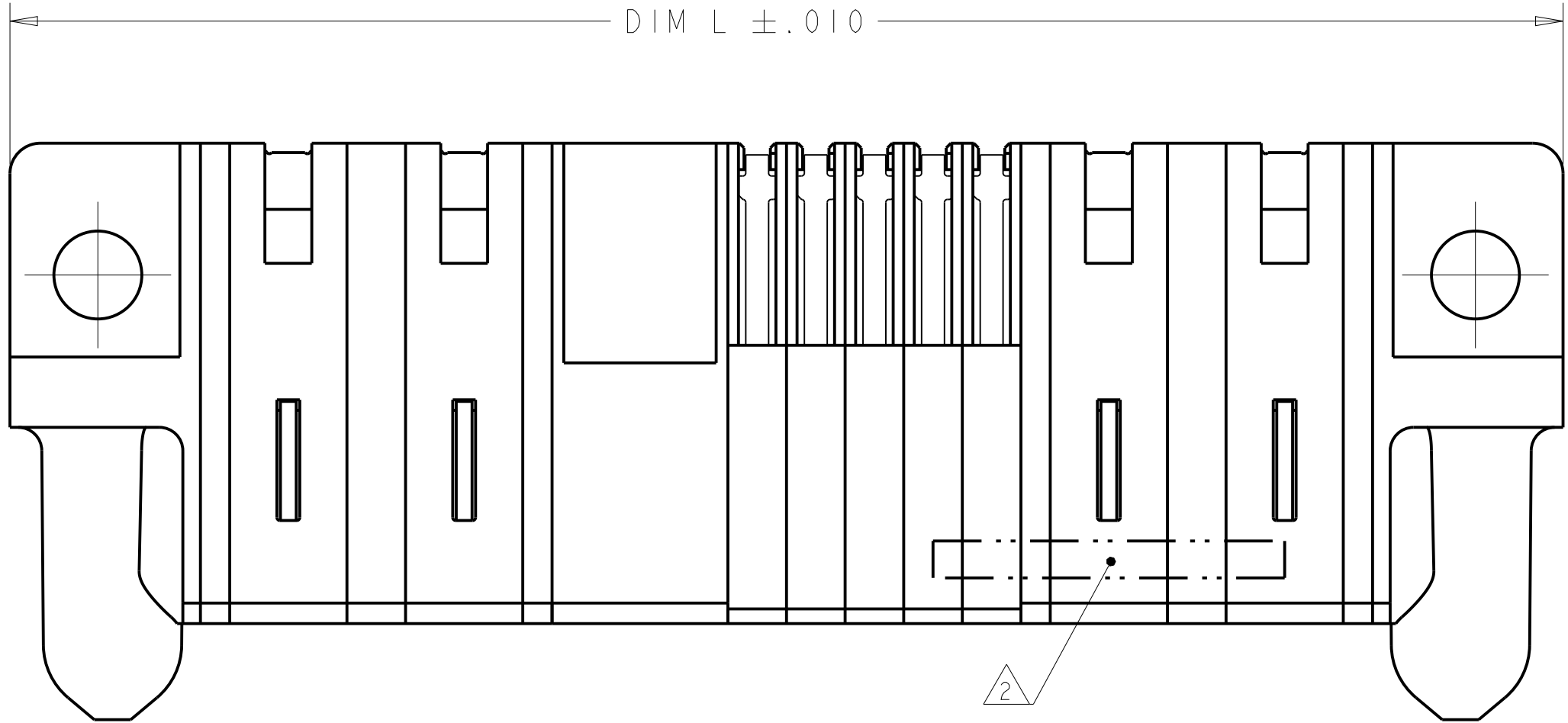
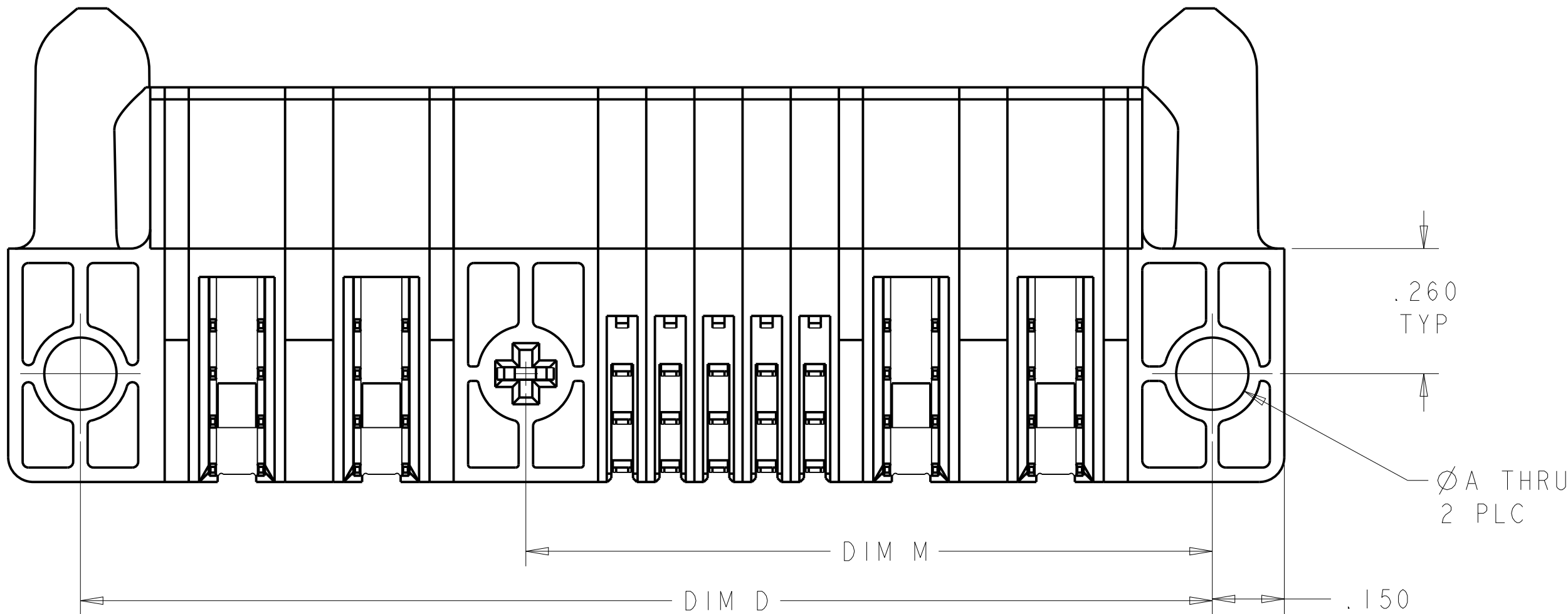
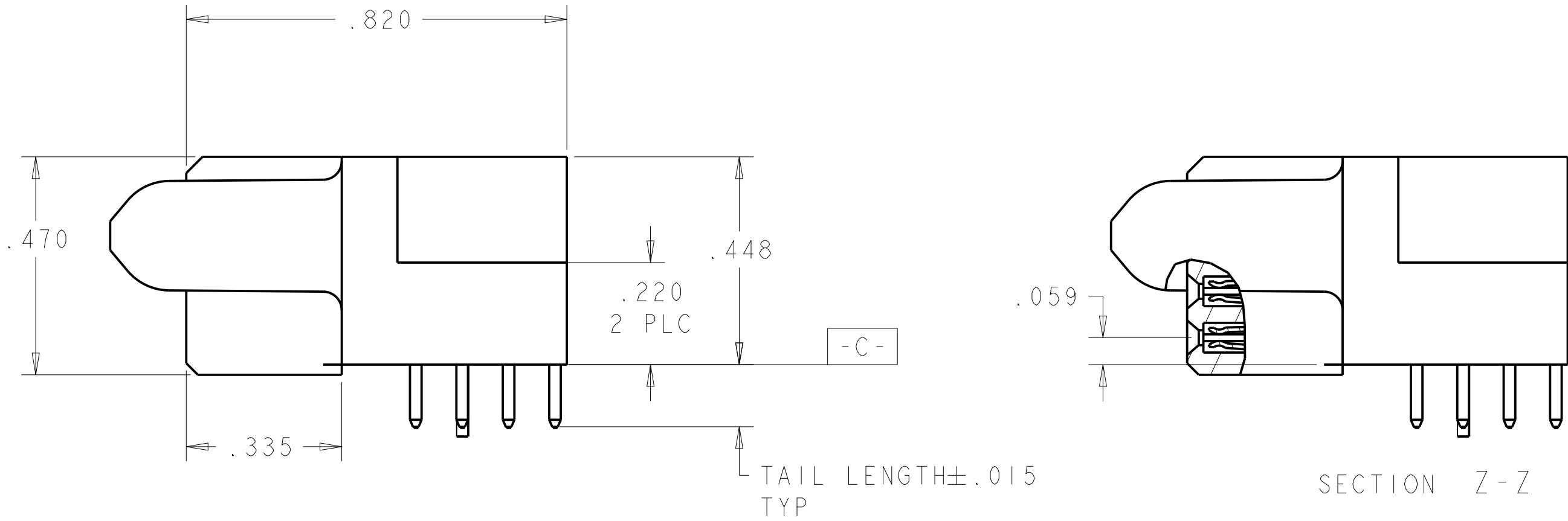
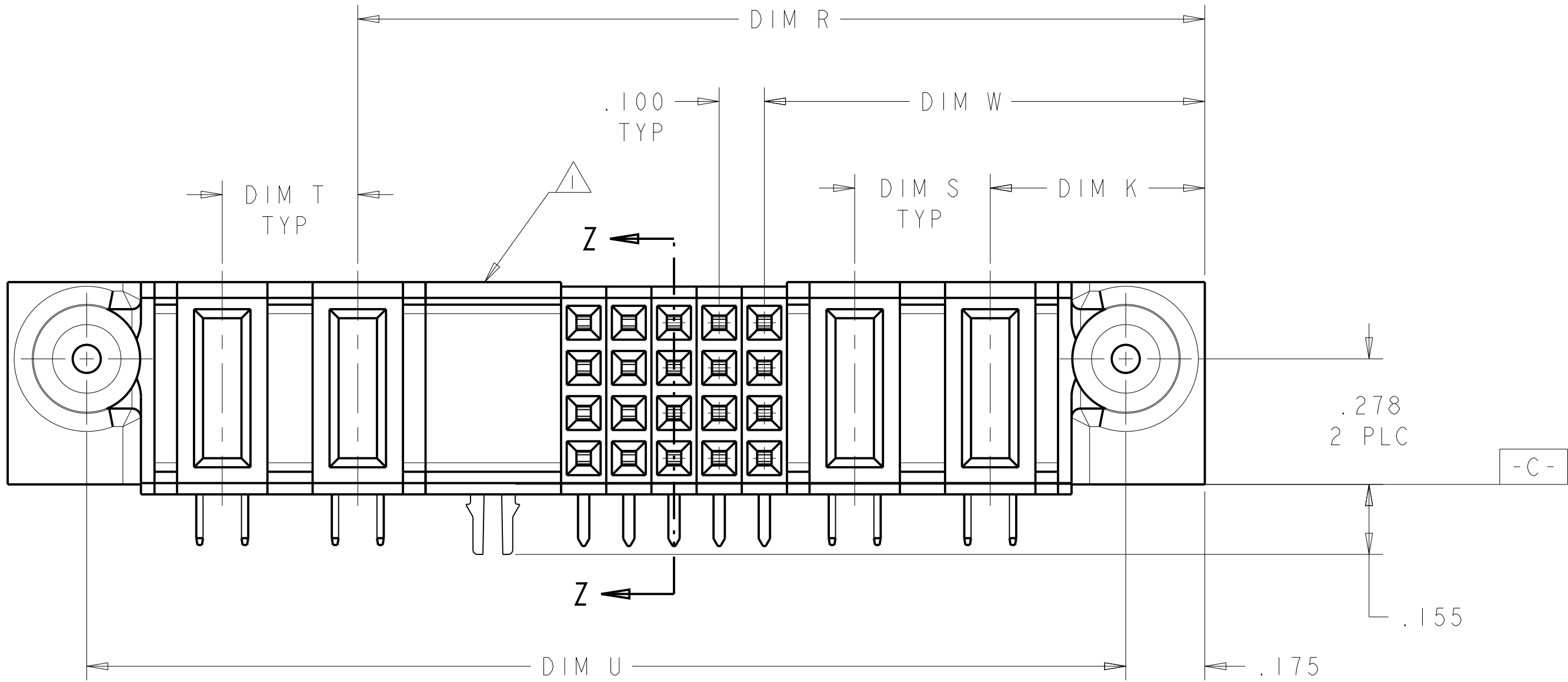


