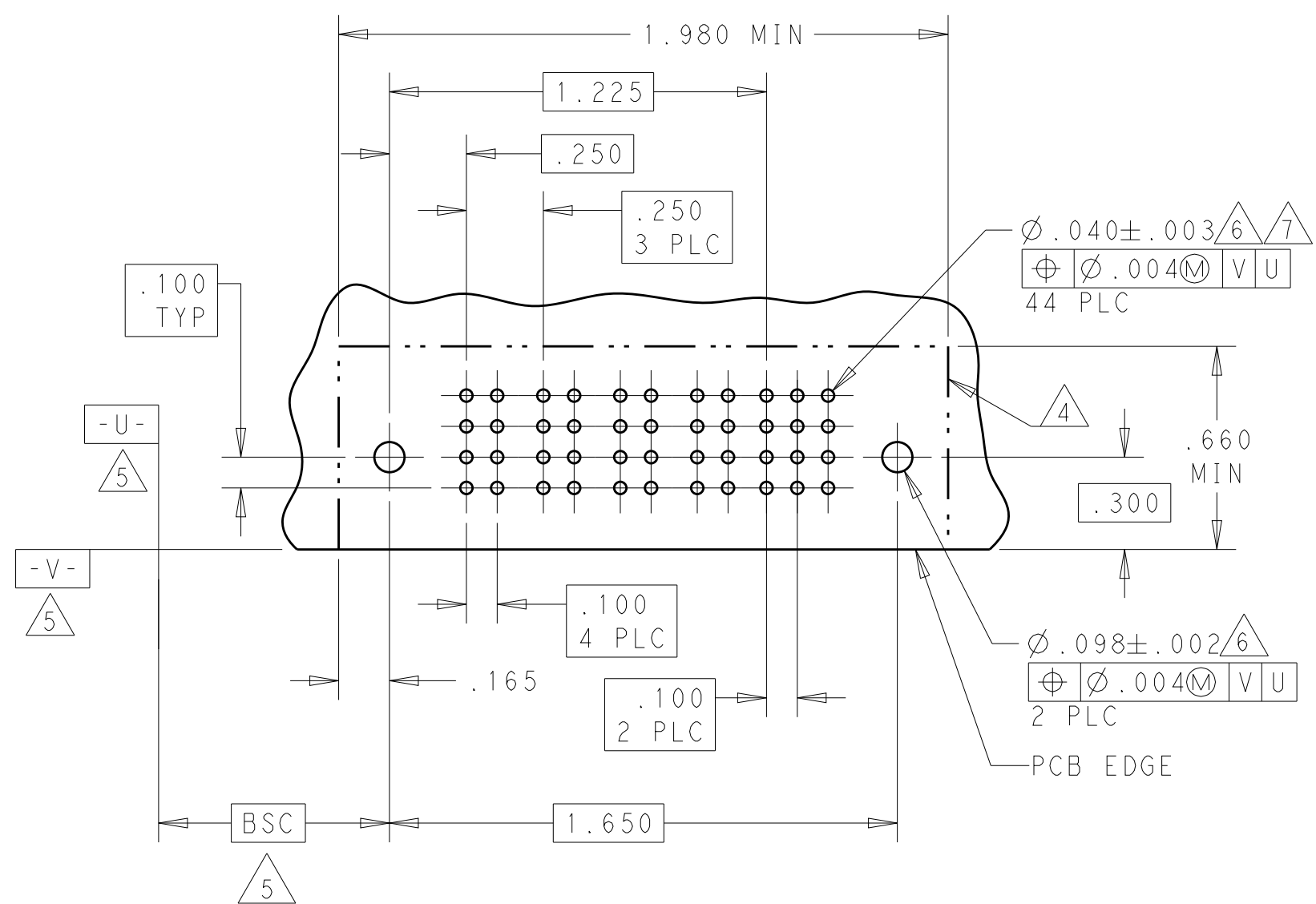
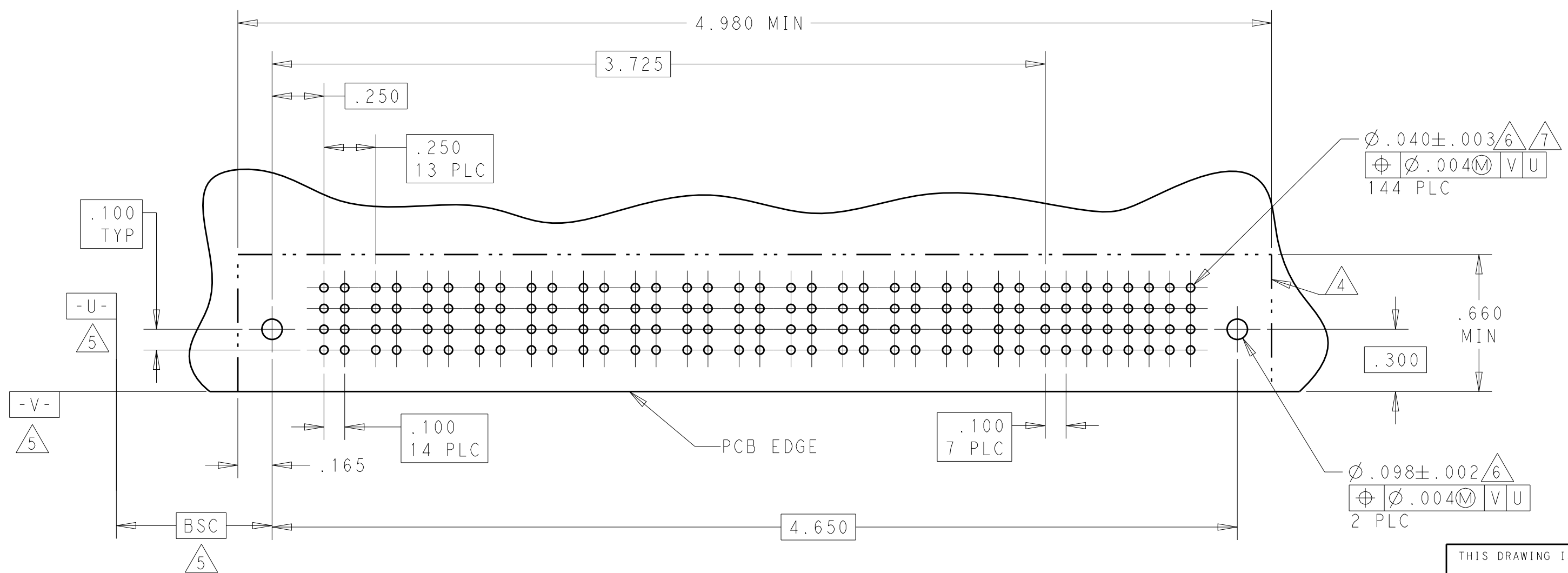
11

