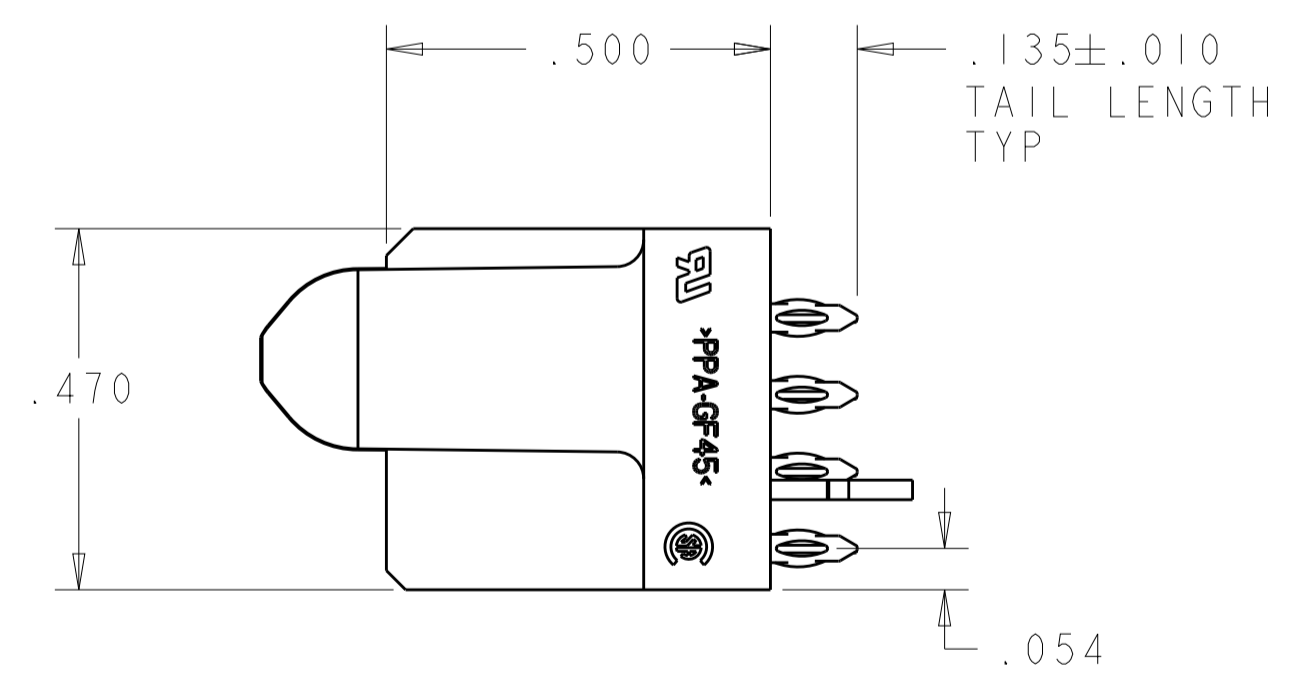
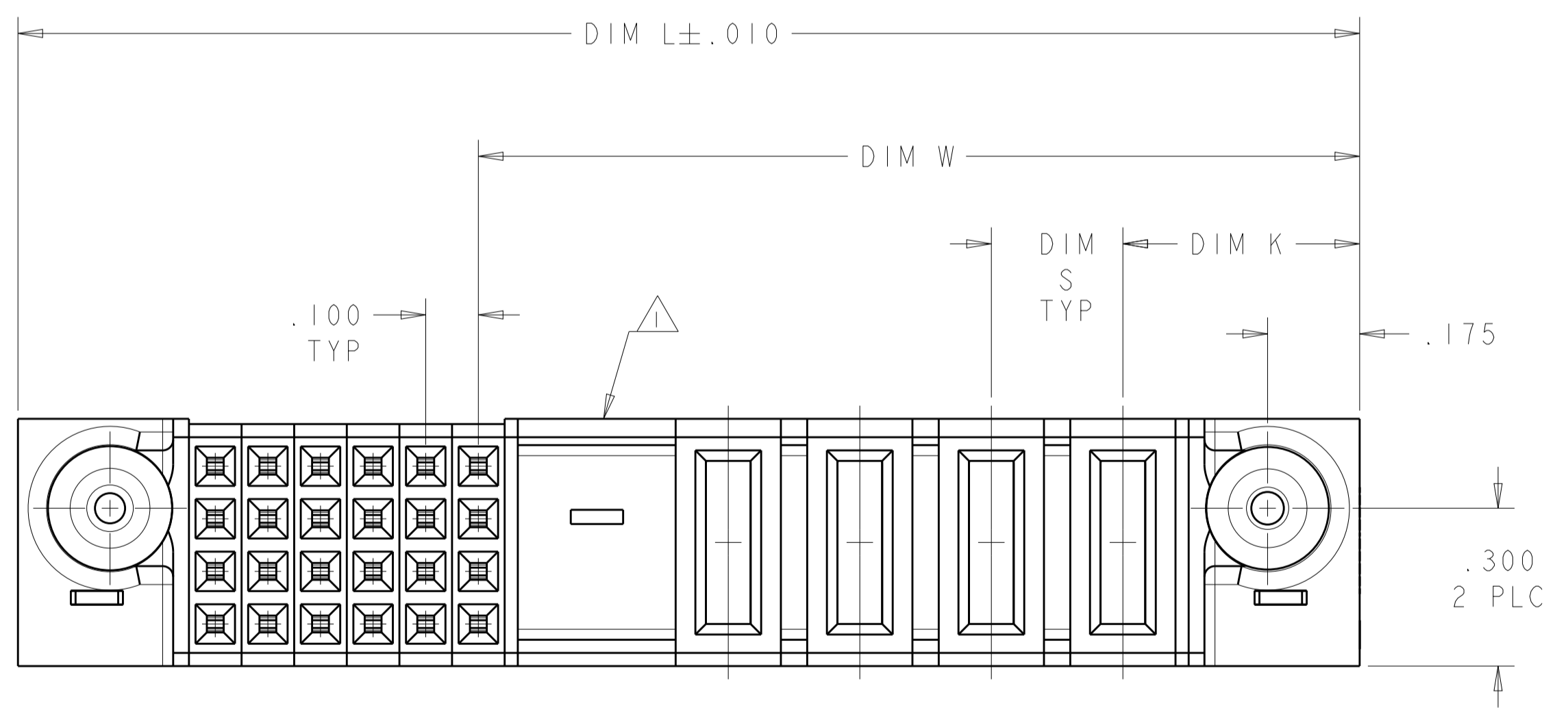
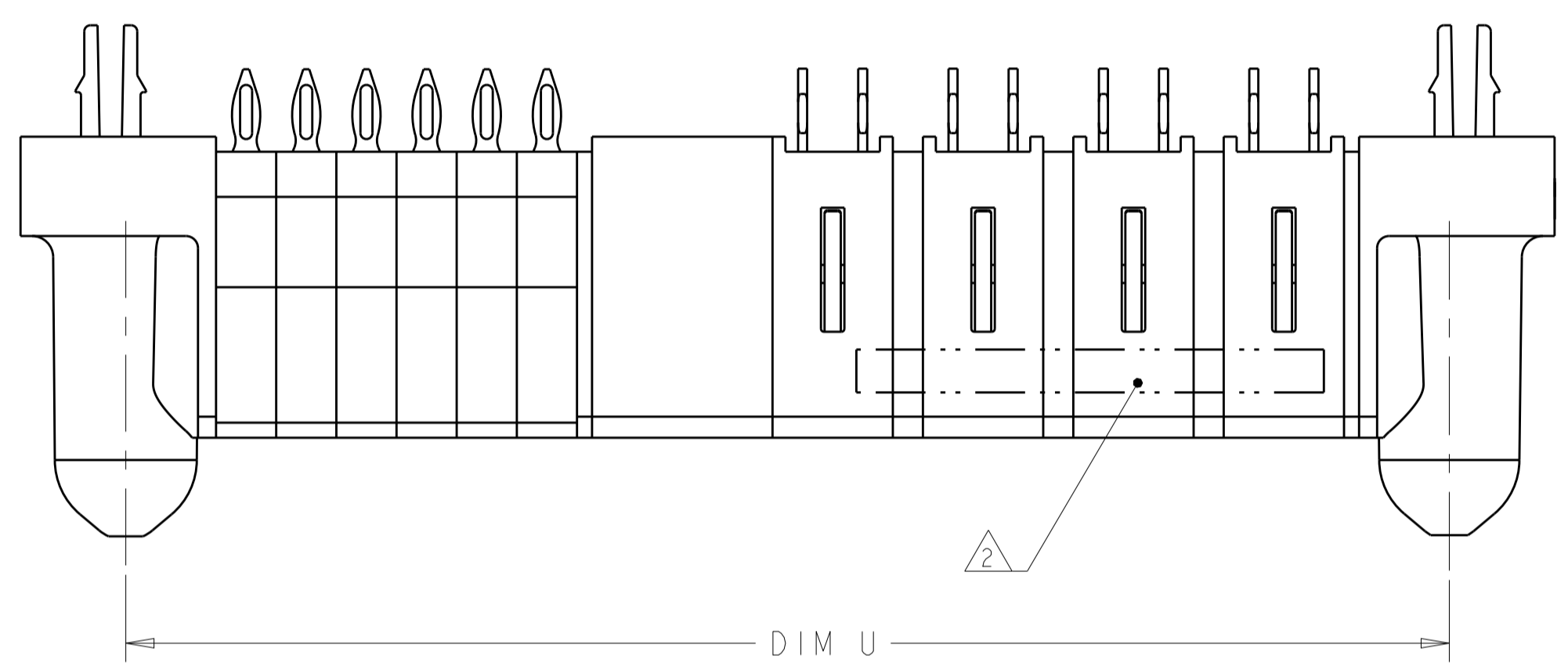
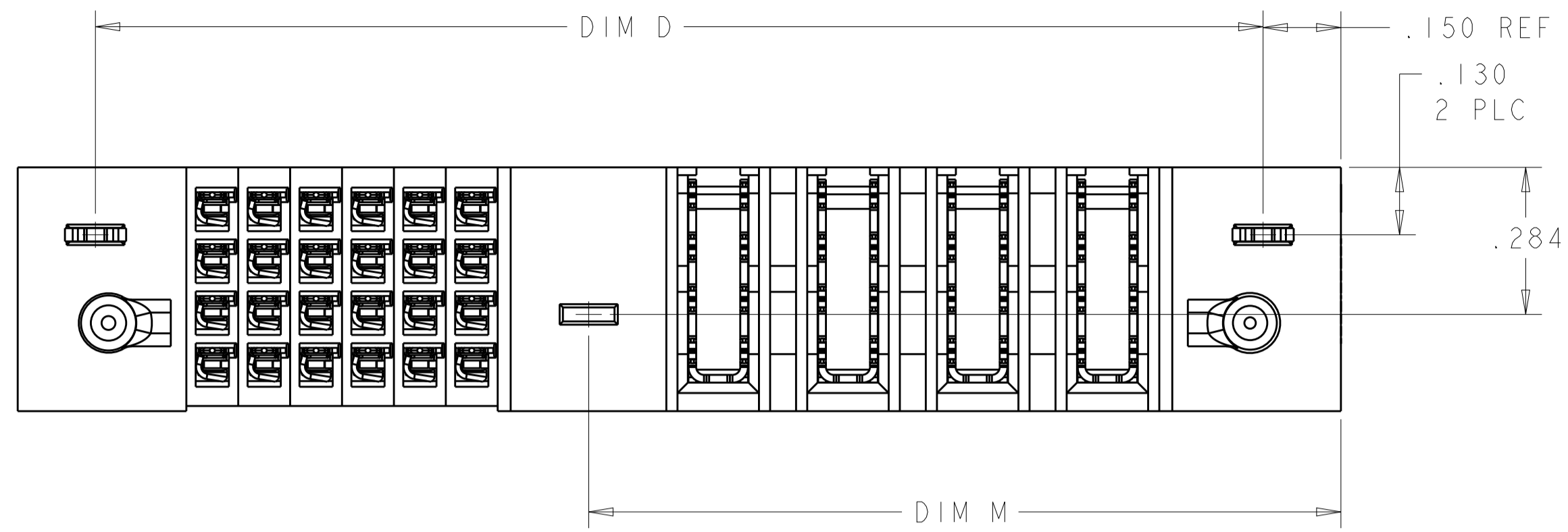


LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
ES	00	F2		REV PER ECR-11-021537	24OCT2011	CZ	SZ
		F3		ADDED THE DASH NUMBER -2	19JAN2012	ML	SZ
		F4		ADVISED	19MAR2013	ML	SZ



- 1 OPTIONAL CENTER MODULE, WITH Ø.150 THRU HOLE OR HOLD DOWN FEATURE
- 2 "AMP", PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN, FAR SIDE
- 3 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0  
 SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY  
 POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 4 CONTACT PLATING:  
 NOBLE METAL PLATED ON THE CONTACT FUNCTIONAL AREA  
 OF POWER AND SIGNAL CONTACTS.
- 5 MECHANICAL CONNECTOR KEEP OUT ZONE
- 6 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 7 PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES
- 8 PCB - .0453 +/- .0010 DRILLED HOLES PLATED WITH .0003 MIN Sn  
 OVER .001 TO .003 PLATING TO ACHIEVE A .040 DIA HOLE
- 9 VARIABLE DIMENSIONS SHOWN ON VIEW ( SHEETS 4 AND 5).
- 10 NOT RELEASE FOR PRODUCTION.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI CHK M. PERCHERKE	24JAN05 24JAN05	TE Connectivity <b>NAME</b> VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, PRESS FIT MULTI-BEAM XL
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7° FINISH		
MATERIAL		SIZE 114-13038 CAGE CODE - DRAWING NO - SCALE 4:1		RESTRICTED TO A100779C=6450552 SHEET 1 OF 8 REV F5

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20  
 © COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

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

F1	NO	-	-	1.900	.250	1.375	2.250	.450	4P + 24S	2-6450552-0
F	NO	-	-	2.950	.200	2.425	3.300	.450	10HDP + 24S	1-6450552-9
F2	YES	-	1.900	1.850	.250	1.825	2.200	.450	7HDP + 4S	1-6450552-8
	NO	-	-	4.600	.250	3.875	4.950	.450	14P + 32S	1-6450552-2
	NO	-	-	5.100	-	2.375	5.450	.450	8P + 112S	1-6450552-0
	NO	-	-	3.800	-	3.175	4.150	.450	12P + 28S	6450552-9
	NO	-	-	2.275	-	1.750	2.625	.450	5P + 24S	6450552-8
	NO	-	-	2.825	-	2.300	3.175	.475	3ACP + 4P + 24S	6450552-7
	NO	-	-	2.900	.250	2.375	3.250	.450	8P + 24S	6450552-6
	NO	-	-	3.225	-	2.675	3.575	.525	3ACP + 6P + 24S	6450552-5
	NO	-	-	2.900	.250	2.375	3.250	.450	8P + 24S	6450552-4
	NO	-	3.150	3.100	.250	.875	3.450	.450	2P + 92S	6450552-2
	NO	-	-	2.925	.250	2.375	3.275	.450	8P + 24S	6450552-1