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	H5	ADD NEW DASH NUMBER	24APR2014	CZ	SZ



- 1 OPTIONAL CENTER MODULE, WITH .150 THRU HOLE OR HOLD DOWN FEATURE.
- 2 "AMP", PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN.
- 3 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-O,BLACK.
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 4 CONTACT PLATING: NOBLE METAL PLATING ON 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 - 0.0453 +/- .0010 DRILLED HOLES PLATED WITH .0003 MIN.
Sn OVER .001 TO .003 CU PLATING TO ACHIEVE A .040±.003 HOLE.
- 9 VARIABLE DIMENSION SHOW ON VIEW (SHEET 3).



H5	.122	-	.250	2.750	2.650	1.375	2.800	-	3.100	.450	4P + 48S + 1P	1-6450360-6
	.122	-	.200	2.700	2.600	1.425	2.750	-	3.050	.450	5P+44S+1P	1-6450360-5
	.150	.200	.200	1.600	1.300	.825	1.650	-	1.950	.450	2HDP + 16S + 2HDP	1-6450360-4
	.150	.200	.200	2.400	2.100	.825	2.450	-	2.750	.450	2P + 48S + 2P	1-6450360-3
	.150	-	-	1.200	1.100	.625	1.250	-	1.550	.450	1P + 16S + 1P	1-6450360-2
	.150	9	.250	2.550	1.550	.875	2.600	-	2.900	.450	2P + 24S + 1P + 3ACP	1-6450360-1
	.150	.200	9	2.750	1.450	1.175	2.800	-	3.100	.450	3P + 8S + 7HDP	1-6450360-0
	.150	.300	.250	3.200	2.475	1.875	3.250	-	3.550	.450	6P + 16S + 3ACP	6450360-9
	.150	.250	.250	1.600	1.250	.925	1.650	-	1.950	.450	2P + 8S + 2P	6450360-8
	.150	.250	.250	1.600	1.250	.875	1.650	-	1.950	.450	2P + 12S + 2P	6450360-7
	.150	.300	.300	2.000	1.575	.975	2.050	-	2.350	.475	2P + 20S + 2P	6450360-1
	DIM A	DIM T	DIM S	DIM U	DIM R	DIM W	DIM D	DIM M	DIM L	DIM K	DESCRIPTION	PART NUMBER

