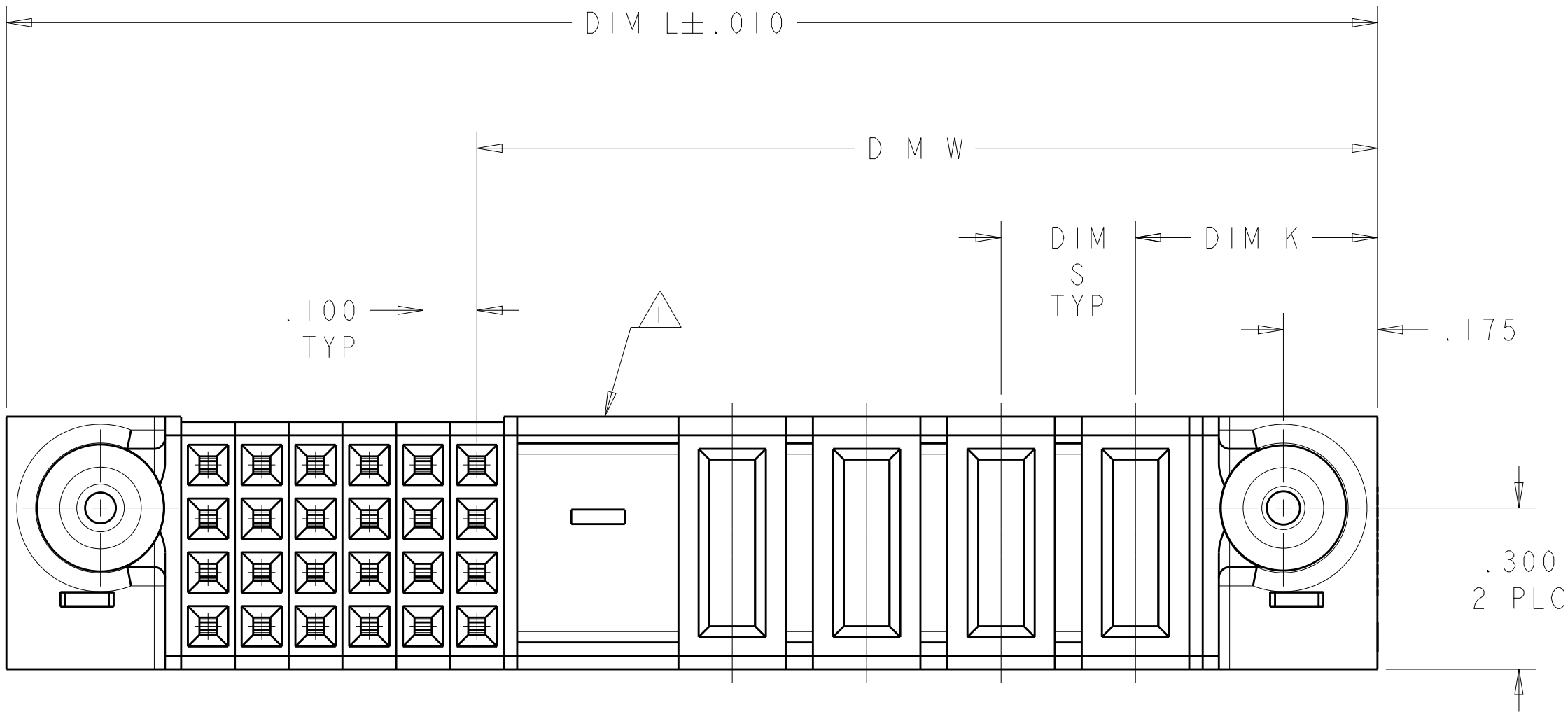
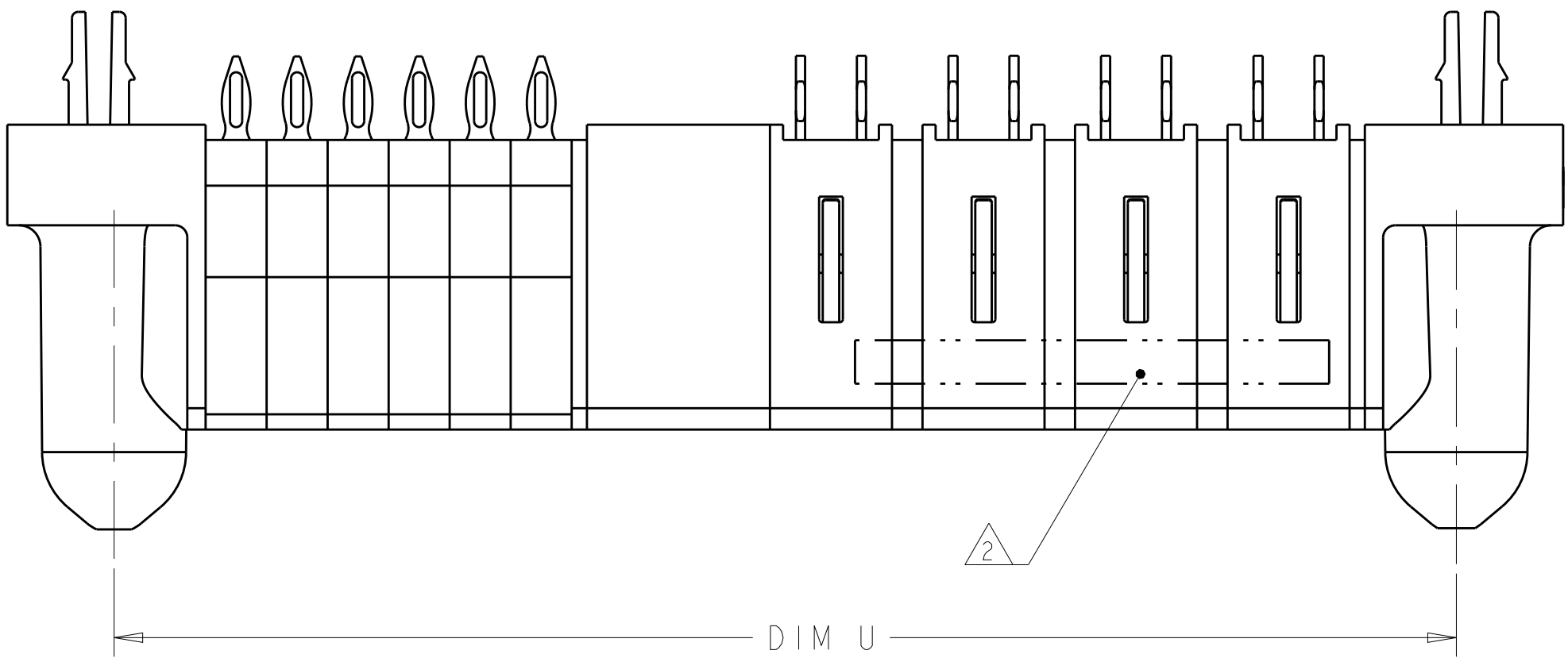