RETENTION CLIP	M	D	U	S	W	L	K	DESCRIPTION	PART NUMBER

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	±.020
FINISH	AS SHOWN

MATERIAL: -

FINISH: -

APPROVED: M. PERCHERKE

PRODUCT SPEC: 108-1973

APPLICATION SPEC: 114-13038

WEIGHT: -

CUSTOMER DRAWING

SCALE: 4:1

SHEET 2 OF 8

REV F5

RESTRICTED TO: -

NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, PRESS FIT MULTI-BEAM XL

SIZE: A1

CAGE CODE: 100779

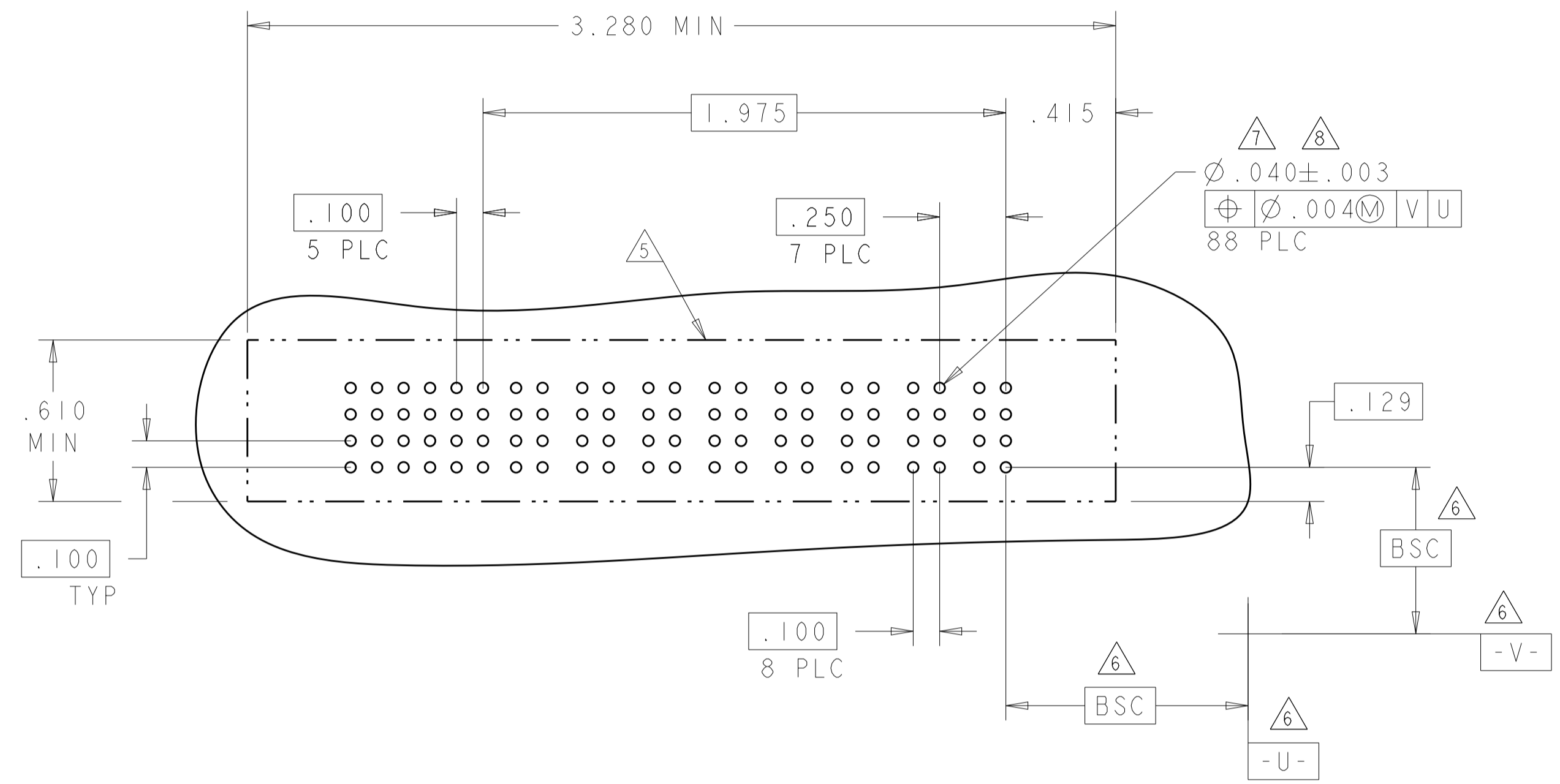
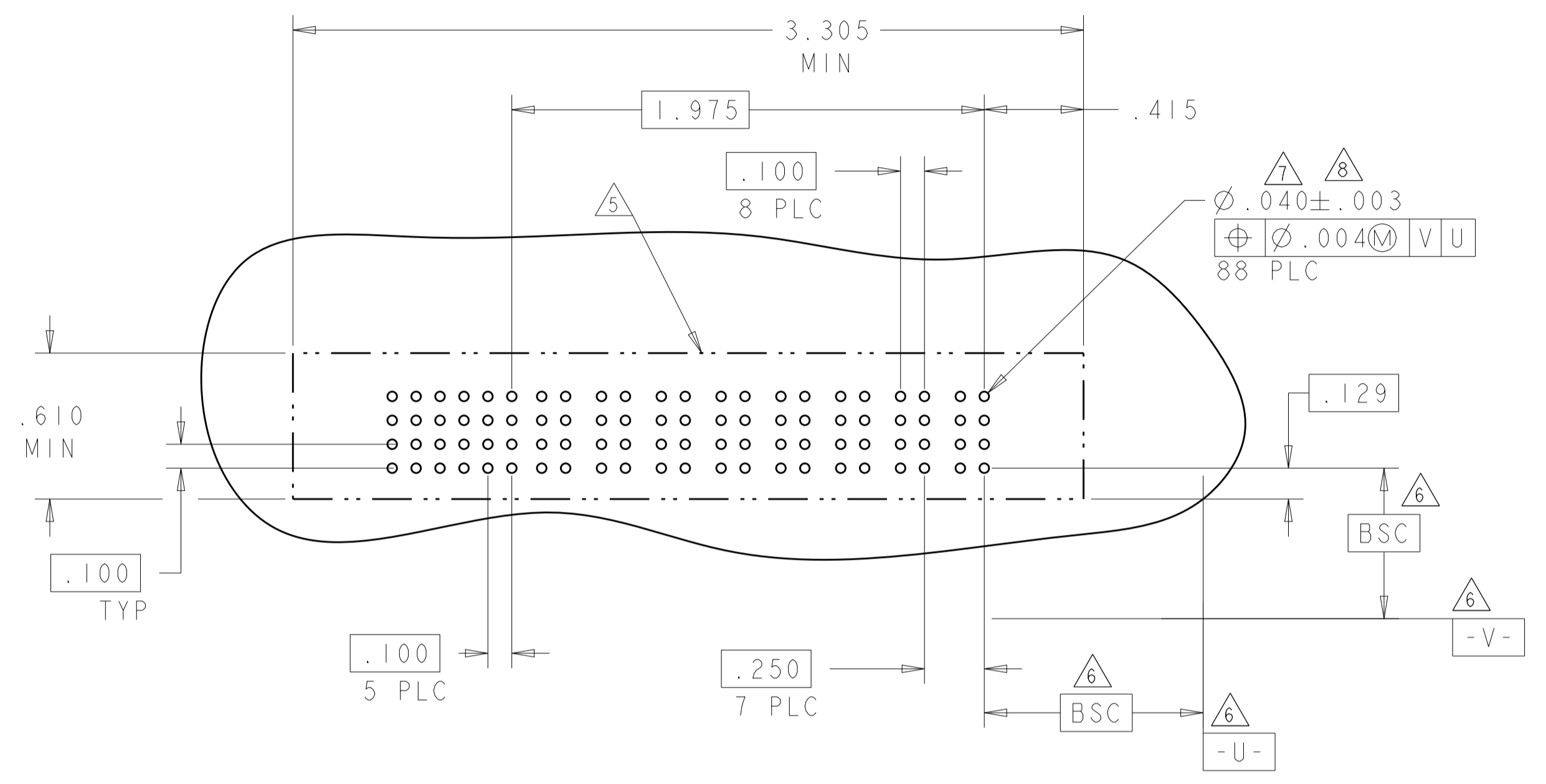
DRAWING NO: 6450552

TE Connectivity

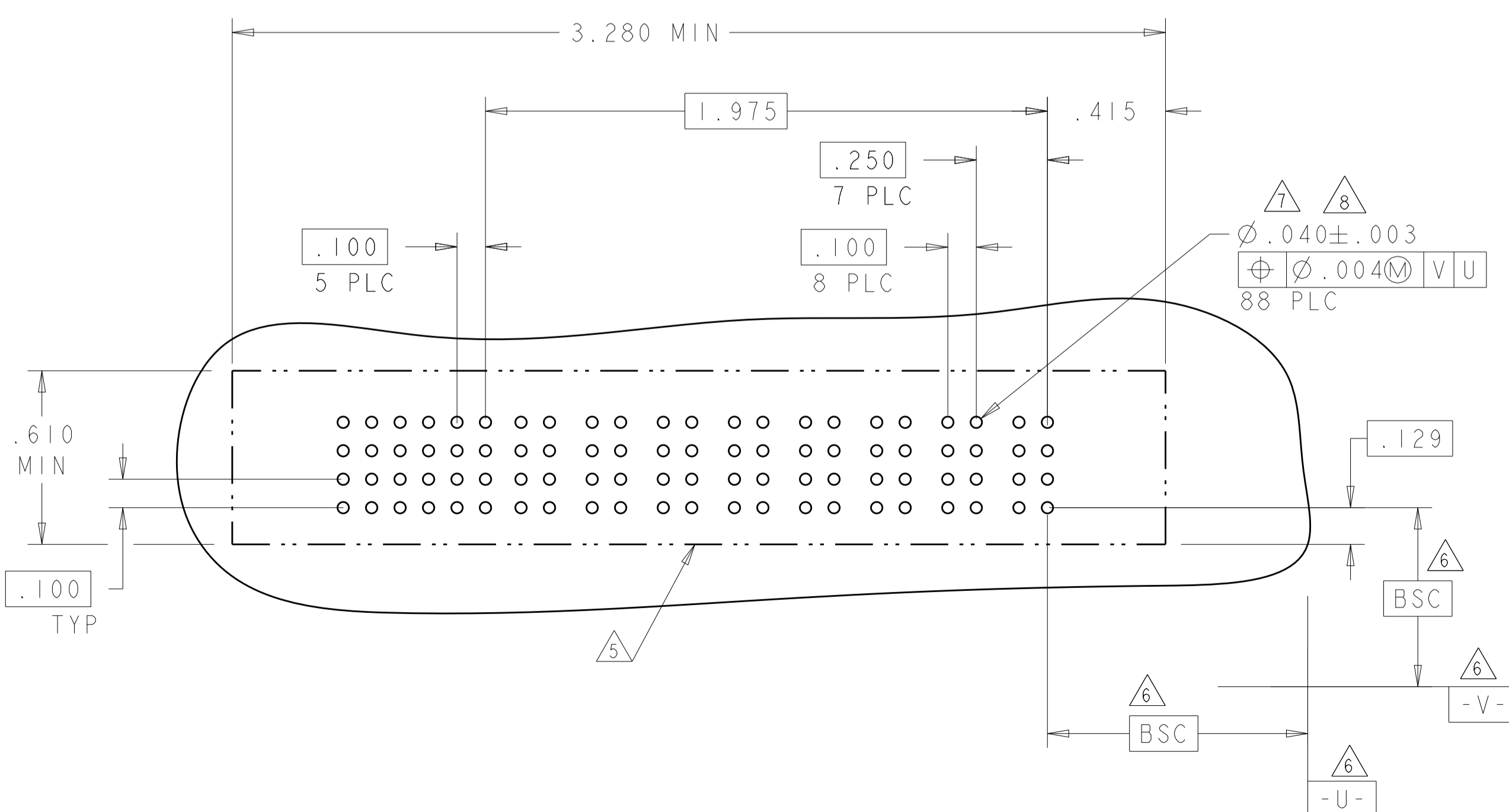
LOC		DIST		REVISIONS			
ES	00	P	LTN	DESCRIPTION	DATE	OWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-