REV

E3

TE Connectivity

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

[illegible]

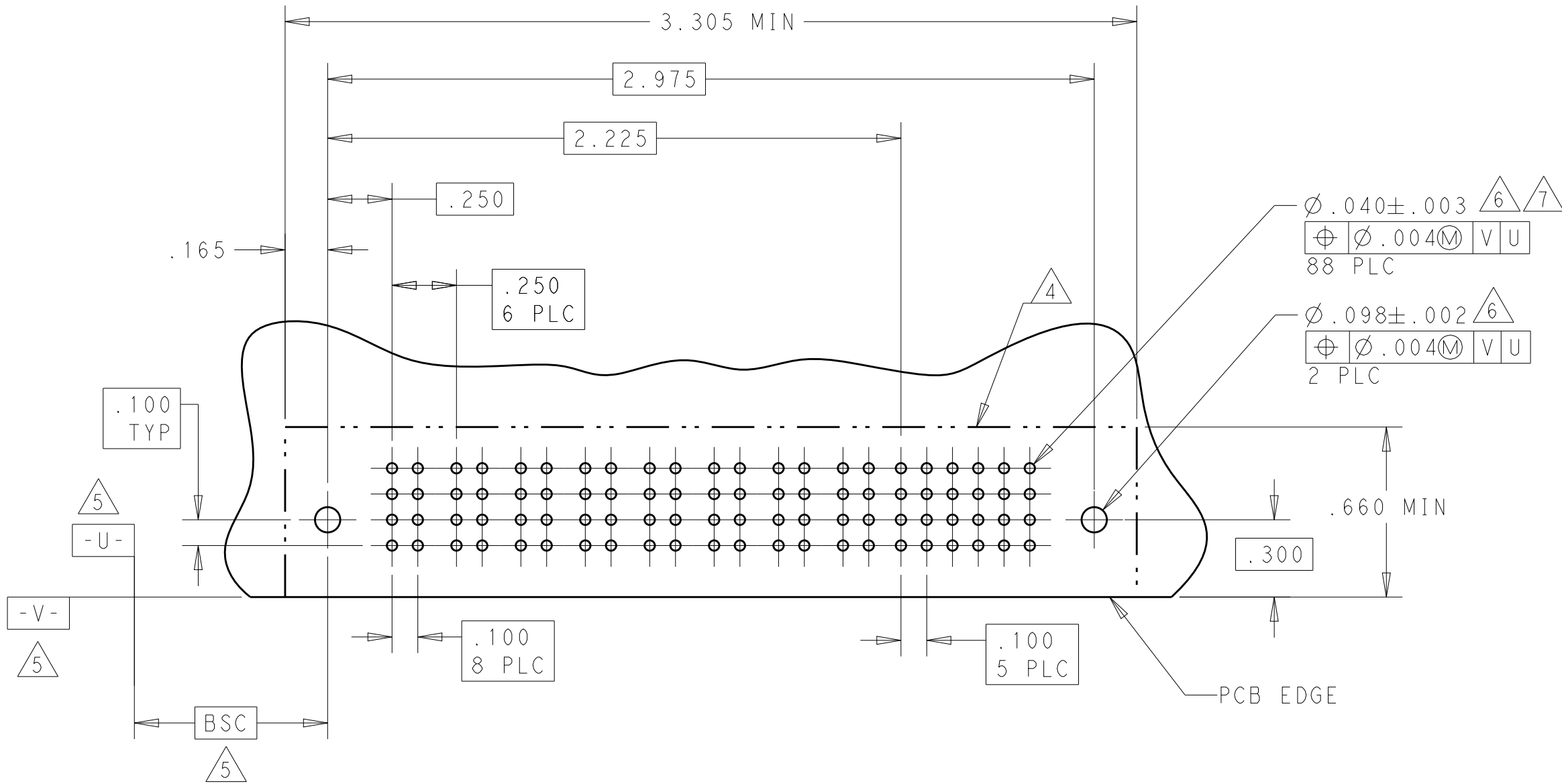
Z	STD	.090	D
Y	STD	.090	C
R	STD	.090	B
O	STD	.090	A
A4	MLBF	.090	D
A3	MLBF	.090	C
A2	MLBF	.090	B
A1	MLBF	.090	A
E	MLBF	.135	D
F	MLBF	.135	C
G	MLBF	.135	B
H	MLBF	.135	A
J	STD	.135	D
K	STD	.135	C
N	STD	.135	B
S	STD	.135	A
CODE	MATING SEQUENCE	TAIL LENGTH	ROW
SIGNAL CONTACT			