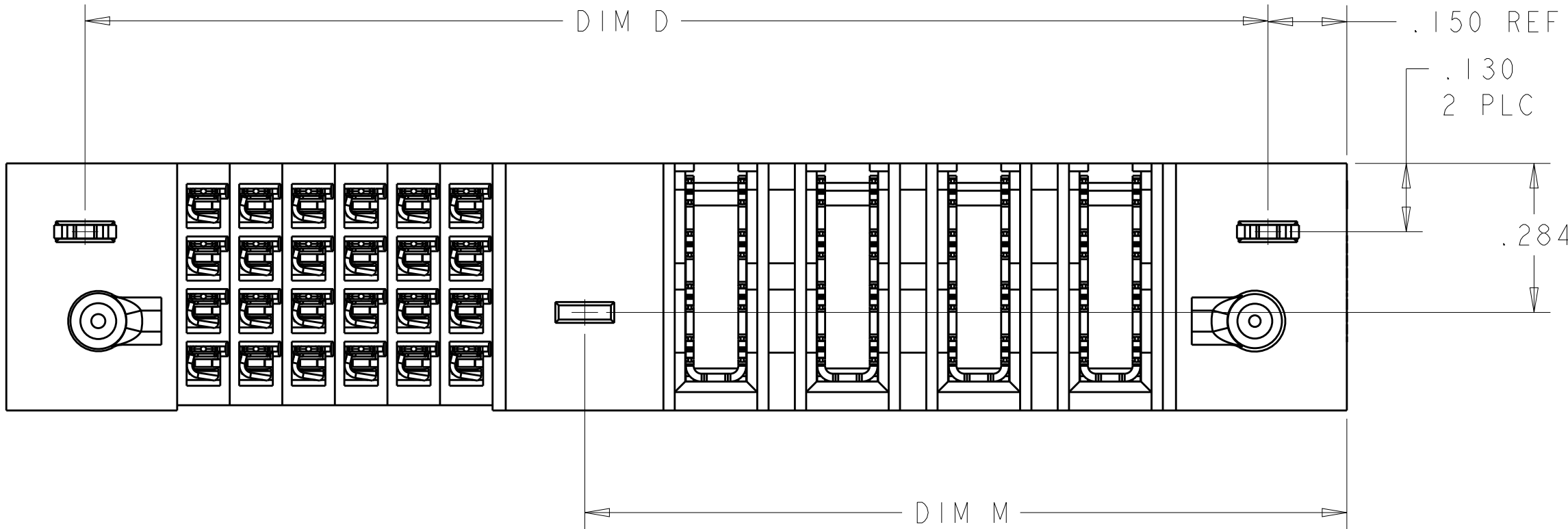
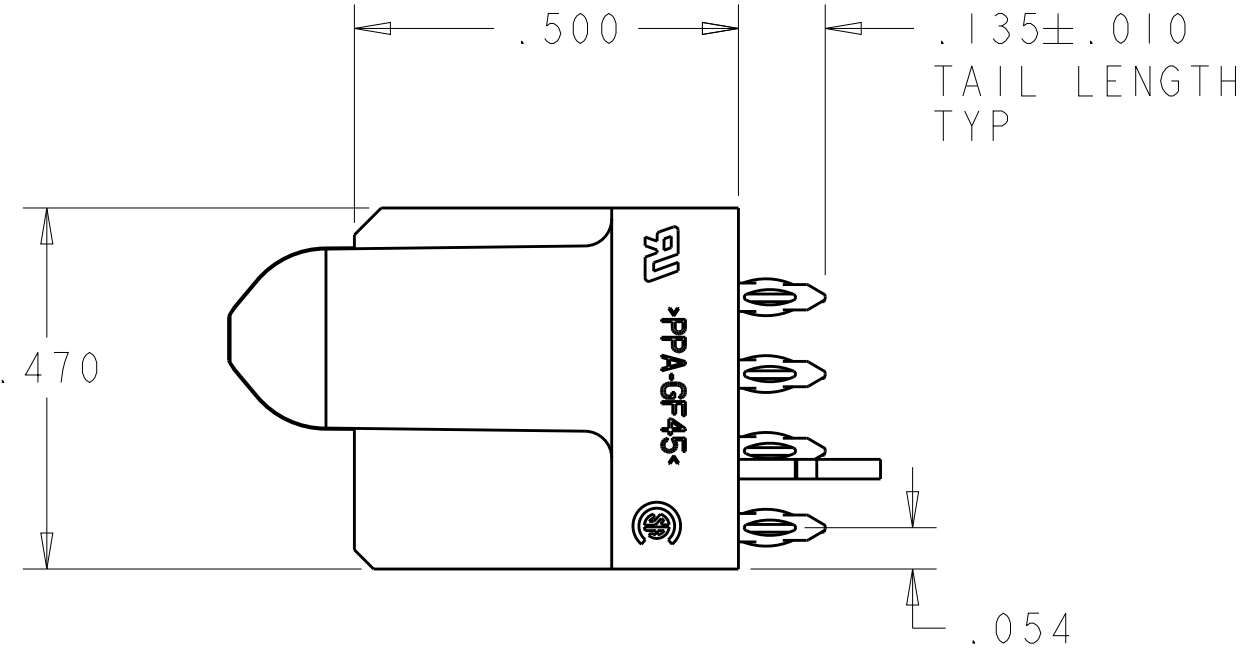