ASSY PART NUMBER	ROWS	SIGNAL								POWER							
		6	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1		
6450552-1	D C B A	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GS	GS	GS	GS		
		AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GS	GS	GS	GS		
		AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GS	GS	GS	GS		
		AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GS	GS	GS	GS		
8P + 24S																	

PART NUMBER	ROWS	SIGNAL								POWER							
		6	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1		
6450552-6	D C B A	AP	AP	AP	AP	AP	AP	GS	GS	GP	GP	GP	GP	GS	GS		
		AP	AP	AP	AP	AP	AP	GS	GS	GP	GP	GP	GP	GS	GS		
		AP	AP	AP	AP	AP	AP	GS	GS	GP	GP	GP	GP	GS	GS		
		AP	AP	AP	AP	AP	AP	GS	GS	GP	GP	GP	GP	GS	GS		
8P + 24S																	



PART NUMBER	ROWS	SIGNAL								POWER							
		6	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1		
6450552-4	D C B A	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GS	GS	GS	GS		
		AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GS	GS	GS	GS		
		AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GS	GS	GS	GS		
		AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	GS	GS	GS	GS		
8P + 24S																	



CODE	TAIL LENGTH	DESCRIPTION	ROW
BP	.165	SIGNAL PRESS FIT	A.B.C.D
AP	.135	SIGNAL PRESS FIT	A.B.C.D
HP	.165	POWER PRESS FIT (MFBL)	-
HS	.165	POWER PRESS FIT (STD)	-
GP	.135	POWER PRESS FIT (MFBL)	-
GS	.135	POWER PRESS FIT (STD)	-
CONTACT			

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. GRZYBOWSKI 24JAN05	TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 24JAN05	
		APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, PRESS FIT MULTI-BEAM XL
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC: 108-1973	SIZE: A100779
0 PLC ±.01		APPLICATION SPEC: 114-13038	CAGE CODE: 6450552
1 PLC ±.01		WEIGHT: -	RESTRICTED TO: -
2 PLC ±.01		CUSTOMER DRAWING	SCALE: 4:1
3 PLC ±.005			SHEET: 3 OF 8
4 PLC ±.002			REV: F5
ANGLES: .0020			
FINISH: .0020			

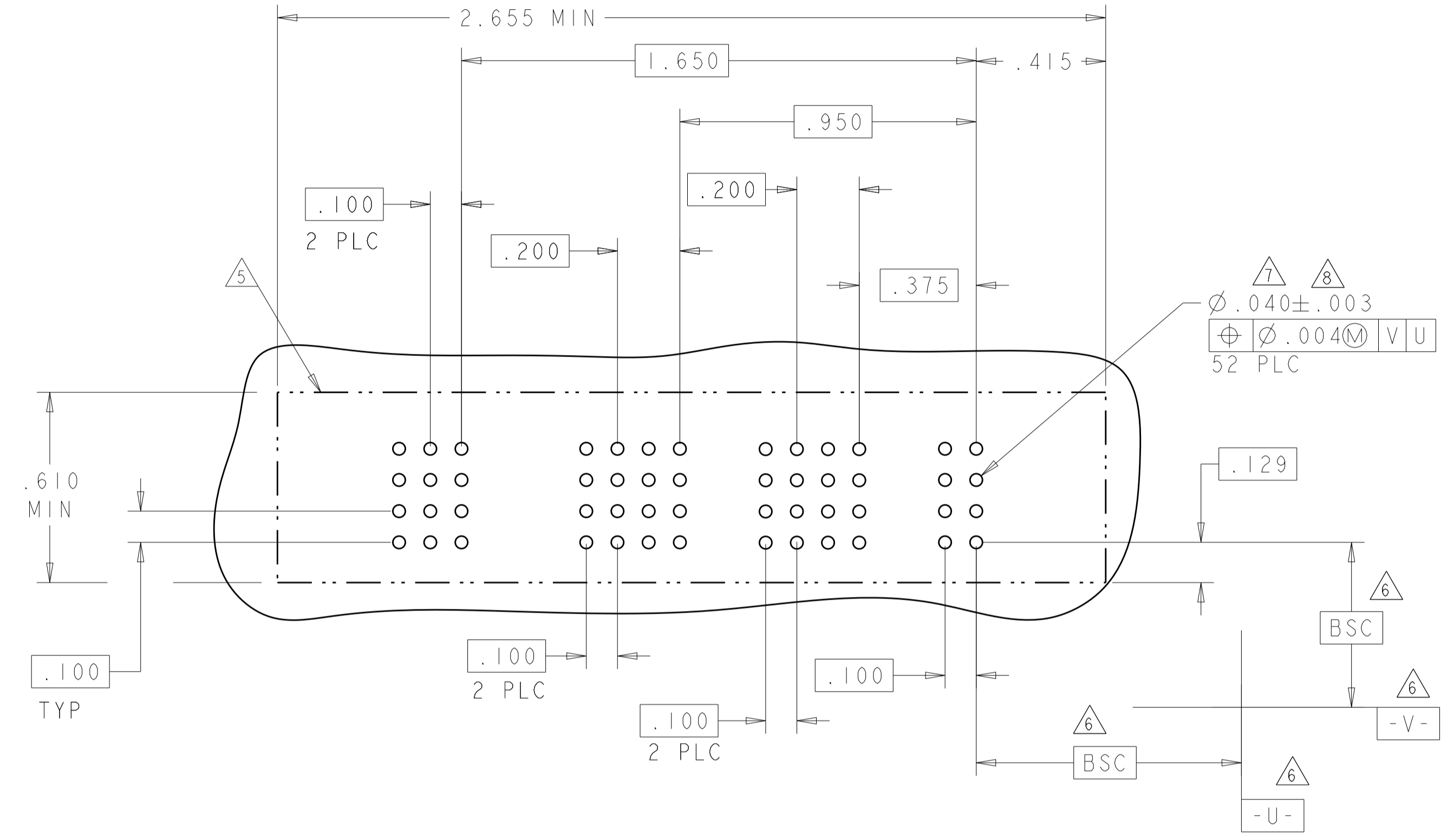
LOC	DIST	REV	DATE	BY	APPV
ES	00				

REVISIONS			
NO.	DESCRIPTION	DATE	BY
-	SEE SHEET 1	-	-

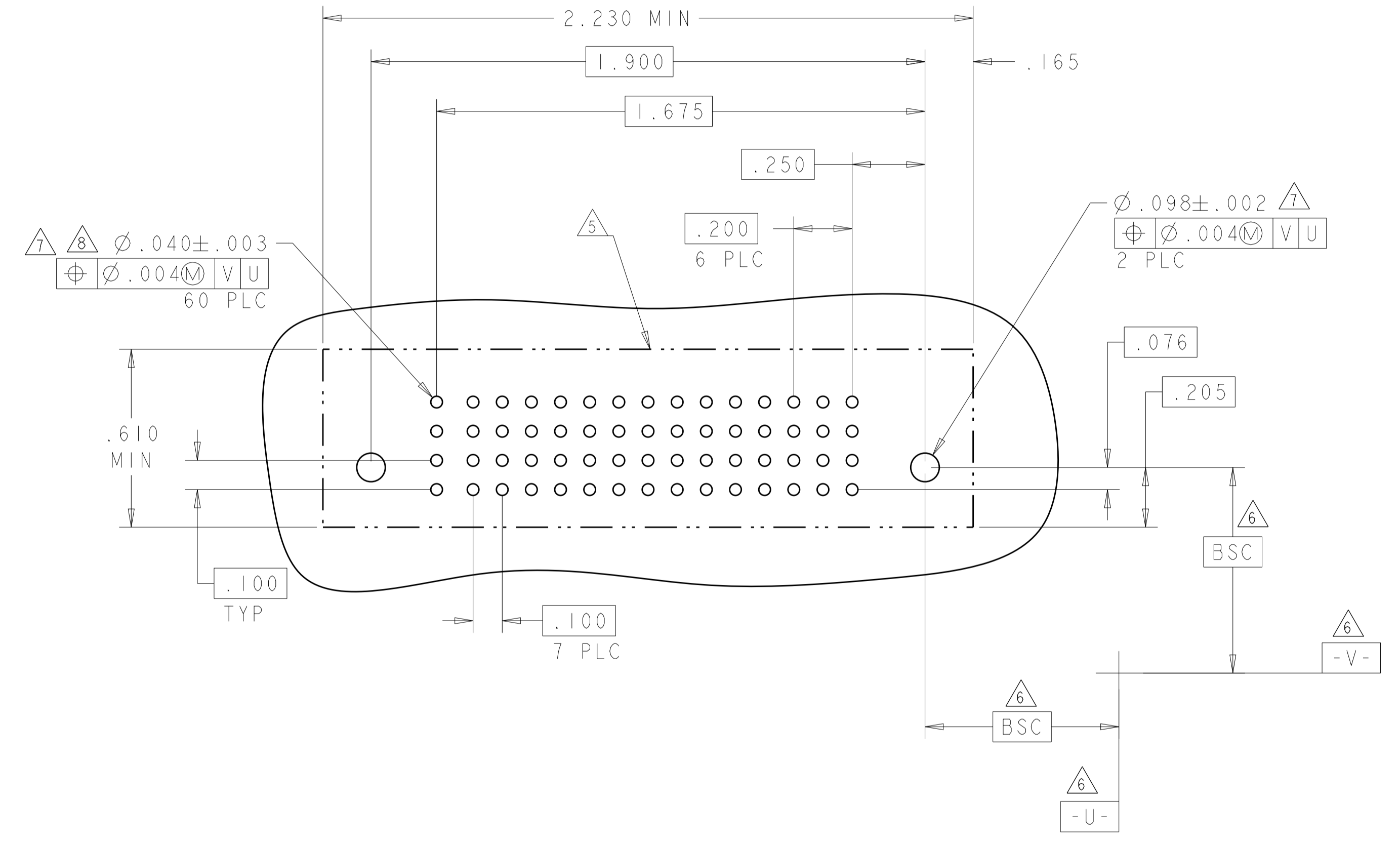
PART NUMBER	ROWS	SIGNAL						POWER				
		6	5	4	3	2	1	P5	P4	P3	P2	P1
6450552-8	D C B A	AP	AP	AP				GS	GS	GP	GP	GP
		AP	AP	AP								
		AP	AP	AP								
		AP	AP	AP								