PA	.090
PM	.135
CODE	TAIL LENGTH
POWER CONTACT	

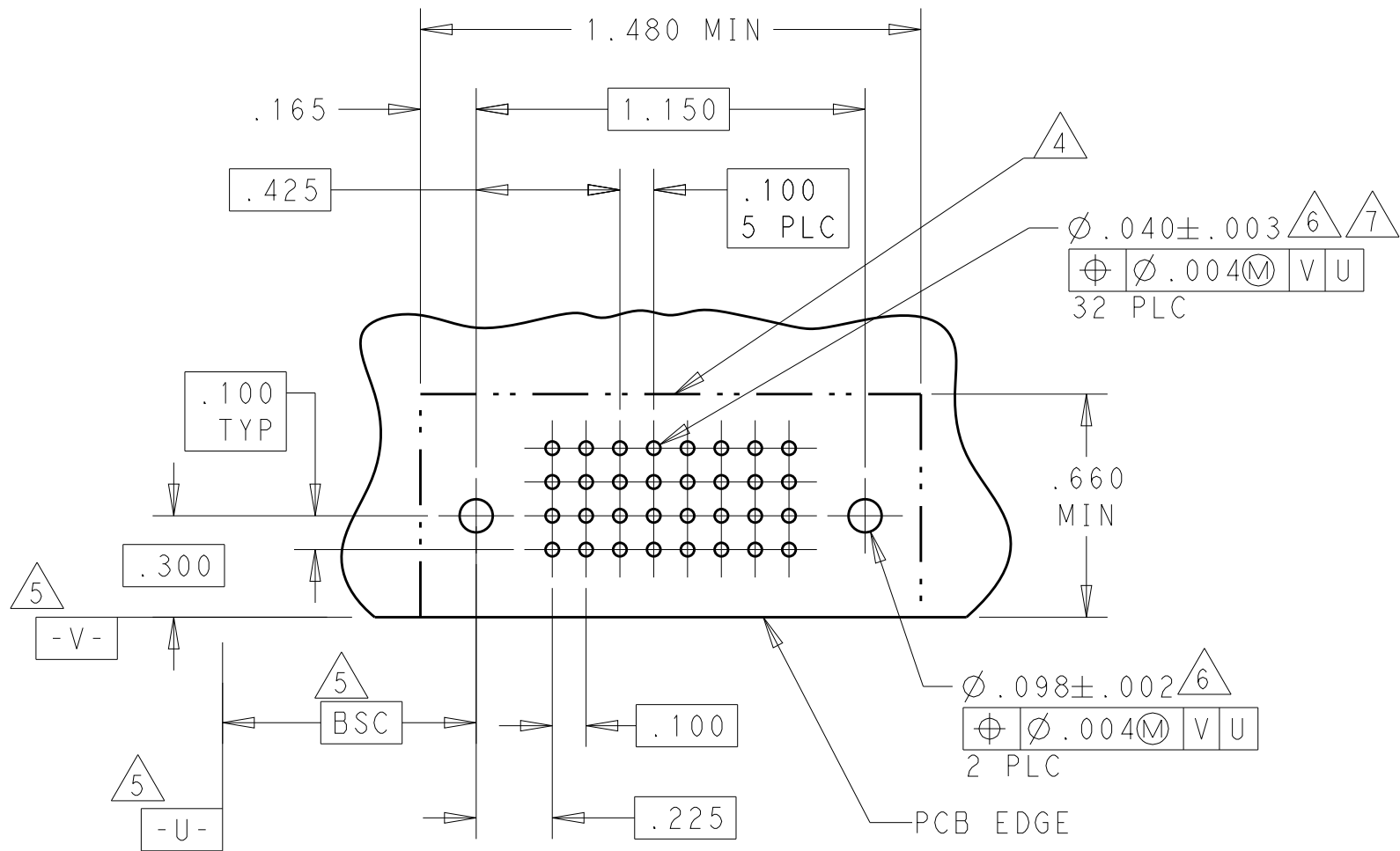
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 10FE005		 TE Connectivity	
		CWP M. PERCHERKE 10FE005			
DIMENSIONS:		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	
INCHES				RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	
		0 PLC ±.01		PRODUCT SPEC	
		2 PLC ±.01		108-1973	
		3 PLC ±.005		APPLICATION SPEC	
		4 PLC ±.0020		114-13038	
ANGLES		±.75°		SIZE	
MATERIAL		FINISH		CASE CODE	
-		-		DRAWING NO	
				A100779C-6450132	
				RESTRICTED TO	
				-	
				CUSTOMER DRAWING	
				SCALE	
				1:1	
				SHEET	
				3 of 11	
				REV E	

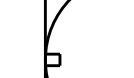
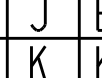
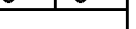
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