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00		F2	REV PER ECR-11-021537	24OCT2011	CZ	SZ
			F3	ADDED THE DASH NUMBER -2	19JAN2012	ML	SZ
			F4	ADVISED	19MAR2013	ML	SZ



- 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.



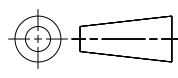
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHERKE APVD M.PERCHERKE	24JAN05 24JNA05	TE Connectivity	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-1973	NAME	VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, PRESS FIT MULTI-BEAM XL	
	0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2° FINISH	APPLICATION SPEC 114-13038	SIZE A1	CAGE CODE 00779	DRAWING NO 6450552
MATERIAL 3	4	WEIGHT -	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 8
				REV F5	

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00	-	-	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
F	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
F2	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
F3	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



MATERIAL
-

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R.GRZYBOWSKI

CHK
M.PERCHERKE

APVD
M.PERCHERKE

PRODUCT SPEC
108-1973

APPLICATION SPEC
114-13038

WEIGHT
-

CUSTOMER DRAWING

24JAN05

24JNA05

-

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

SIZE
A1

CAGE CODE
100779

DRAWING NO
6450552

RESTRICTED TO
-

SCALE
4:1

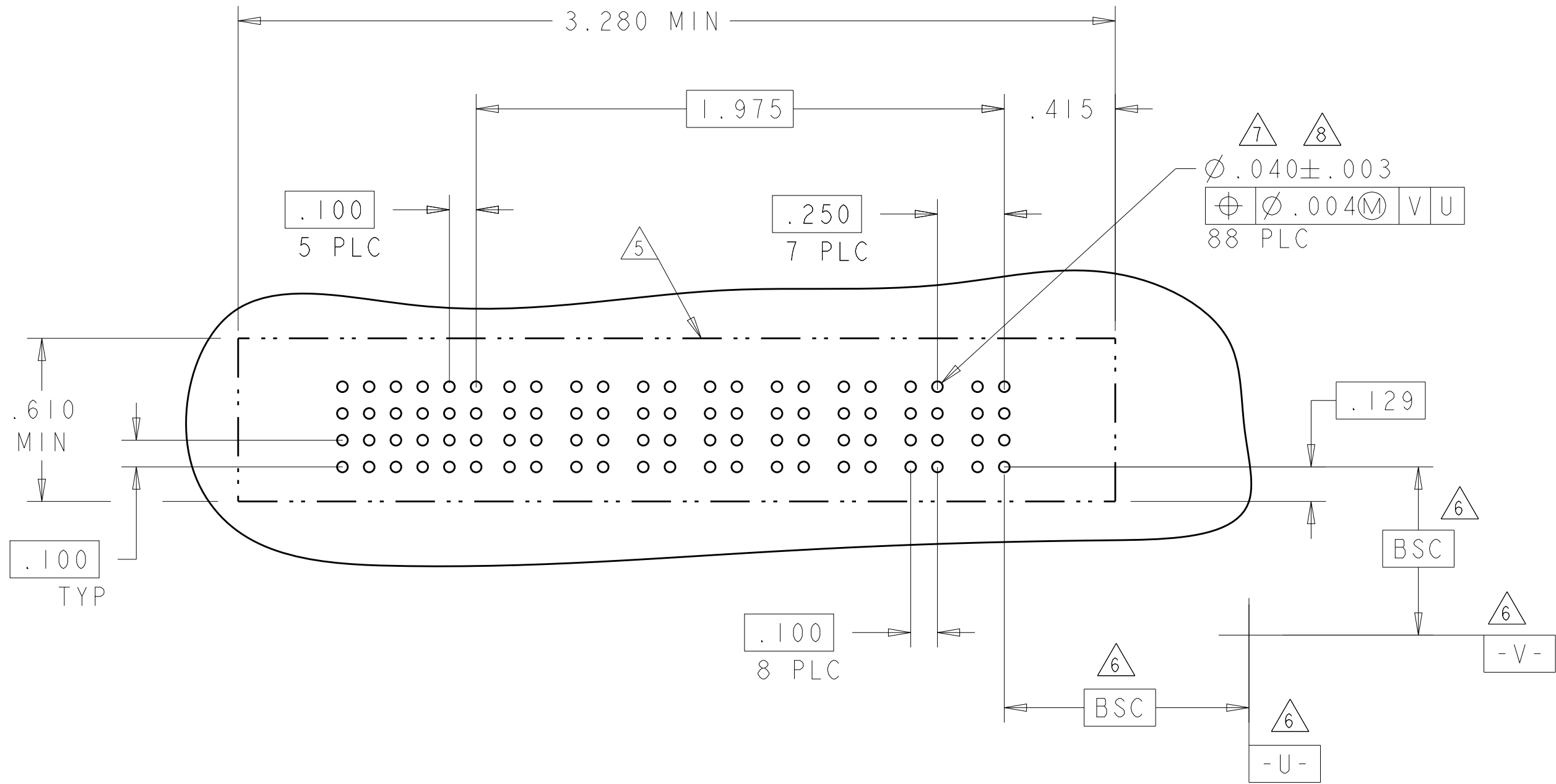
SHEET
2

OF
8

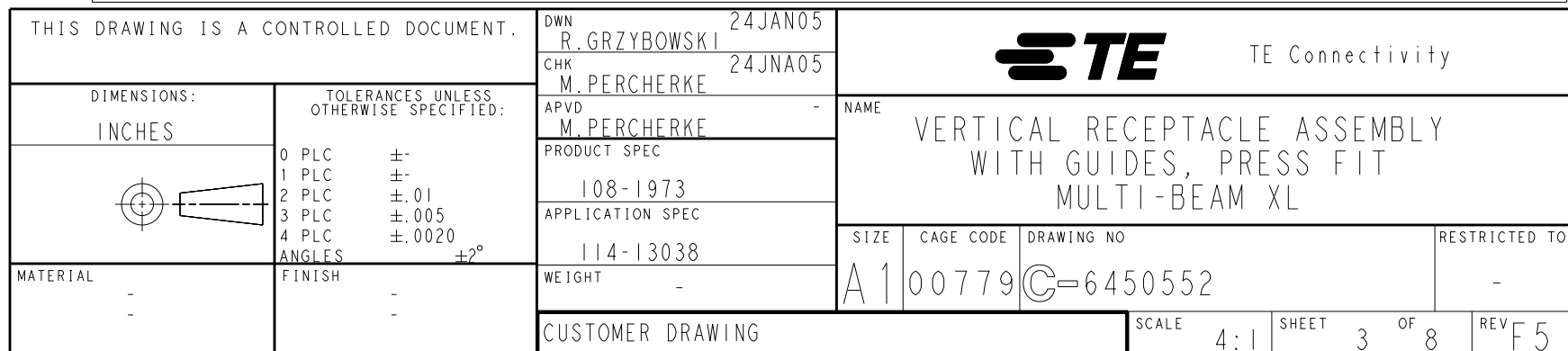
REV
F5

TE Connectivity

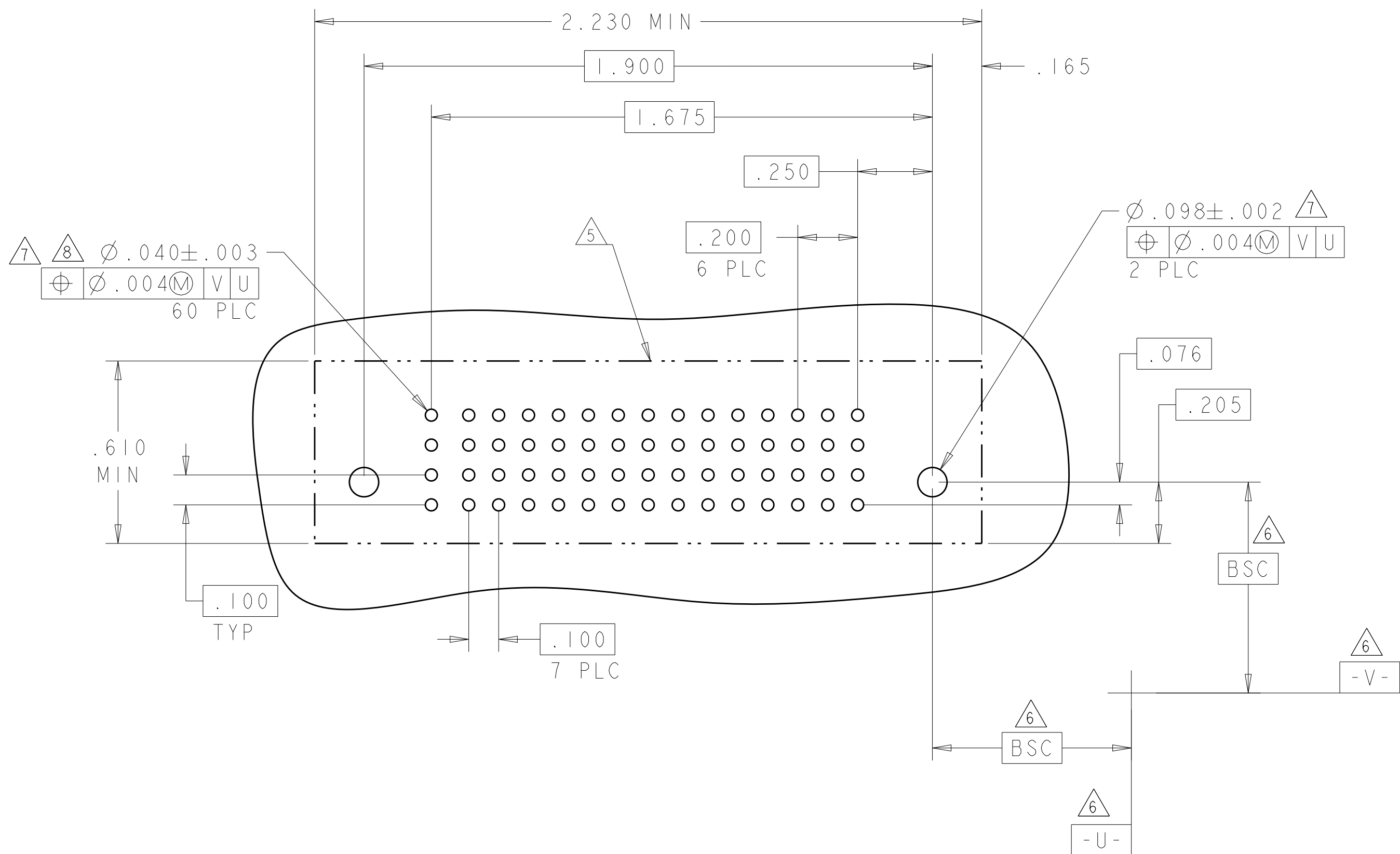
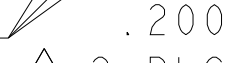
PART NUMBER	ROWS		SIGNAL							POWER														
			6	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1								
6450552-6	D C B A		AP	AP	AP	AP	AP	AP	AP															
			AP	AP	AP	AP	AP	AP	GS									GS	GP	GP	GP	GP	GS	GS
			AP	AP	AP	AP	AP	AP																
			AP	AP	AP	AP	AP	AP																
8P + 24S																								