5P + 24S  
 NO CONTACTS LOADED  
 .200 2 PLC  
 .375 9



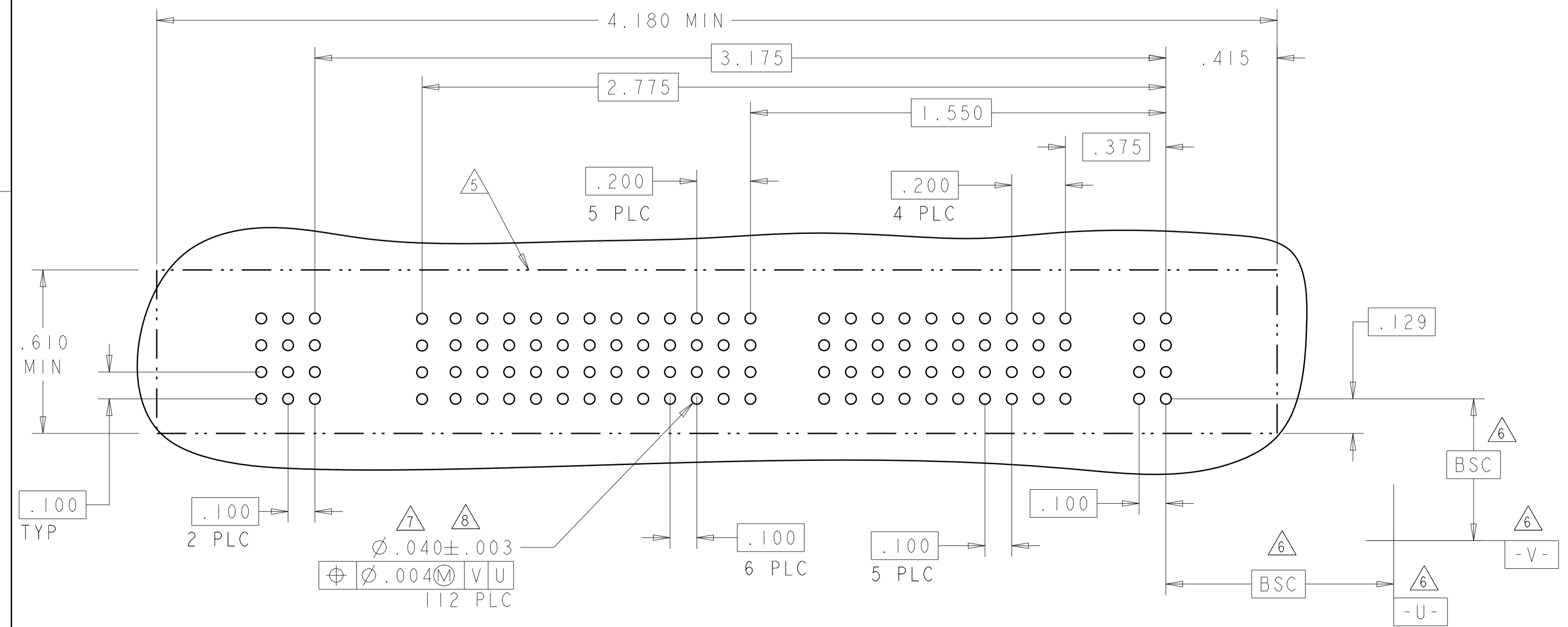
PART NUMBER	ROWS	SIGNAL						POWER				
		I	P7	P6	P5	P4	P3	P2	P1			
I-6450552-8	D C B A	AP	GP	GP	GS	GS	GS	GP	GP			
		AP										
		AP										
		AP										

7HDP + 4S



PART NUMBER	ROWS	SIGNAL							POWER											
		7	6	5	4	3	2	1	PI2	PI1	PI0	P9	P8	P7	P6	P5	P4	P3	P2	P1
6450552-9	D C B A	AP	AP	AP				AP	GP	GS	GS	GS	GS	GS	GP	GP	GP	GP	GP	GP
		AP	AP	AP				AP												
		AP	AP	AP				AP												
		AP	AP	AP				AP												

12P + 28S  
 NO CONTACTS LOADED  
 .200 9 PLC  
 .375 9



THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: R. GRZYBOWSKI 24JAN05  
 CHK: M. PERCHERKE 24JAN05  
 APVD: M. PERCHERKE

DIMENSIONS: INCHES  
 TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ±.  
 1 PLC ±.01  
 2 PLC ±.01  
 3 PLC ±.01  
 4 PLC ±.0020  
 ANGLES ±.2°

MATERIAL: .  
 FINISH: .

PRODUCT SPEC: 108-1973  
 APPLICATION SPEC: 114-13038  
 WEIGHT: .  
 CUSTOMER DRAWING

NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, PRESS FIT MULTI-BEAM XL  
 SIZE: A1  
 CAGE CODE: 100779  
 DRAWING NO: 6450552  
 SCALE: 4:1  
 SHEET: 4 OF 8  
 REV: F5