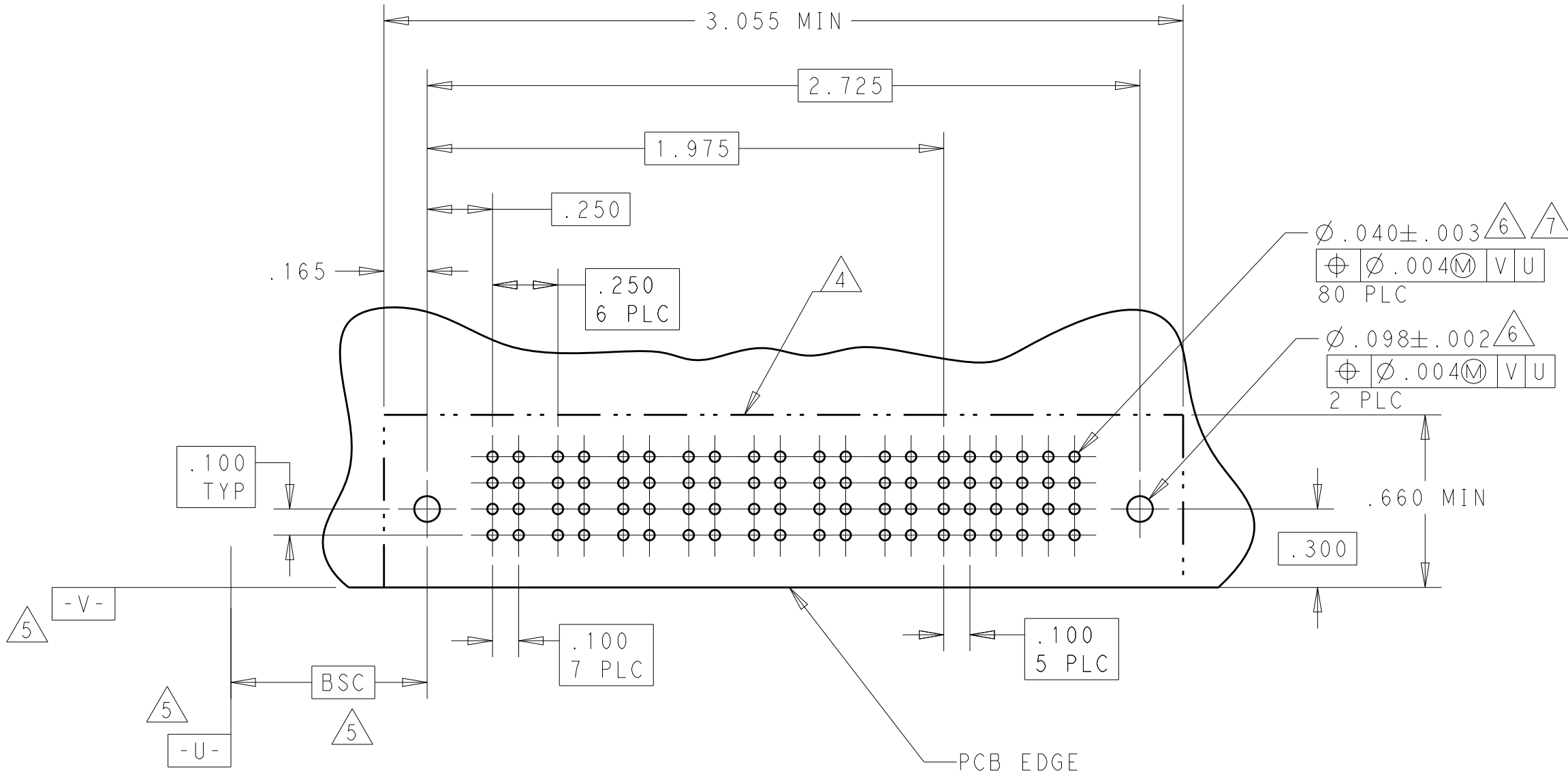
PART NUMBER	ROWS		POWER								SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	5	6	
6450132-5	D C B A	HD	PM	PM	PM	PM	PM	PM	PM	PM	J	J	J	J	E	E	
											K	K	K	K	F	F	
											N	N	N	N	G	G	
											S	S	S	S	H	H	
8P + 24S																	

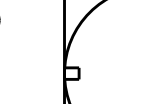
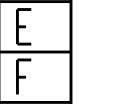


PART NUMBER	ROWS			POWER	SIGNAL						
				P1	1	2	3	4	5	6	
6450132-6	D C B A			PM	E	E	E	E	E	J	
					F	F	F	F	F	F	
					G	G	G	G	G	G	
					H	H	H	H	H	H	
IP + 24S											