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 ±.0020
ANGLES ±.020

FINISH

DWN R.GRZYBOWSKI
CHK M.PERCHEKKE
APVD M.PERCHEKKE

PRODUCT SPEC
108-1973
APPLICATION SPEC
114-13038

WEIGHT

CUSTOMER DRAWING

08APR05
08APR05

NAME

RIGHT ANGLE RECEPTACLE ASSEMBLY
WITH GUIDES
MULTI-BEAM XL

SIZE
A1

CAGE CODE
100779

DRAWING NO
6450360

RESTRICTED TO

SCALE
4:1

SHEET
1

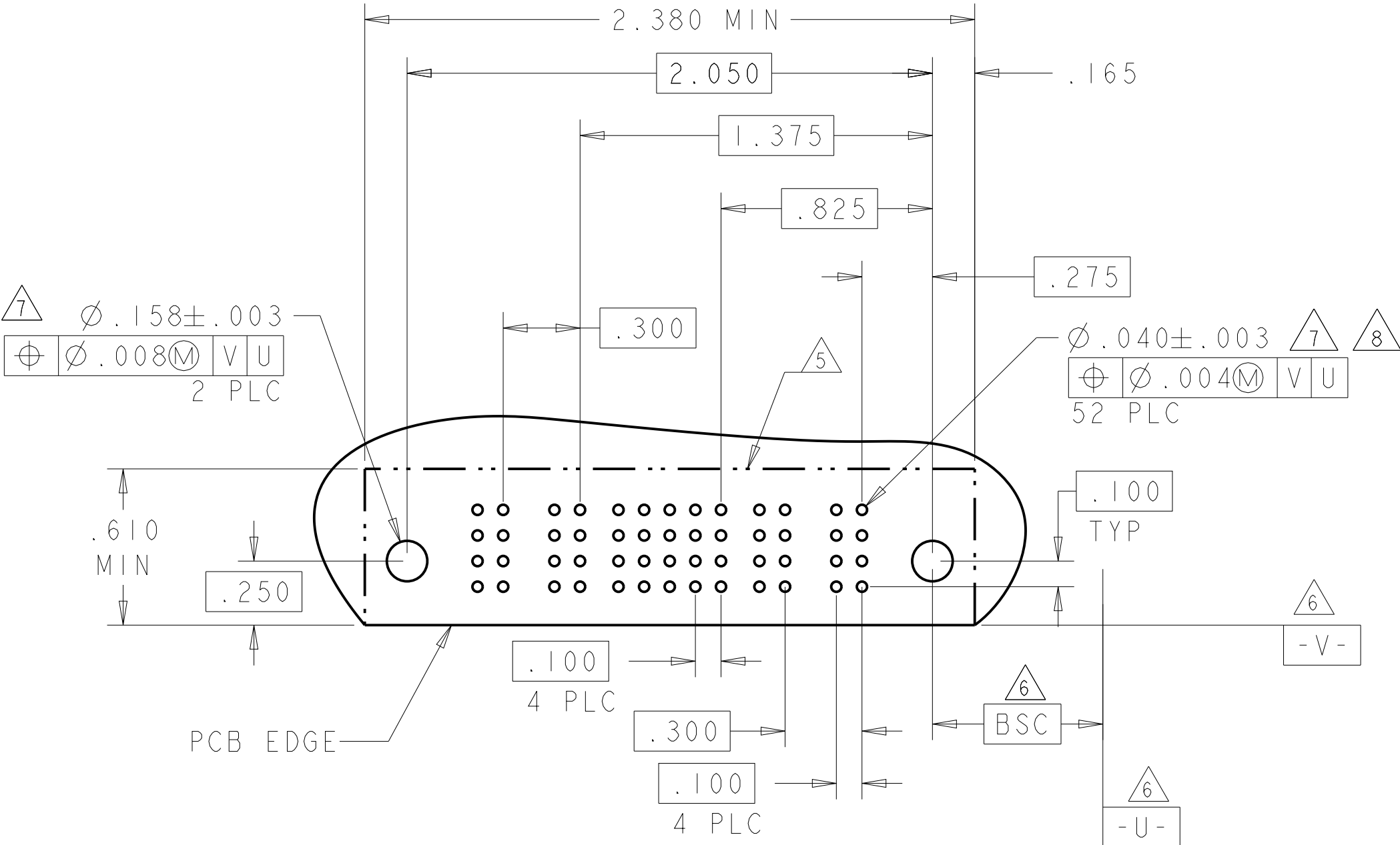
OF
6

REV
H5

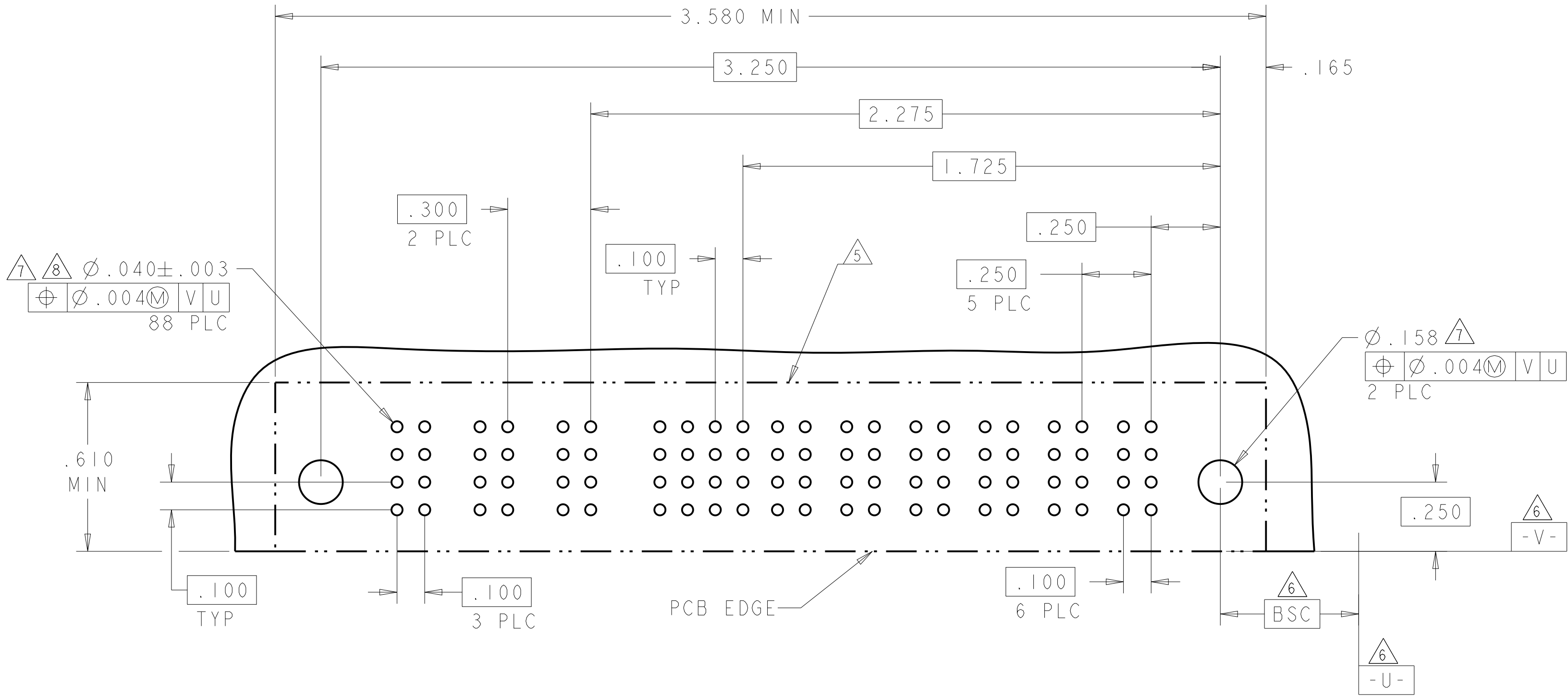
TE Connectivity

REVISIONS				
P	LTR	DESCRIPTION	DATE	OWN APVD
-	-	SEE SHEET 1	-	- -

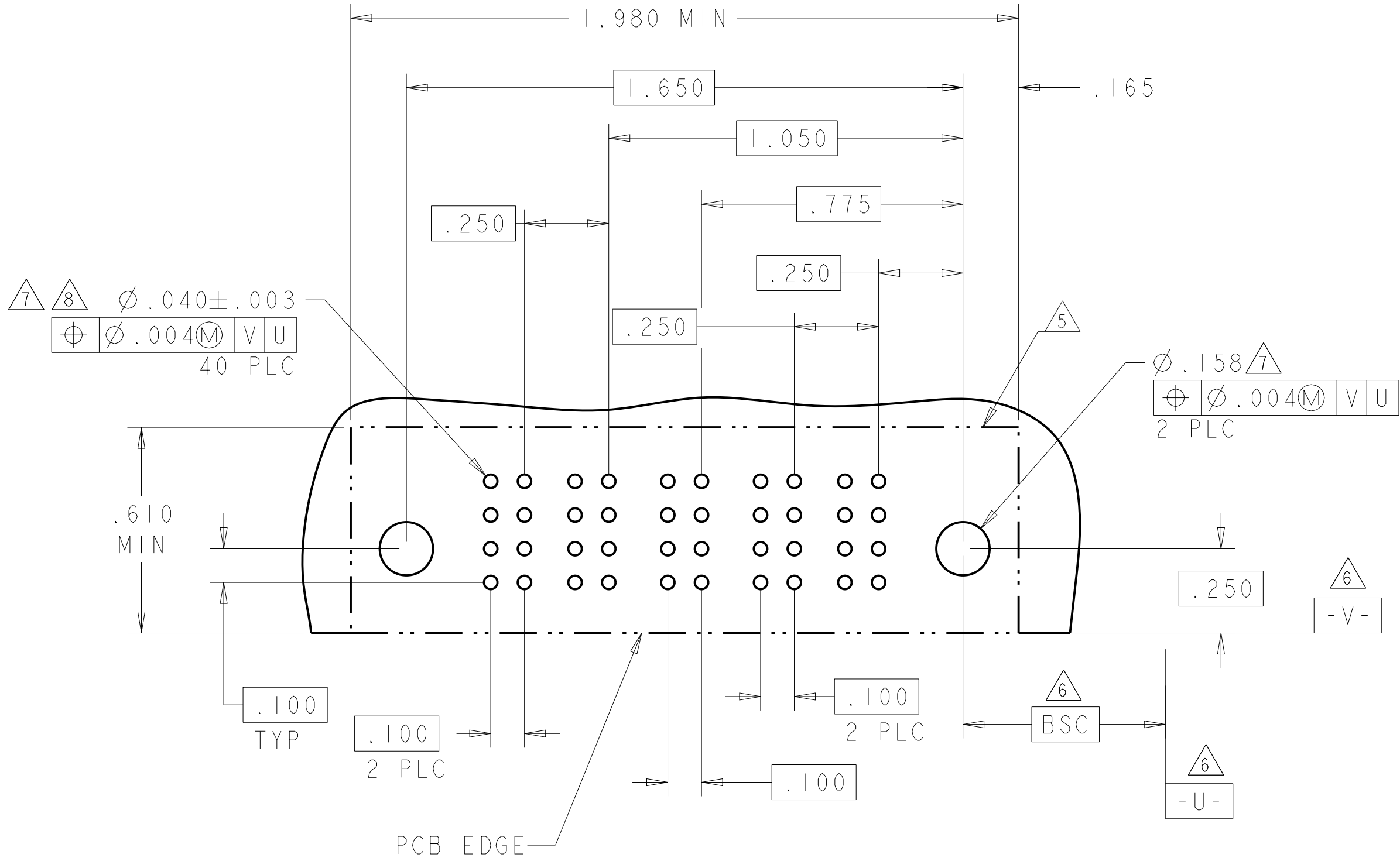
PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P4	P3	5	4	3	2	1		P2	P1	
6450360-1	D C B A		RA	RA	H	H	H	H	H		RA	RA	
					G	G	G	G	G				
					F	F	F	F	F				
2P + 20S + 2P					E	E	E	E	E				



PART NUMBER	ROWS		POWER			SIGNAL				POWER						
			P9	P8	P7	4	3	2	1	P6	P5	P4	P3	P2	P1	
6450360-9	D C B A		RM	RM	RM	H	H	H	H	RM	RM	RM	RM	RM	RM	
						G	G	G	G							
						F	F	F	F							
6P + 16S + 3ACP						E	E	E	E							



PART NUMBER	ROWS		POWER		SIGNAL		POWER		
			P4	P3	2	1	P2	P1	
6450360-8	D C B A		RM	RM	H	H	RM	RM	
					G	G			
					F	F			
2P + 8S + 2P					E	E			



RB	.090	MFBL
RM	.135	STD
RA	.135	MFBL
CODE	TAIL LENGTH	DESCRIPTION
POWER CONTACT		

L	.090	D
K	.090	C
J	.090	B
I	.090	A
H	.135	D
G	.135	C
F	.135	B
E	.135	A
CODE	TAIL LENGTH	ROW
SIGNAL CONTACT		

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN: R. GRZYBOWSKI, 08APR05
CHK: M. PERCHERKE, 08APR05
APVD: M. PERCHERKE