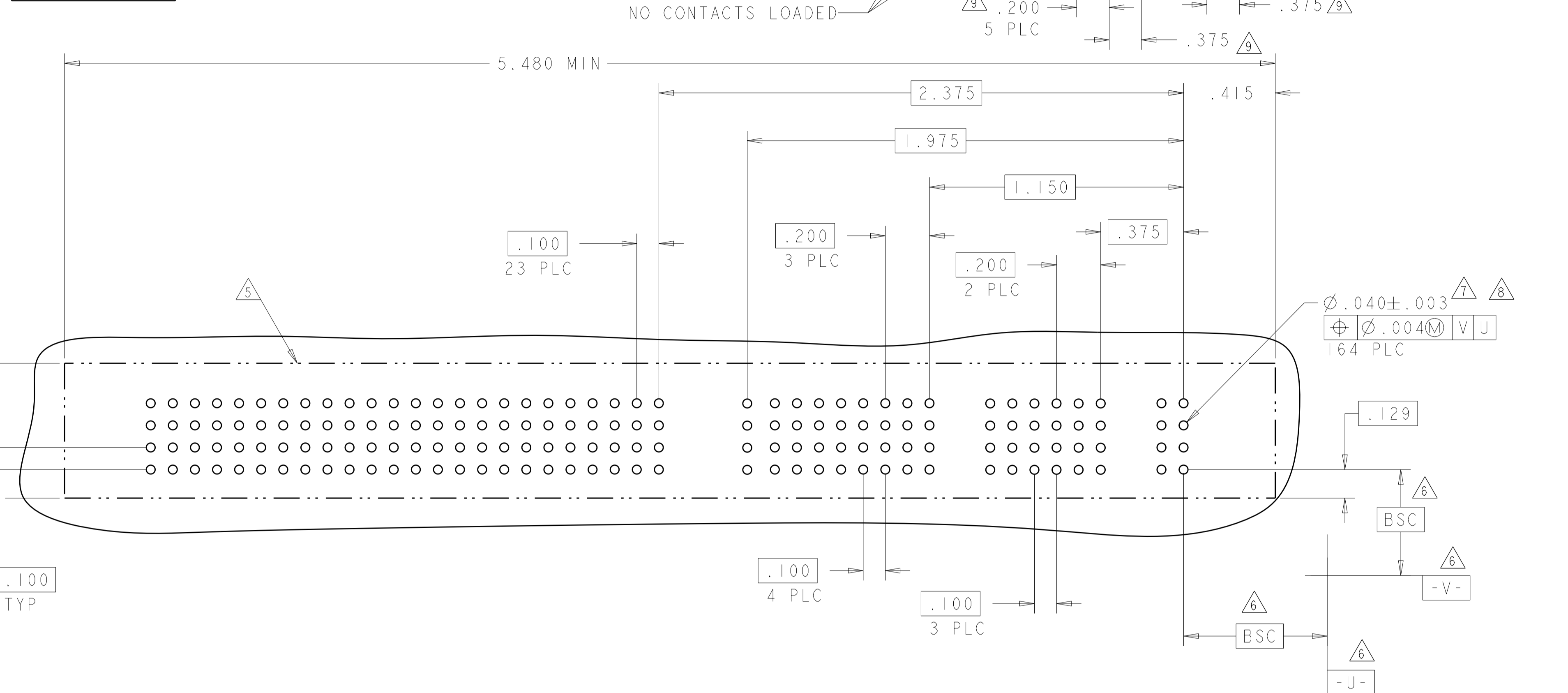
TE Connectivity

LOC	DIST	REV	DATE	BY	APPV
ES	00				

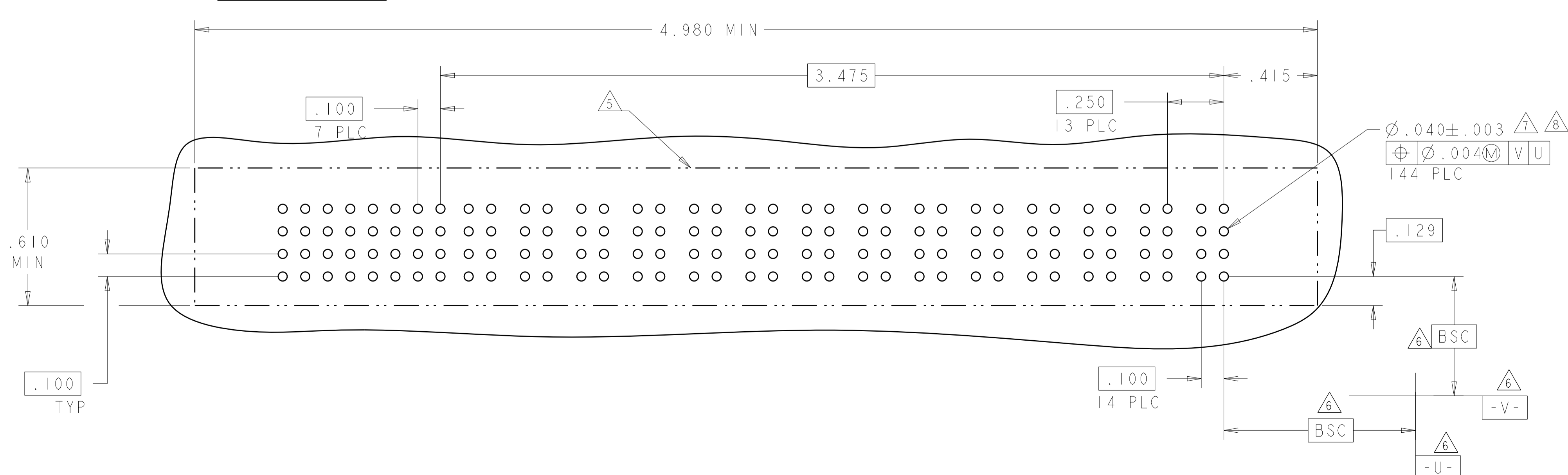
  

REVISIONS			
NO.	DESCRIPTION	DATE	BY
-	SEE SHEET 1	-	-

PART NUMBER	ROWS	SIGNAL																POWER																			
		28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1
1-6450552-0	D C B A	AP																												GP	GS	GS	GS	GP	GP	GP	GP
		AP																												GP	GS	GS	GS	GP	GP	GP	GP
		AP																												GP	GS	GS	GS	GP	GP	GP	GP
		AP																												GP	GS	GS	GS	GP	GP	GP	GP



PART NUMBER	ROWS	SIGNAL								POWER																			
		8	7	6	5	4	3	2	1	PI4	PI3	PI2	PI1	PI0	P9	P8	P7	P6	P5	P4	P3	P2	P1						
1-6450552-2	D C B A	AP																GS	GP	GS	GP	GS	GP	GS	GP	GS	GP	GS	GP
		AP																GS	GP	GS	GP	GS	GP	GS	GP	GS	GP	GS	GP
		AP																GS	GP	GS	GP	GS	GP	GS	GP	GS	GP	GS	GP
		AP																GS	GP	GS	GP	GS	GP	GS	GP	GS	GP	GS	GP



THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: R.GRZYBOWSKI 24JAN05  
 CHK: M.PERCHEKKE 24JAN05

**STE** TE Connectivity

NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, PRESS FIT MULTI-BEAM XL

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

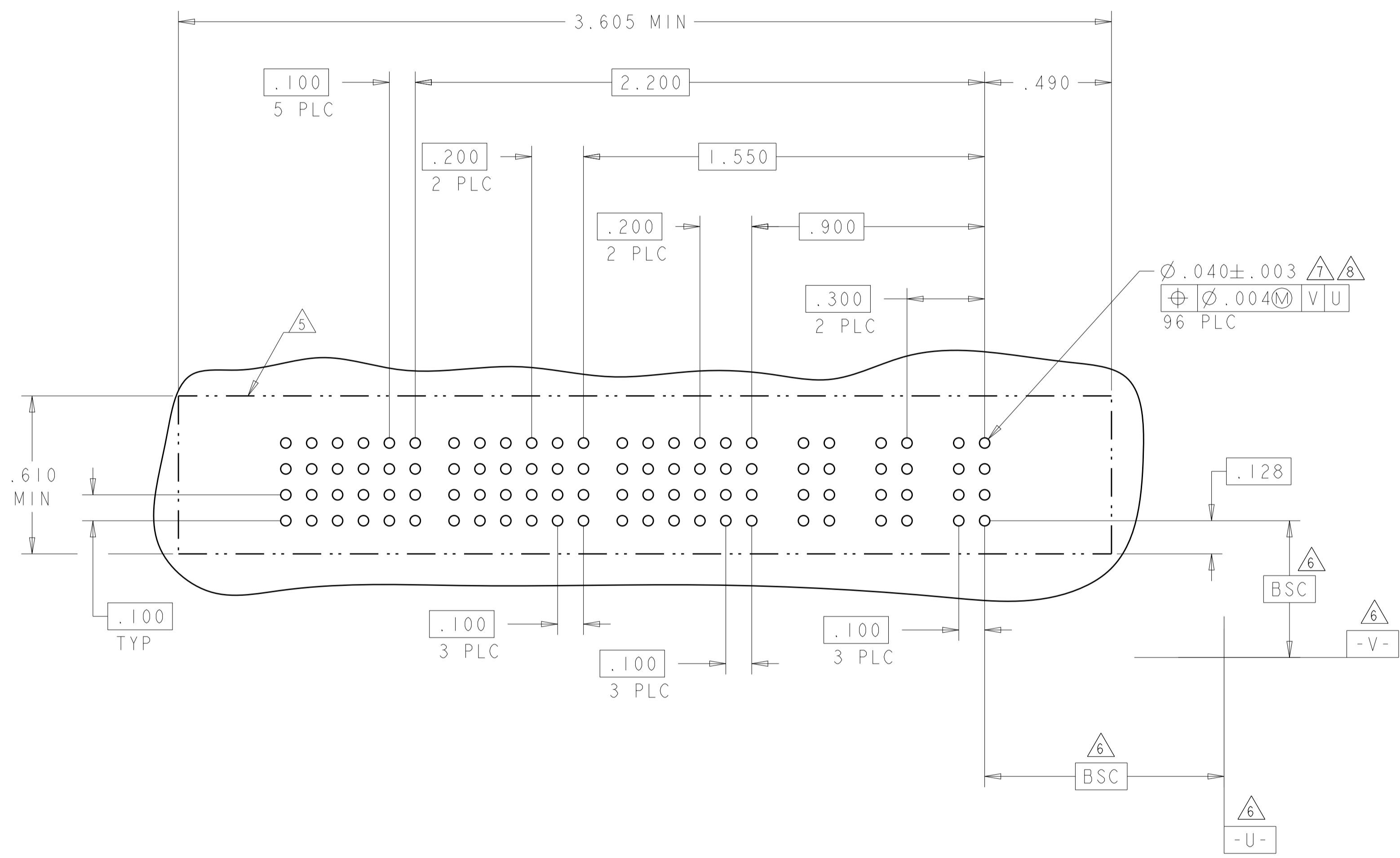
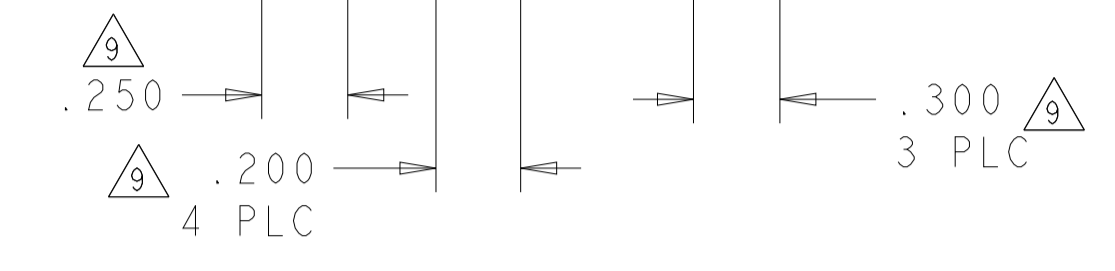
SIZE: A1 CAGE CODE: 6450552 DRAWING NO: 100779  
 WEIGHT: -