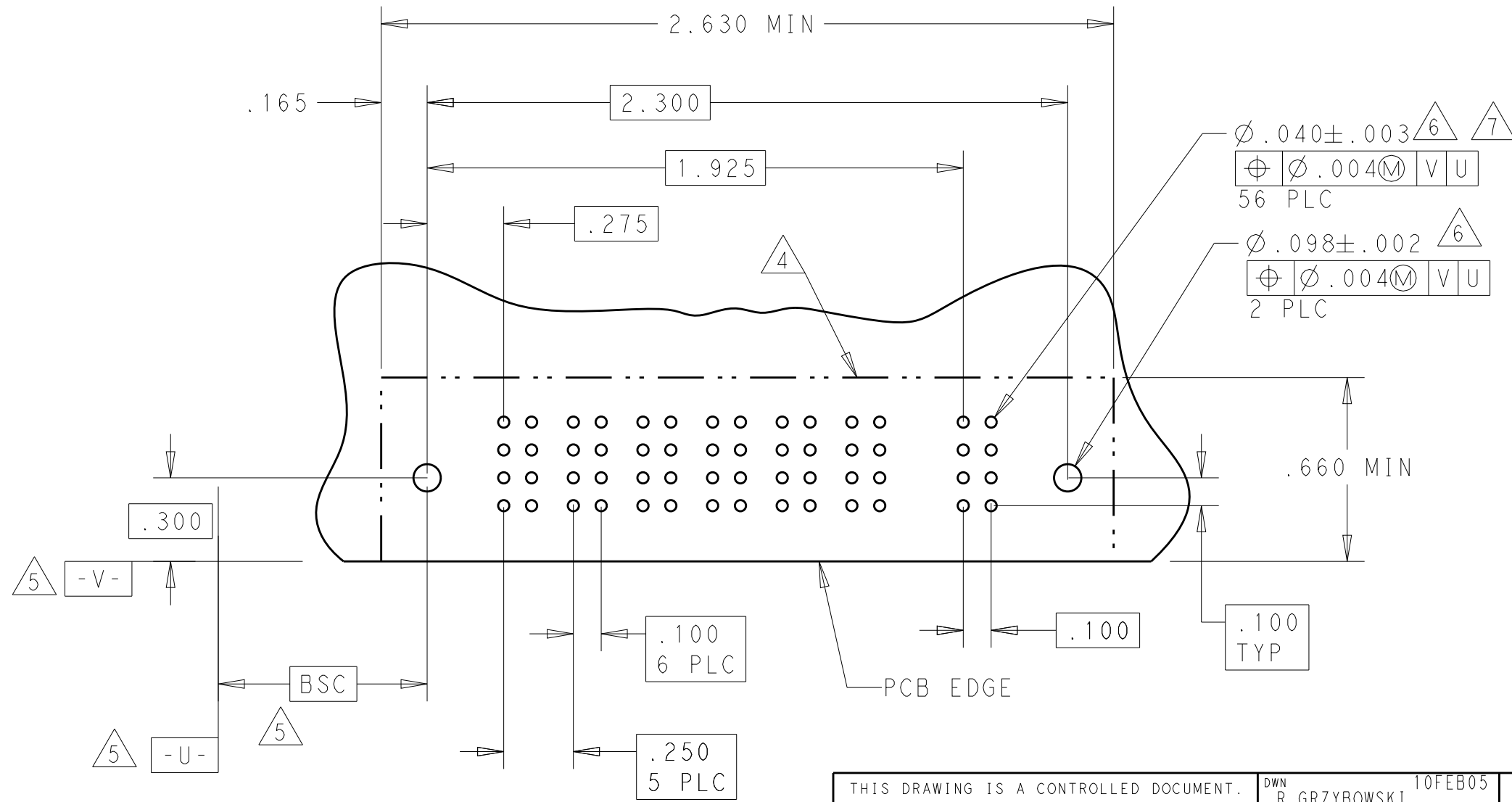


PART NUMBER	ROWS		POWER							SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	1	2	3	4	5	6	
6450132-7	D C B A							J	J	E	J	J	J			
								K	K	K	K	K	K			
								N	N	N	N	N	N			
								S	S	S	S	S	S			
7P + 24S																



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.