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)	-
CODE	TAIL LENGTH	DESCRIPTION	ROW
CONTACT			



PART NUMBER	ROWS		SIGNAL	POWER								
			I	P7	P6	P5	P4	P3	P2	P1		
1-6450552-8	D C B A		AP									
			AP									
			AP									
			AP									
7HDP + 4S												



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG R. GRZYBOWSKI	24JAN05		
		CHEG M. PERCHERKE	24JAN05	 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES, PRESS FIT MULTI-BEAM XL
	Ø PLC ± .01 PLC ± .01 PLC ± .005 PLC ± .0020 ANGLES ± 0°	FRAZ M. PERCHERKE PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		SIZE	CAGE CODE
MATERIAL	FINISH	WEIGHT		DRAWING NO	RESTRICTED TO
-	-	-		A100779	C=6450552
CUSTOMER DRAWING				SCALE	4:1
				SHEET	4 of 8
				REV	F5

[illegible]

4.980 MIN

3.475

.415

.100
7 PLC

.250
13 PLC

$\varnothing .040 \pm .003$
144 PLC

.129

.100
14 PLC

.610 MIN

.100
TYP

BSC

-V-

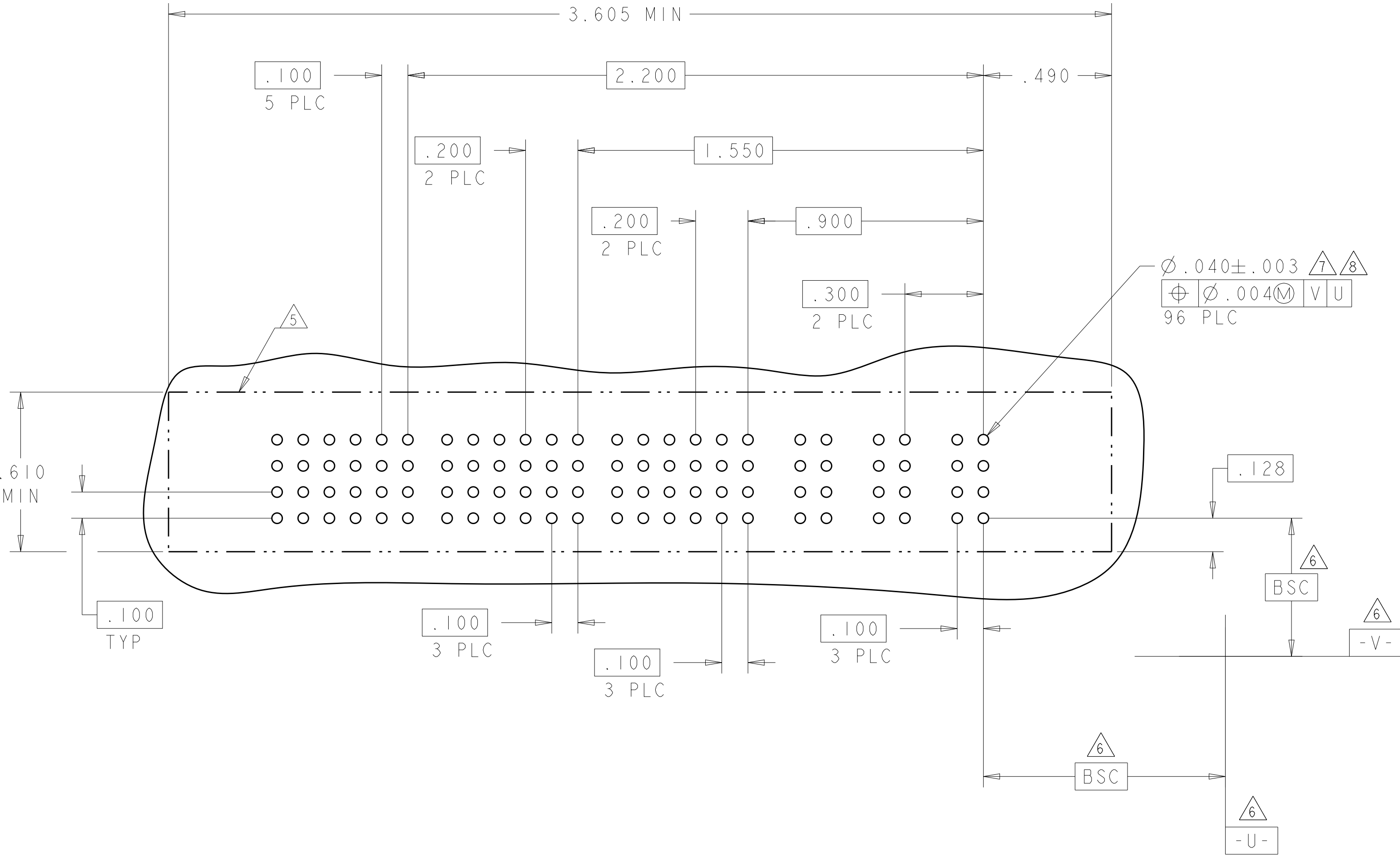
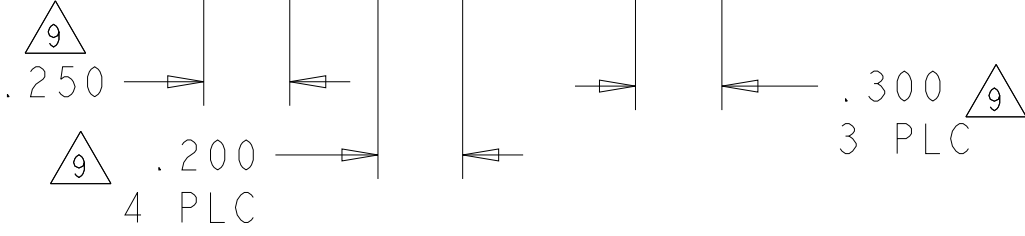
-U-

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 24JAN05	
DIMENSIONS: INCHES		CHK M. PERCHERKE 24JAN05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROVED M. PERCHERKE	
0 PLC $\pm .01$		NAME	
1 PLC $\pm .01$		PRODUCT SPEC	
2 PLC $\pm .01$		108-1973	
3 PLC $\pm .005$		APPLICATION SPEC	
4 PLC $\pm .0020$		114-13038	
ANGLES $\pm 2^\circ$		SIZE	
MATERIAL		CAGE CODE	
FINISH		DRAWING NO	
		A100779	
		CUSTOMER DRAWING	
		SCALE 4:1	
		SHEET 5 OF 8	
		REV F5	

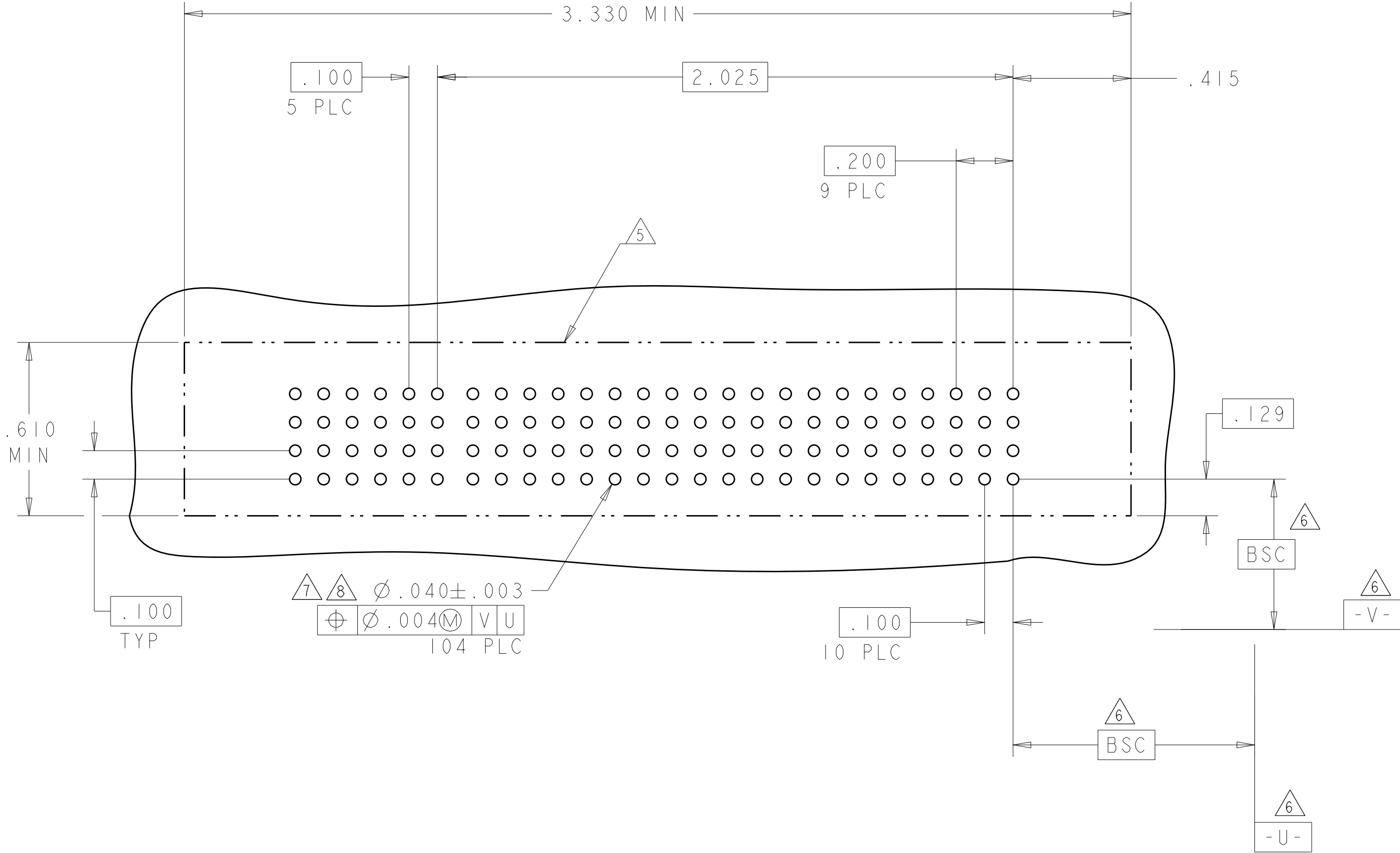
4805 (3/11)