MATERIAL: - FINISH: -

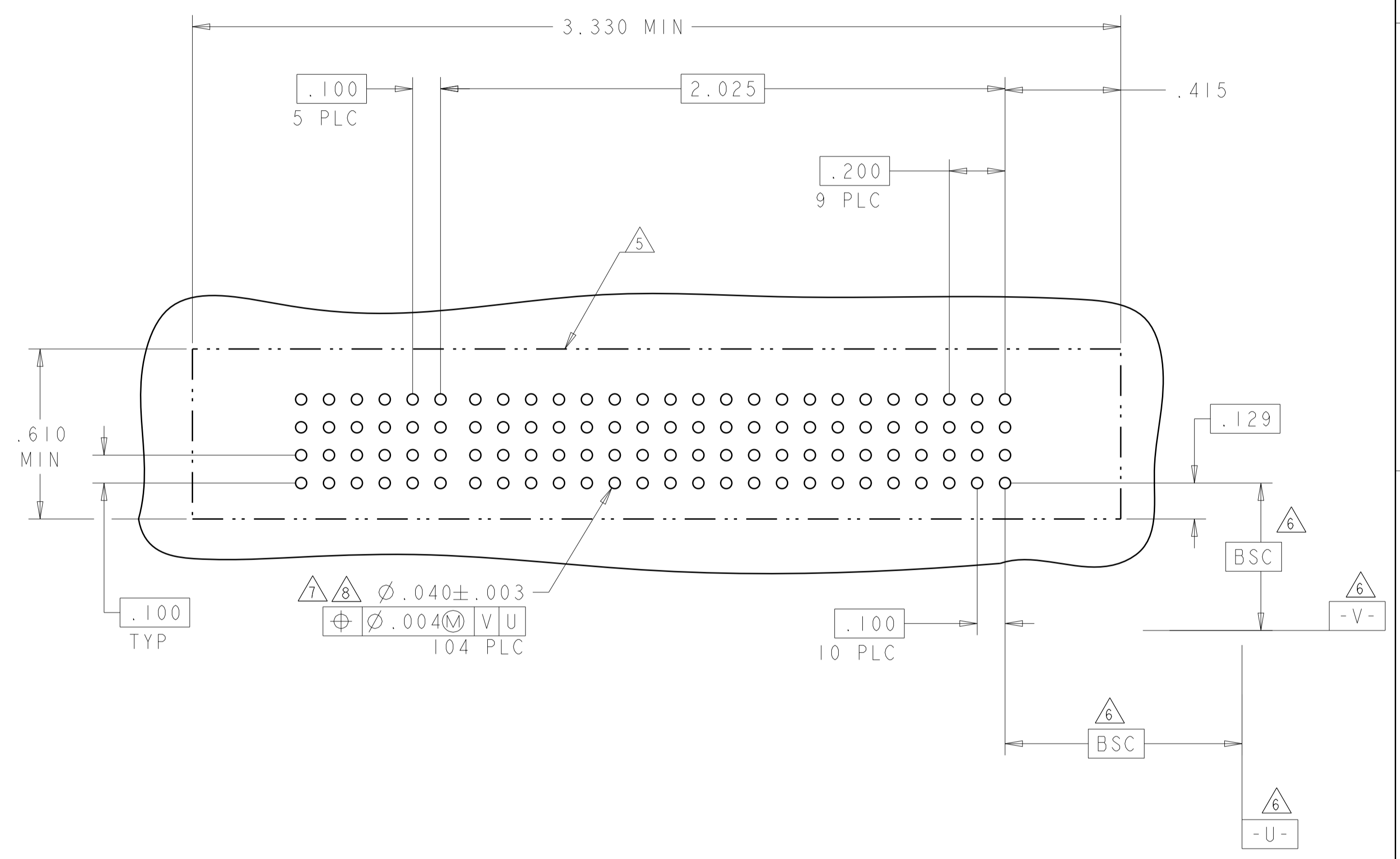
CUSTOMER DRAWING SCALE: 4:1 SHEET: 5 OF 8 REV: F5

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

PART NUMBER	ROWS	SIGNAL								POWER											
		6	5	4	3	2	1	P9	P8	P7	P6	P5	P4	P3	P2	P1					
6450552-5	DCBA	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
		B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
3ACP + 6P + 24S																					



PART NUMBER	ROWS	SIGNAL								POWER											
		6	5	4	3	2	1	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1				
1-6450552-9	DCBA	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
		G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G
		A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
10HDP + 24S																					

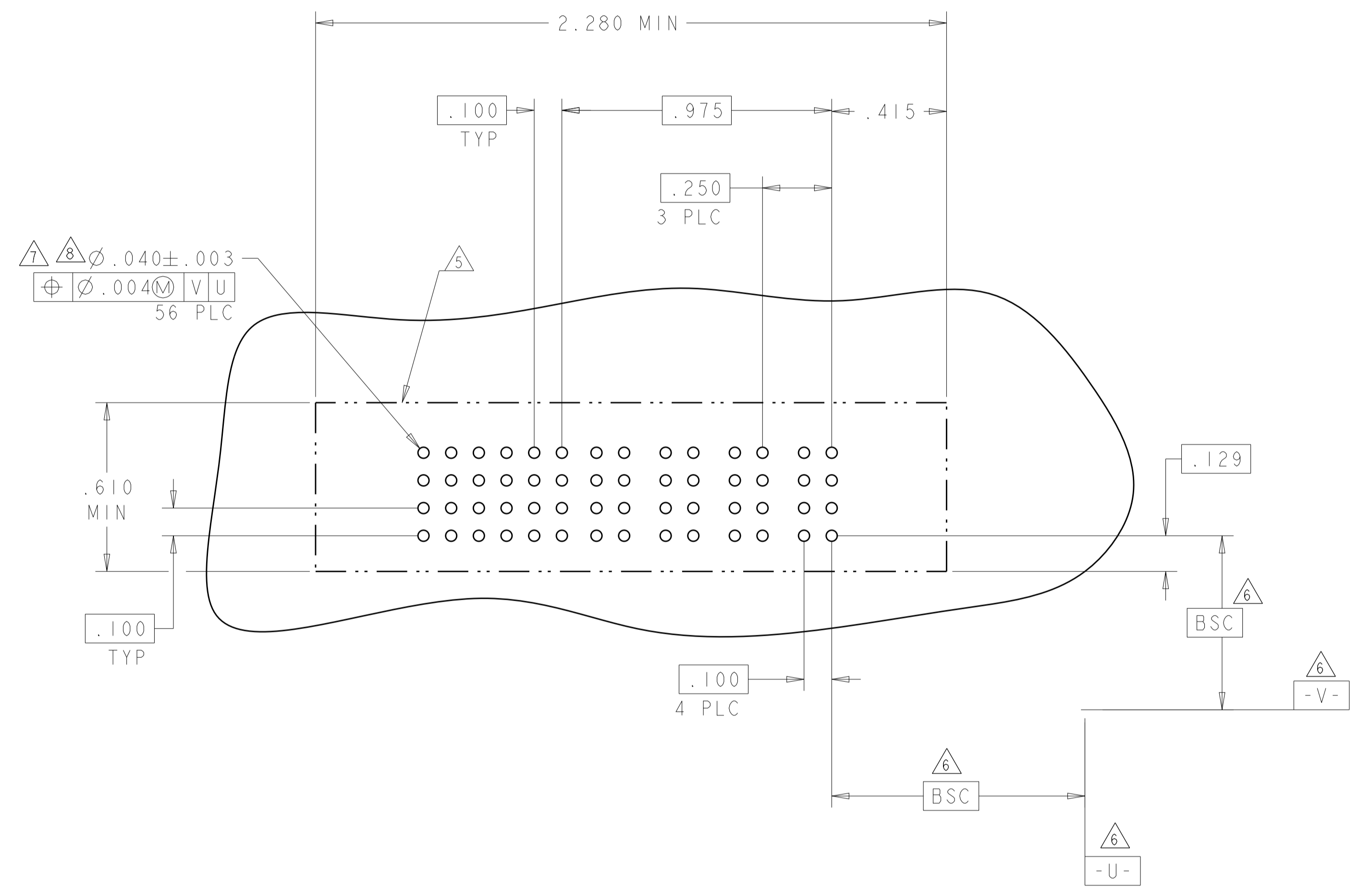


THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: R. GRZYBOWSKI 24JAN05	TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 24JAN05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, PRESS FIT MULTI-BEAM XL
0 PLC ±.01		PRODUCT SPEC: 108-1973	SIZE: A100779
1 PLC ±.01		APPLICATION SPEC: 114-13038	CAGE CODE: 6450552
2 PLC ±.01		WEIGHT: -	RESTRICTED TO: -
3 PLC ±.005		CUSTOMER DRAWING	SCALE: 4:1
4 PLC ±.0020			SHEET: 6 OF 8
ANGLES ±.020			REV: F5