NAME: -

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
ANGLES ±.020

FINISH: -

PRODUCT SPEC: 108-1973

APPLICATION SPEC: 114-13038

WEIGHT: -

CUSTOMER DRAWING

SIZE: A1

CAGE CODE: 00779

DRAWING NO: 6450360

RESTRICTED TO: -

TE Connectivity

RIGHT ANGLE RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

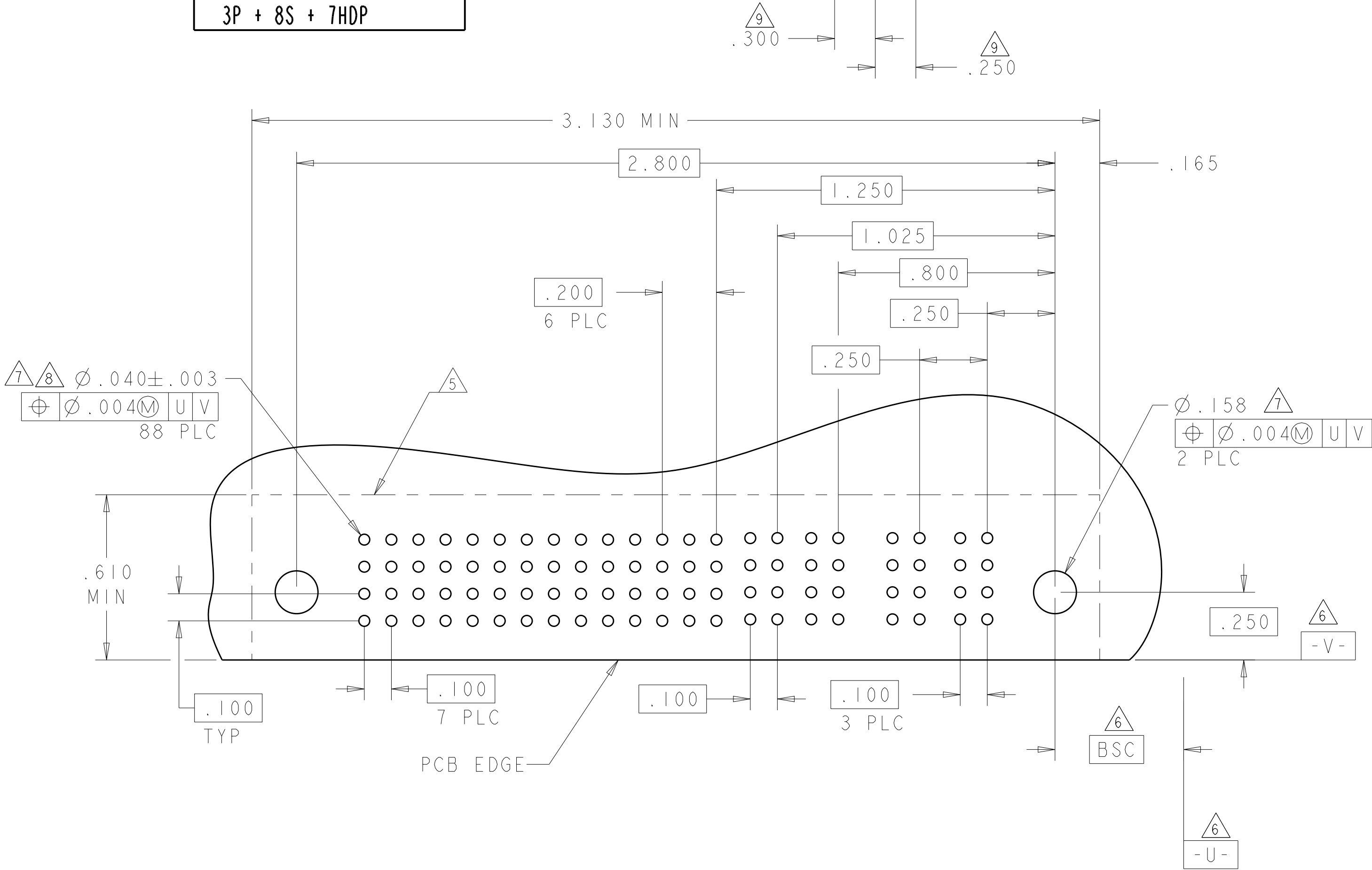
SCALE: 4:1

SHEET: 2 OF 6

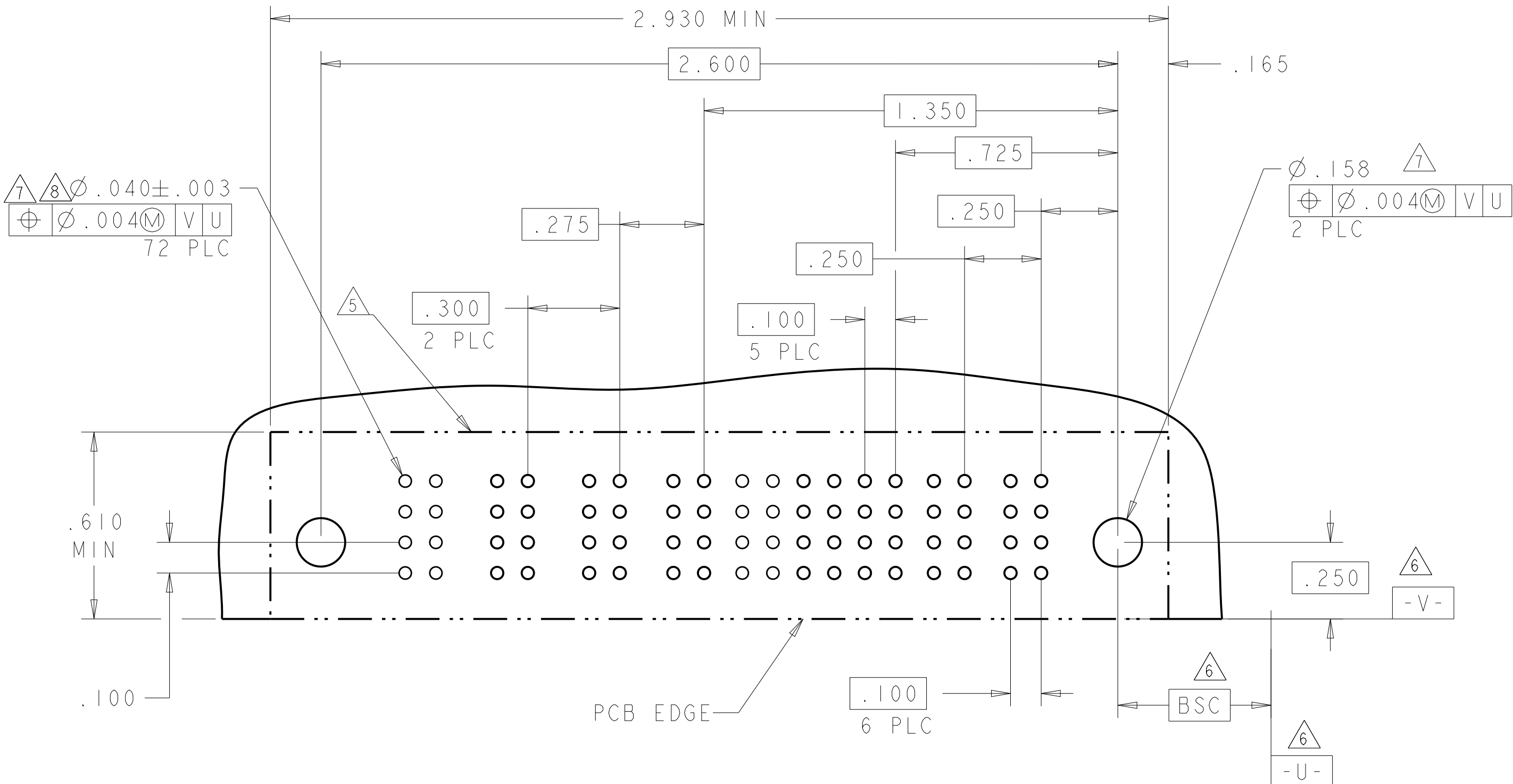
REV: H5

REVISIONS				
P	LTR	DESCRIPTION	DATE	OWN
-	-	SEE SHEET 1	-	-

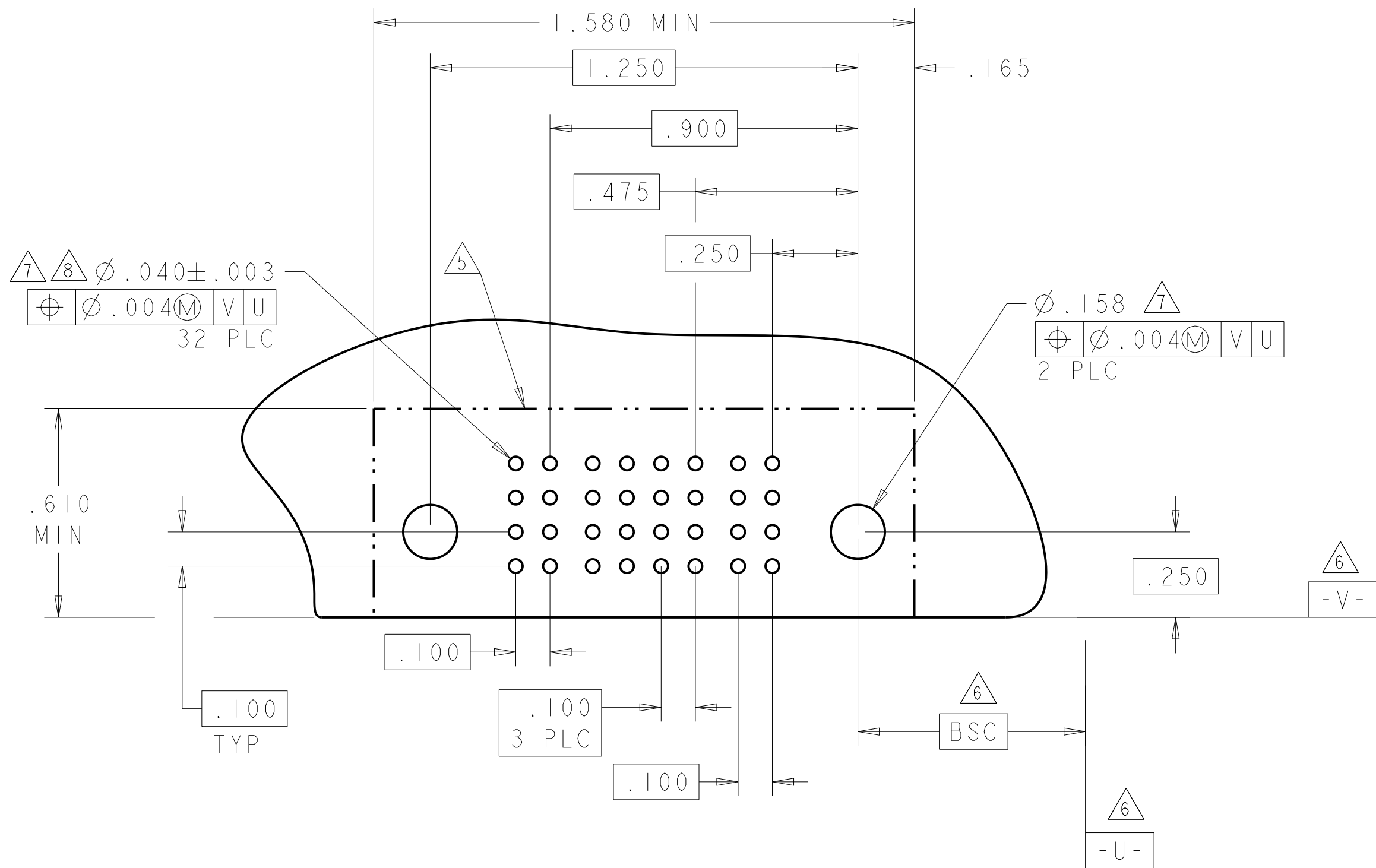
PART NUMBER	ROWS		POWER								SIGNAL		POWER			
			P10	P9	P8	P7	P6	P5	P4	2	1	P3	P2	P1		
I-6450360-0	D C B A		RM	RM	RM	RM	RM	RM	RM	H	H	RM	RM	RM		
										G	G					