DIMENSIONS:
INCHES

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
ANGLES ±.002

FINISH

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

10FEB05
10FEB05

PRODUCT SPEC
108-1973
APPLICATION SPEC
114-13038

WEIGHT

CUSTOMER DRAWING

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

SIZE
A1

CAGE CODE
100779

DRAWING NO
6450132

RESTRICTED TO

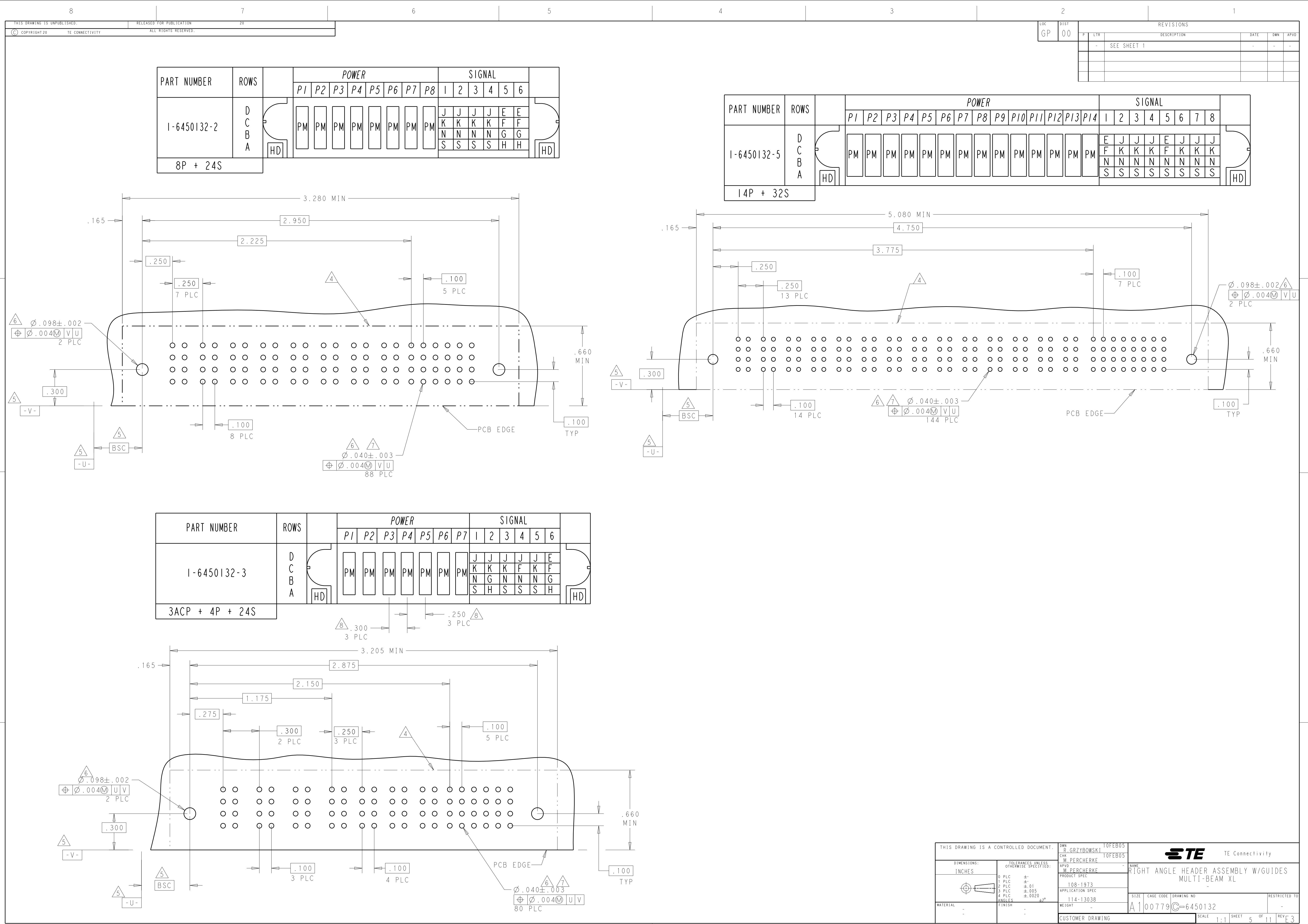
SCALE
1:1

SHEET
4

OF
11

REV
E3

TE Connectivity



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

DWN R.GRZYBOWSKI 10FEB05
CHK M.PERCHERKE 10FEB05
APVD M.PERCHERKE
PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT
CUSTOMER DRAWING

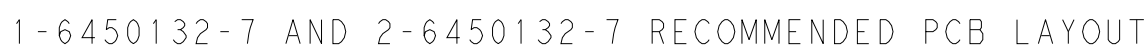
NAME
RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL
SIZE CAGE CODE DRAWING NO
A100779C=6450132
RESTRICTED TO

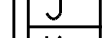
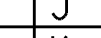
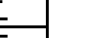
SCALE 1:1
SHEET 5 OF 11
REV E3

4805 (3/11)

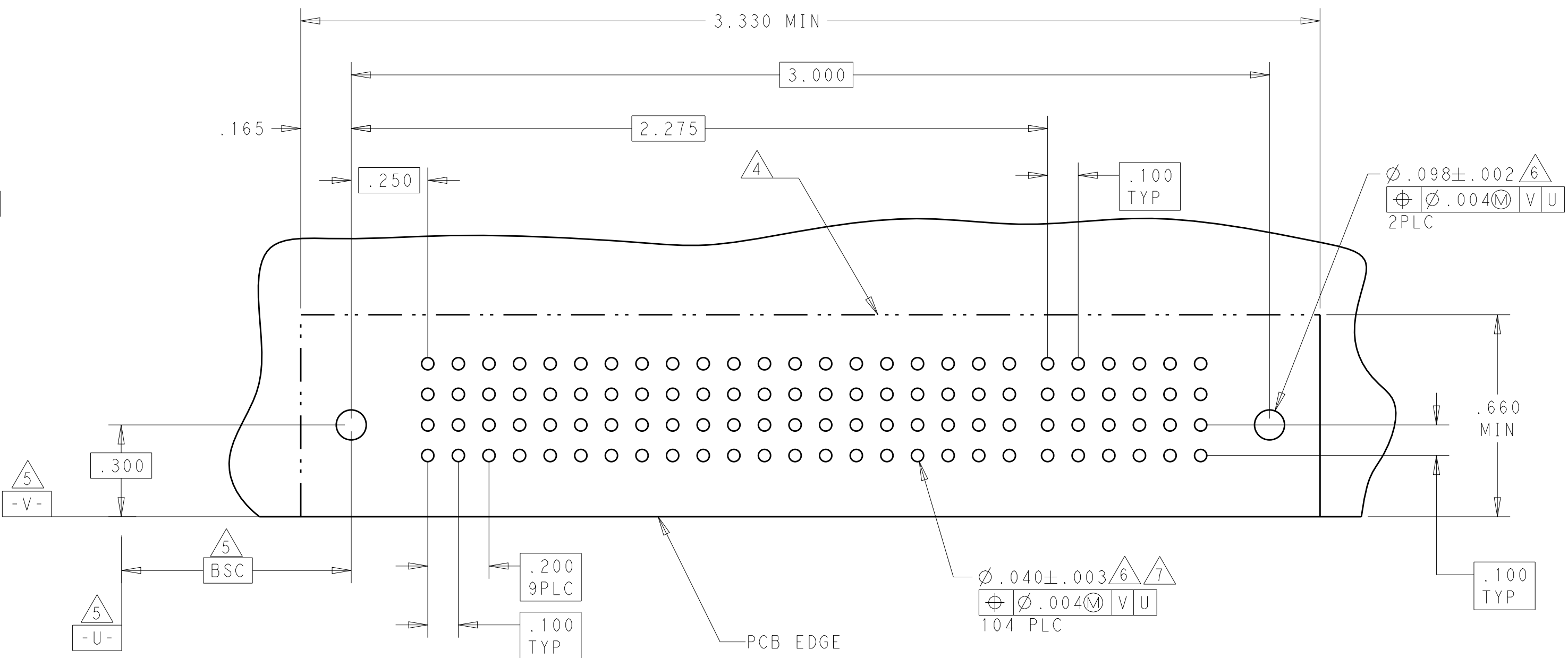
PART NUMBER	ROWS		SIGNAL																SIGNAL																					
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32		33	34	35	36	37
2-6450132-6	D C B A	 HD	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J		
			K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	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	N	N	N	N	N	N	N	N	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	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
148S																																								