LOC	DIST	REVISIONS					
ES	00	P	LTN	DESCRIPTION	DATE	DNW	APVD
		-	-	SEE SHEET 1	-	-	-

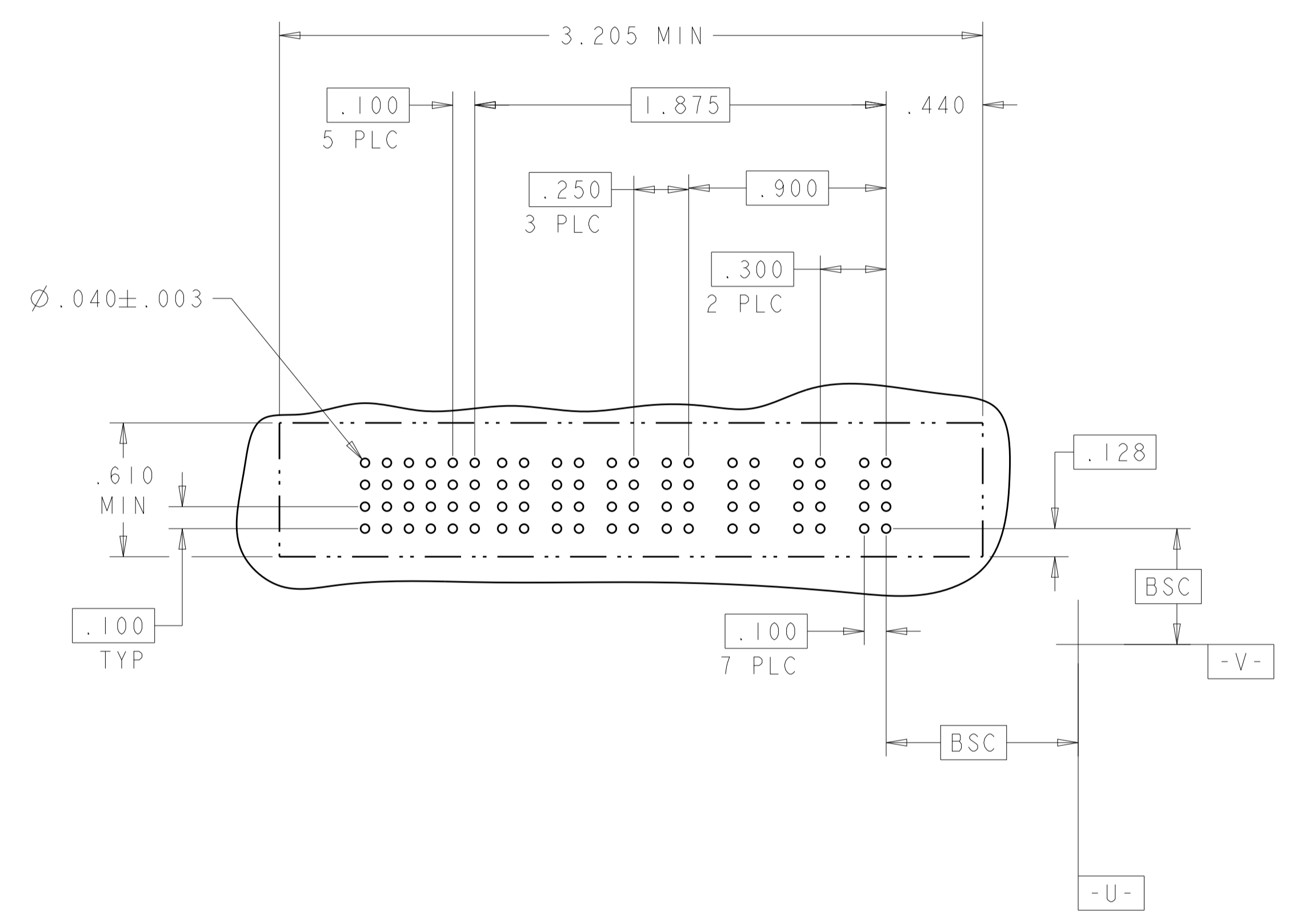
ASSY PART NUMBER	ROWS	SIGNAL						POWER			
		6	5	4	3	2	1	P4	P3	P2	P1
2-6450552-0	D C B A	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS
		AP	AP	AP	AP	AP	AP	GS	GS	GS	GS
		AP	AP	AP	AP	AP	AP	GS	GS	GS	GS
		AP	AP	AP	AP	AP	AP	GS	GS	GS	GS
4P + 24S											

PART NUMBER	ROWS	SIGNAL						POWER						
		6	5	4	3	2	1	P7	P6	P5	P4	P3	P2	P1
6450552-7	D C B A	AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GS	GS
		AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GS	GS
		AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GS	GS
		AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	GP	GS	GS
3ACP + 4P + 24S														



F2

$\varnothing .250$   
3 PLC  
 $\varnothing .300$   
3 PLC

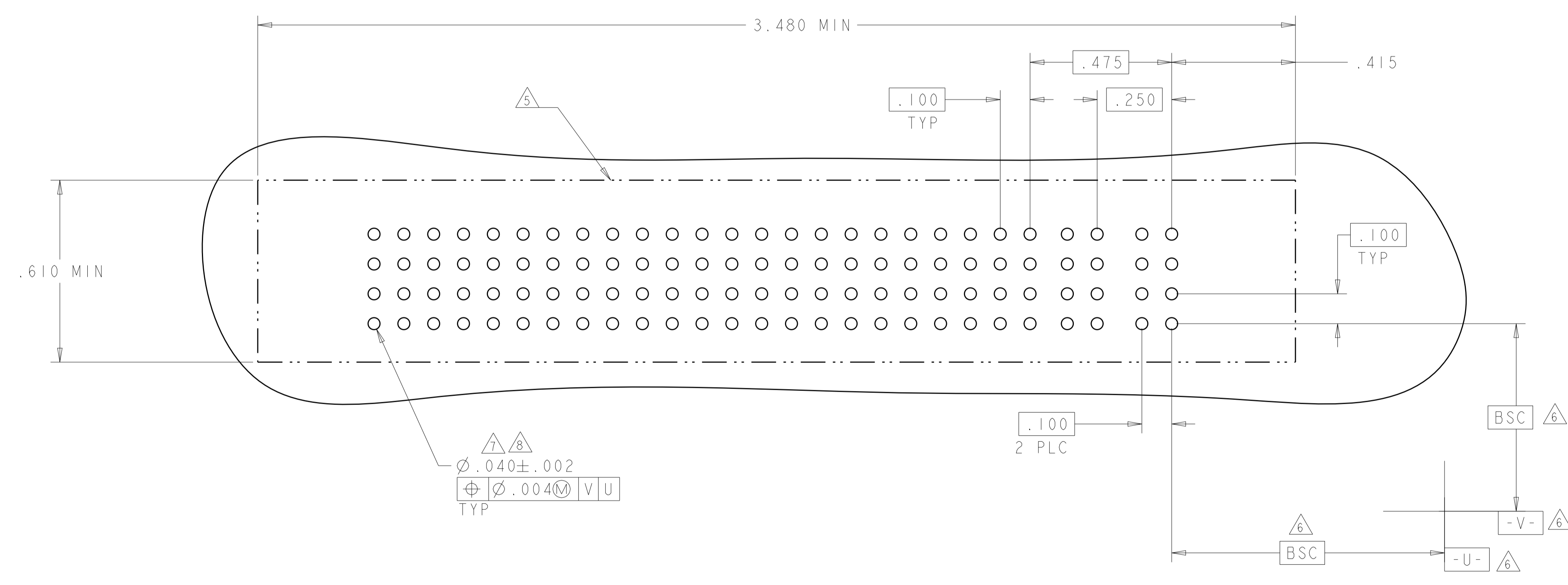


THIS DRAWING IS A CONTROLLED DOCUMENT.		DNW: B. GRZYBOWSKI 24JAN05	TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 24JAN05	
		APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, PRESS FIT MULTI-BEAM XL
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC: 108-1973	SIZE: 114-13038
0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.020		APPLICATION SPEC: 114-13038	RESTRICTED TO: -
MATERIAL: -		WEIGHT: -	CAGE CODE: A100779
FINISH: -		CUSTOMER DRAWING	SCALE: 4:1 SHEET 7 OF 8 REV: F5

LOC		DIST		REVISIONS			
ES	00	P	LTH	DESCRIPTION	DATE	DMN	APVD
		-		SEE SHEET 1			

PART NUMBER	ROWS	SIGNAL																			POWER								
		23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P2	P1			
6450552-2	D C B A	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GS		
		AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GS		
		AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GS		
		AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GS		
2P + 92S																													

F3



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: R. GRZYBOWSKI 24JAN05	TE Connectivity
DIMENSIONS: INCHES		CHK: M. PERCHERKE 24JAN05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE	NAME: VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, PRESS FIT MULTI-BEAM XL
0 PLC ±.01		PRODUCT SPEC: 108-1973	SIZE: A100779
1 PLC ±.01		APPLICATION SPEC: 114-13038	CAGE CODE: C=6450552
2 PLC ±.005		WEIGHT: -	RESTRICTED TO: -
3 PLC ±.0020		CUSTOMER DRAWING	SCALE: 4:1
ANGLES: ±2°		SCALE: 4:1	SHEET: 8 OF 8
FINISH: -		REV: F5	



单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)