										F	F					
										E	E					
3P + 8S + 7HDP			9													



PART NUMBER	ROWS		POWER				SIGNAL					POWER			
			P6	P5	P4	P3	6	5	4	3	2	1	P2		P1
I-6450360-1	D C B A					H	H	H	H	H	H				
						G	G	G	G	G	G				
						F	F	F	F	F	F				
						E	E	E	E	E	E				
2P + 24S + 1P + 3ACP			 .275												



PART NUMBER	ROWS		POWER		SIGNAL				POWER		
			P2		4	3	2	1	P1		
I-6450360-2	D C B A			H	H	H	H				
				G	G	G	G				
				F	F	F	F				
				E	E	E	E				
1P + 16S + 1P											



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

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

TE Connectivity

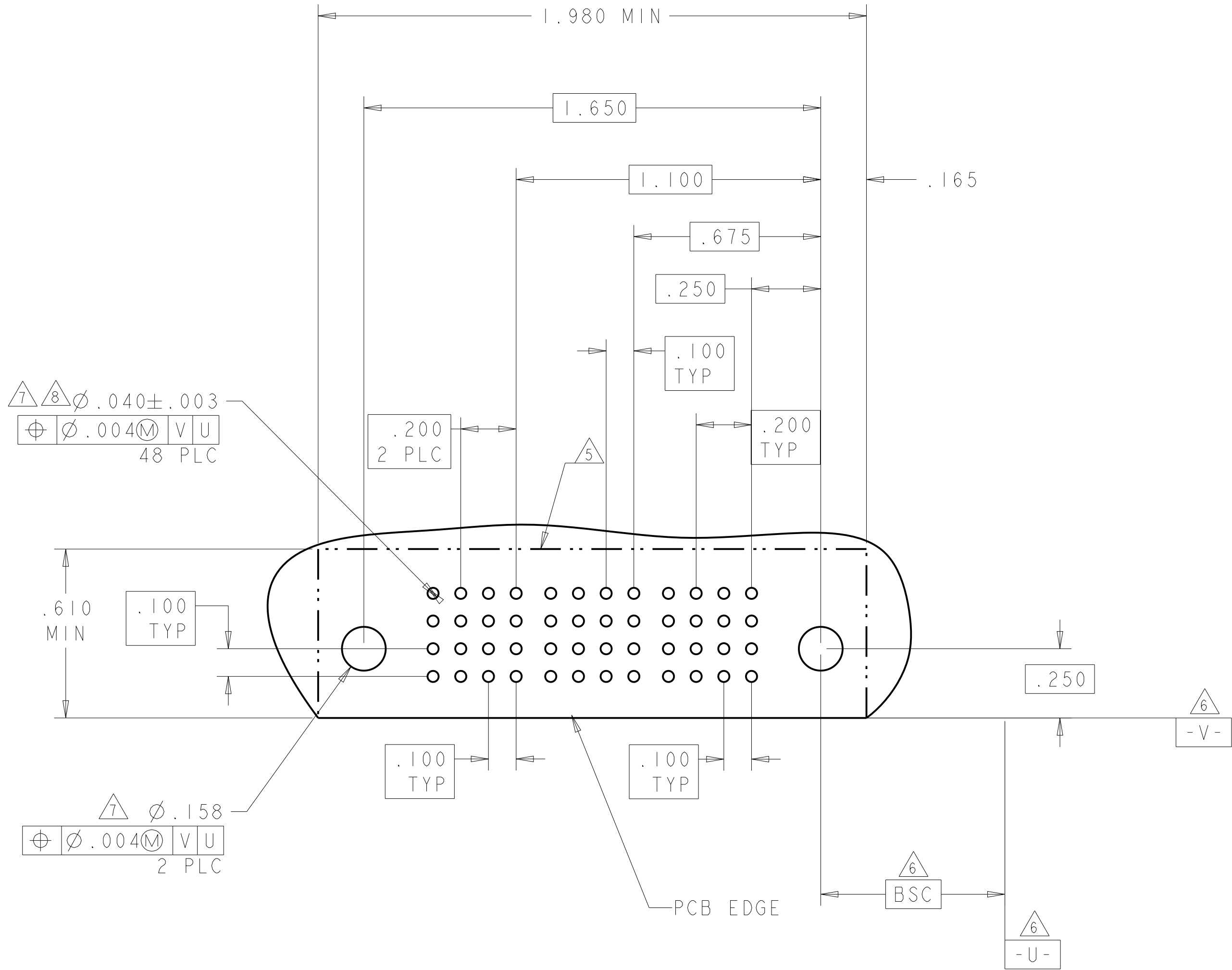
RIGHT ANGLE RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL

SIZE: A1
CAGE CODE: 00779
DRAWING NO: 6450360

RESTRICTED TO: -
REV: H5

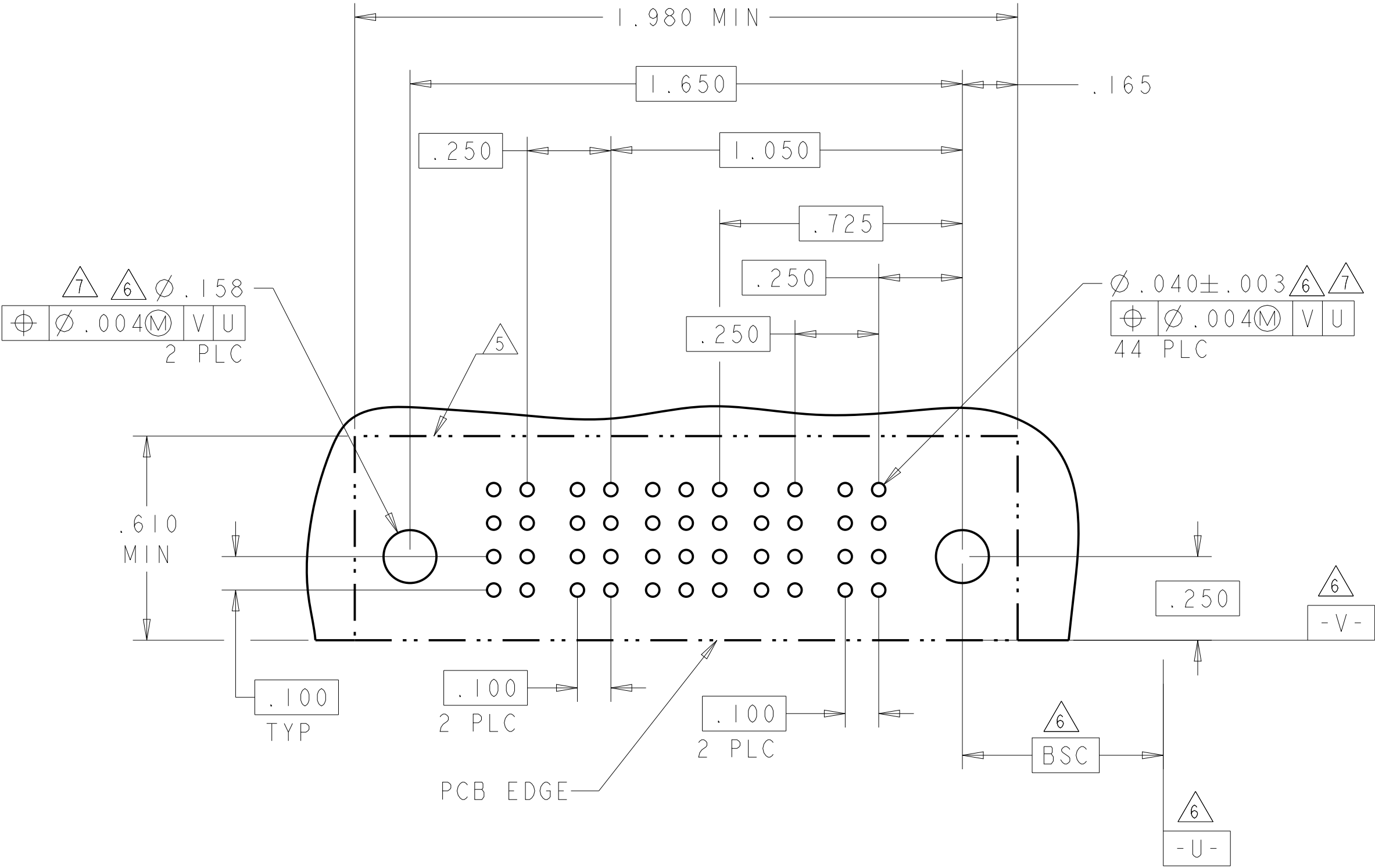
SCALE: 4:1

SHEET: 3 OF 6

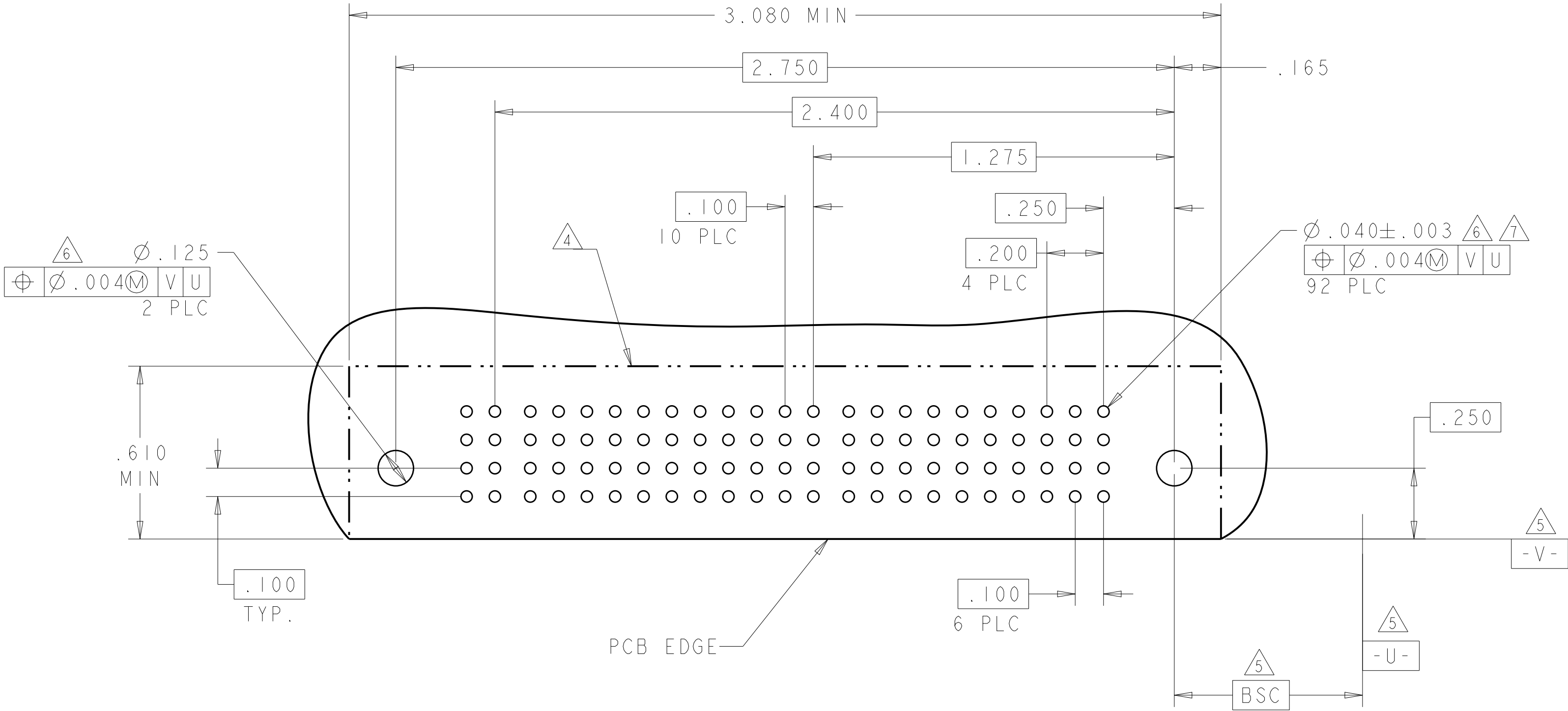
[illegible]4805 (3/13)