E2

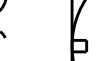
[illegible]4805 (3/11)

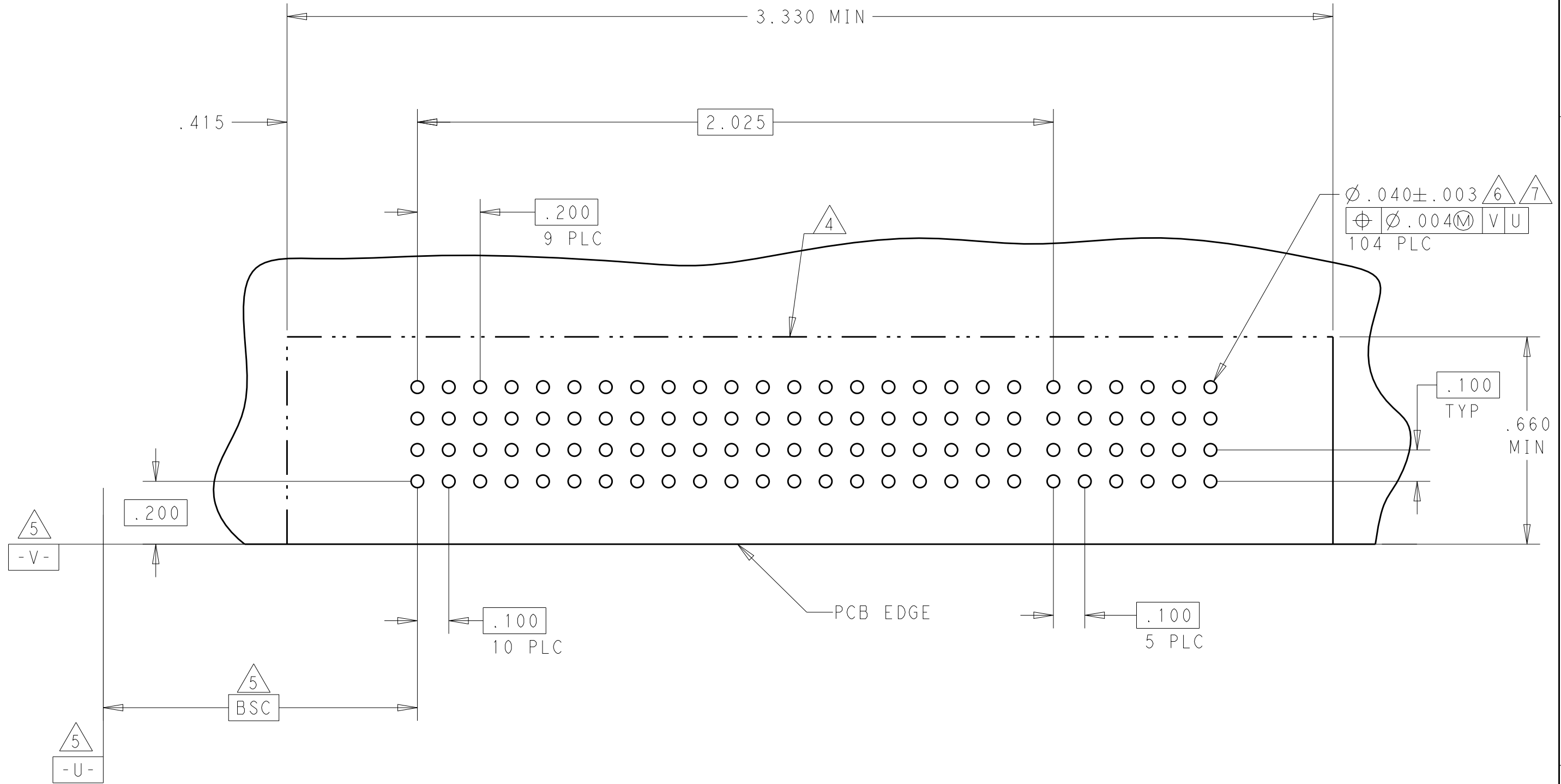
PART NUMBER	ROWS		POWER										SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6	
2-6450132-1	D C B A																		
10P + 24S																			

PART NUMBER	ROWS		POWER										SIGNAL																																																																																																																																																																																																																																																																																																								
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6																																																																																																																																																																																																																																																																																																			
2-6450132-3	D C B A	 	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 PM	 J	 E	 J	 J	 J	 J	 K	 F	 K	 K	 K	 K	 N	 N	 N	 N	 N	 N	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	 S	



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. GRZYBOWSKI	10FEB05	 TE Connectivity	
		CHK M. PERCHERKE	10FEB05		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RIGHT ANGLE HEADER ASSEMBLY W/GUIDES MULTI-BEAM XL	
		EXCD M. PERCHERKE		PRODUCT SPEC	
		108-1973		APPLICATION SPEC	
		114-13038		SIZE CAGE CODE DRAWING NO	
		WEIGHT		RESTRICTED TO	
MATERIAL		FINISH		A100779C6450132	
				SCALE 1:1 SHEET 8 OF 11 REV E	
		CUSTOMER DRAWING			