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00	-	-	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	D C B A		B	P	B	P	B	P	B	P	B	P	B	P	B	P	B	P	
		B	P	B	P	B	P	B	P	B	P	B	P	B	P	B	P		
		B	P	B	P	B	P	B	P	B	P	B	P	B	P	B	P		
		B	P	B	P	B	P	B	P	B	P	B	P	B	P	B	P		

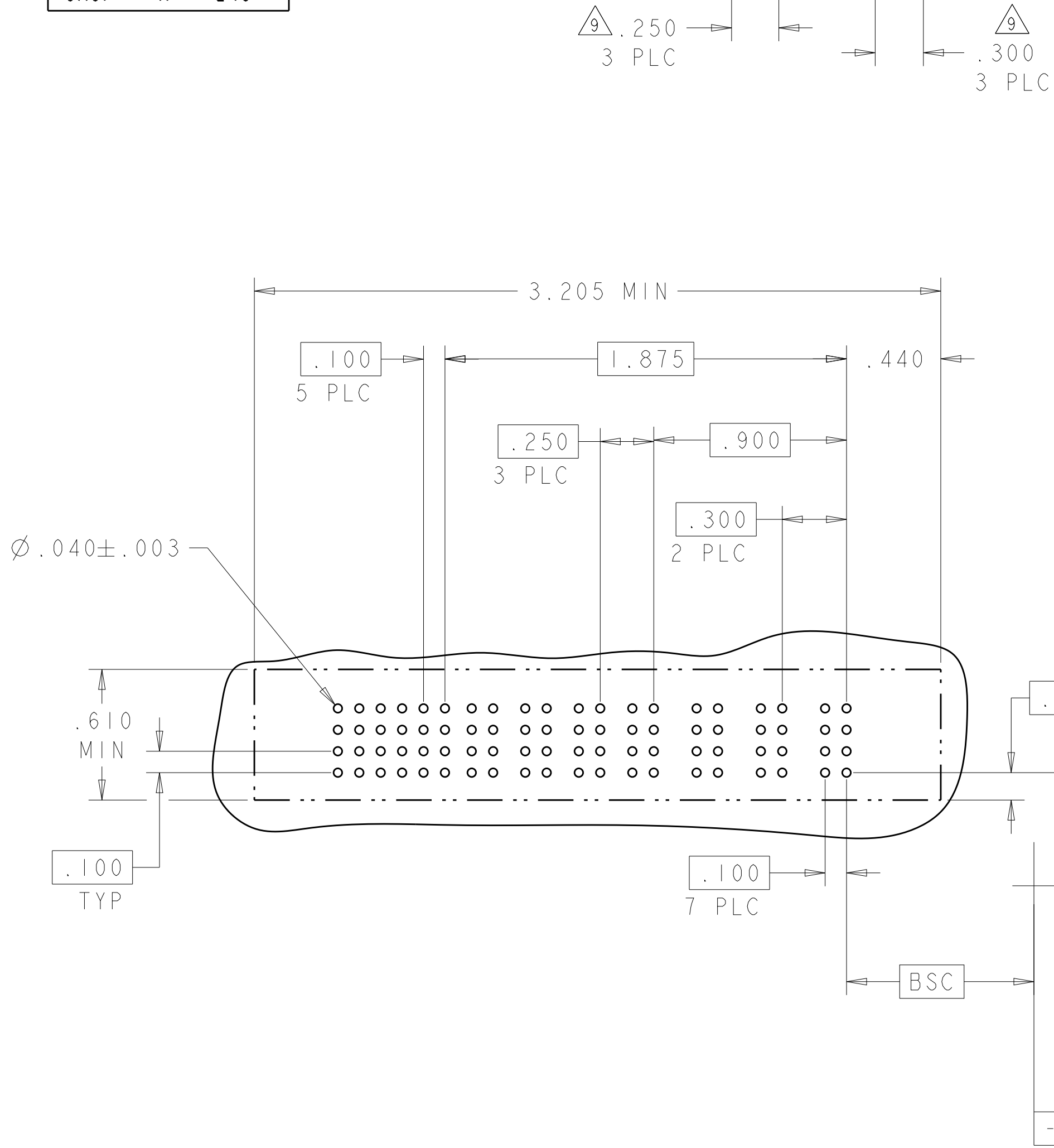


PART NUMBER	ROWS		SIGNAL							POWER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
			6	5	4	3	2	1	PI0	P9	P8	P7	P6	P5	P4	P3	P2		PI																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
1-6450552-9	D C B A		A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A

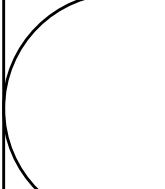


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI 24JAN05	TE Connectivity	
DIMENSIONS:		CHK M.PERCHERKE 24JAN05	NAME	
INCHES		APVD M.PERCHERKE	PRODUCT SPEC	
			108-1973	
			APPLICATION SPEC	
			114-13038	
MATERIAL		WEIGHT	SIZE	
-		-	A100779C=6450552	
		CUSTOMER DRAWING	RESTRICTED TO	
			SCALE 4:1 SHEET 6 OF 8 REV F5	

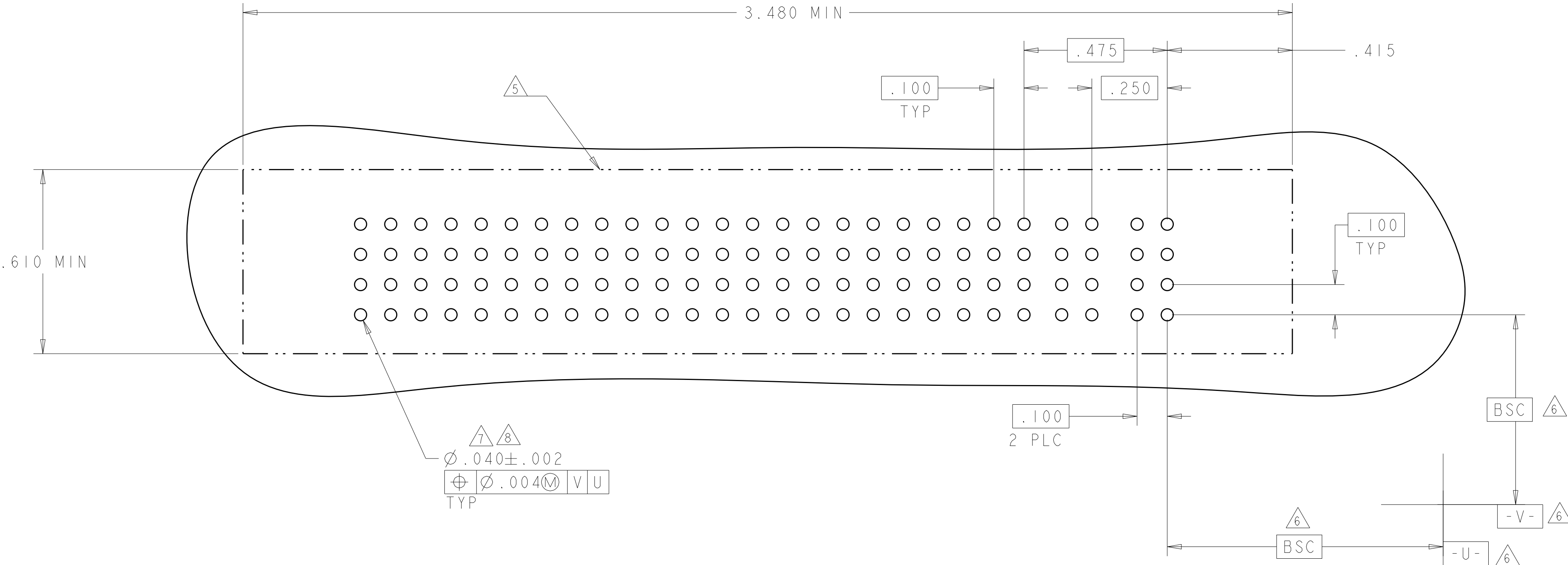
PART NUMBER	ROWS		SIGNAL							POWER														
			6	5	4	3	2	1	P7	P6	P5	P4	P3	P2	P1									
6450552-7	D C B A		A	P	A	P	A	P	A	P	A	P	A	P	A	P								
			A	P	A	P	A	P	A	P	A	P	A	P										
			A	P	A	P	A	P	A	P	A	P	A	P										
			A	P	A	P	A	P	A	P	A	P	A	P										
3ACP + 4P + 24S																								



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

PART NUMBER	ROWS		S I G N A L																							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	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	
			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP				AP	AP
			AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP				AP	AP
2P + 92S																														

F3



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI	24JAN05	TE Connectivity	
		CHK M.PERCHEKKE	24JNA05		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° FINISH		PRODUCT SPEC 108-1973	
				APPLICATION SPEC 114-13038	
MATERIAL -				RESTRICTED TO -	
				CUSTOMER DRAWING	
				SCALE 4:1 SHEET 8 OF 8 REV F5	



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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