REVISIONS				
P	LTR	DESCRIPTION	DATE	OWN
	-	SEE SHEET 1	-	-

PART NUMBER	ROWS		POWER		SIGNAL			POWER			
			P4	P3	3	2	1	P2	P1		
6450360-7	D C B A			RA	RA	H	H	H	RA	RA	
						G	G	G			
						F	F	F			
						E	E	E			
2P + 12S + 2P											



PART NUMBER	ROWS		POWER		SIGNAL											POWER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			P6	I1	I0	9	8	7	6	5	4	3	2	1	P5	P4	P3	P2	P1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
1-6450360-5	D C B A		RM	H		H		H		H		H		H																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			</



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

08APR05
08APR05
-

DIMENSIONS:
INCHES

0 PLC ±
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°
FINISH

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

NAME
RIGHT ANGLE RECEPTACLE ASSEMBLY
WITH GUIDES
MULTI-BEAM XL

SIZE
A100779

CAGE CODE
C=6450360

RESTRICTED TO
-

TE Connectivity

SCALE
4:1

SHEET
5

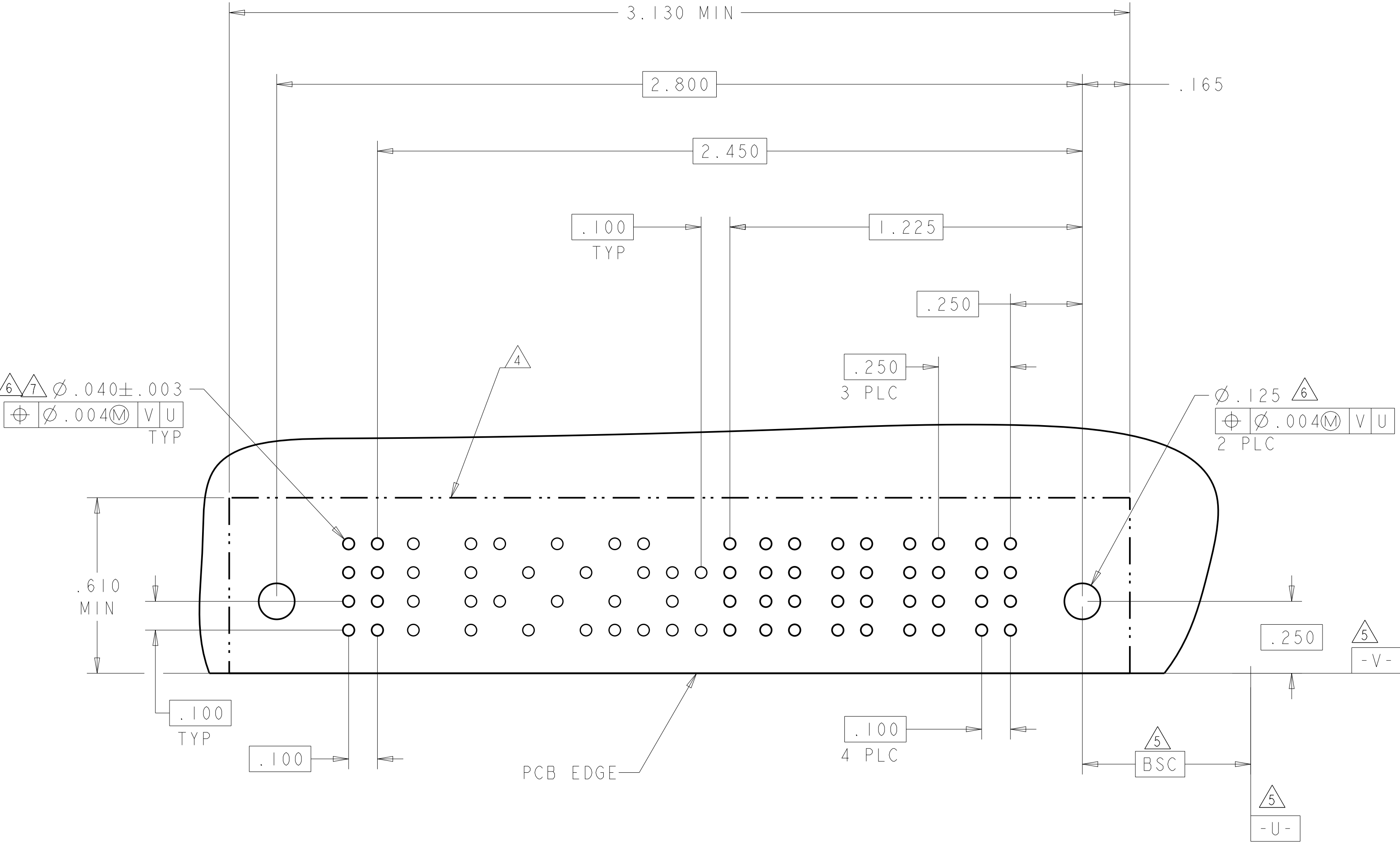
OF
6

REV
H5

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER		SIGNAL										POWER					
			P5	I2	I1	I0	9	8	7	6	5	4	3	2	I	P4	P3	P2		P1
1-6450360-6	D		RM	H		H	H		H		H	H			H	RM	RM	RM	RM	
	G				G		G		G	G	G	G								
	F				F	F		F		F		F		F						
	E				E		E		E	E	E	E	E	E						
4P + 48S + 1P																				

BLANK SIGNAL PINS ARE UNLOADED



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.PERCHERKE APVD M.PERCHERKE	08APR05 08APR05 -	TE Connectivity	
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 -		WEIGHT -		SIZE A1	
-		CUSTOMER DRAWING		CAGE CODE 00779	
				DRAWING NO 6450360	
				RESTRICTED TO -	
				SCALE 4:1	
				SHEET 6	
				OF 6	
				REV H5	