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														

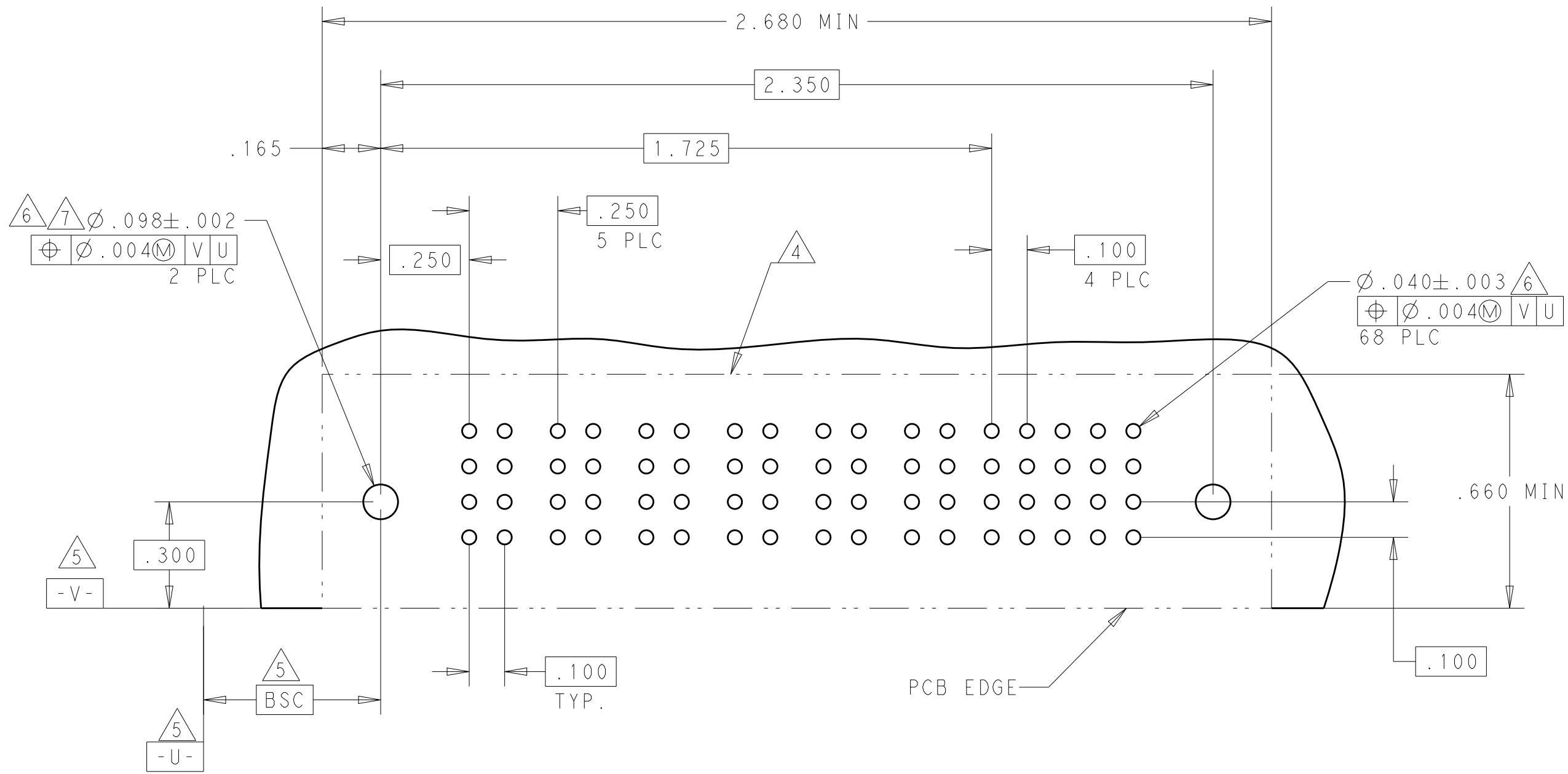
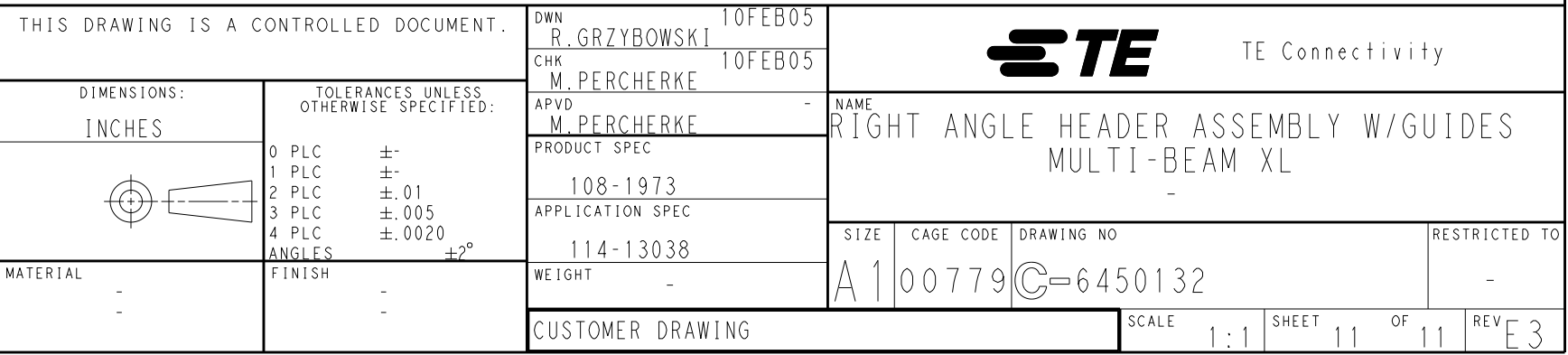
4805 (3/11)

Diagram illustrating a PLC system with two PLCs (PLC 1 and PLC 2) and their interconnections. PLC 1 has a .300 output connected to a .200 input of PLC 2. Both PLCs have a .200 output connected to a common vertical bus. The bus is connected to a .200 input of PLC 2 and a .200 output of PLC 1.



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-6450132-5](#)