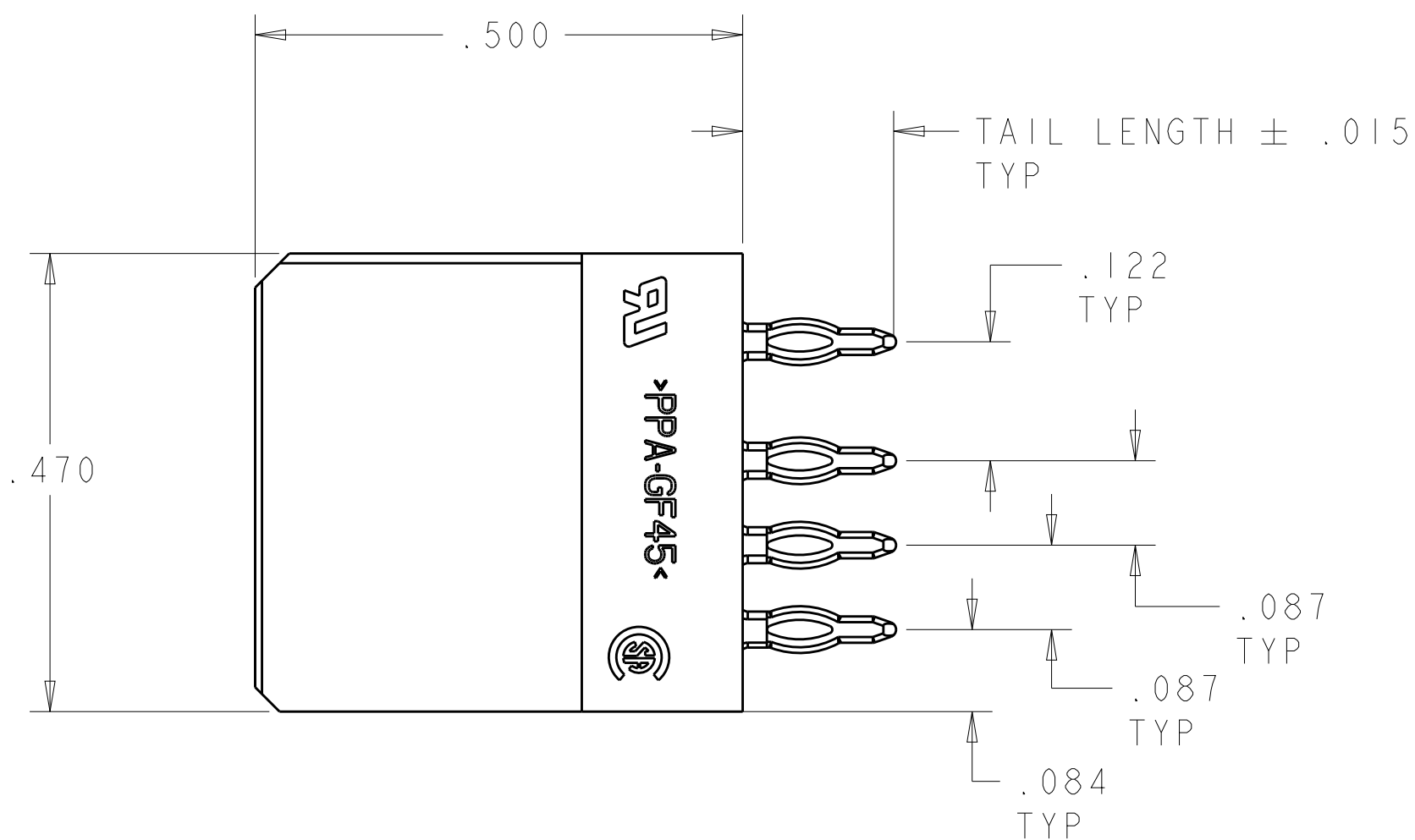
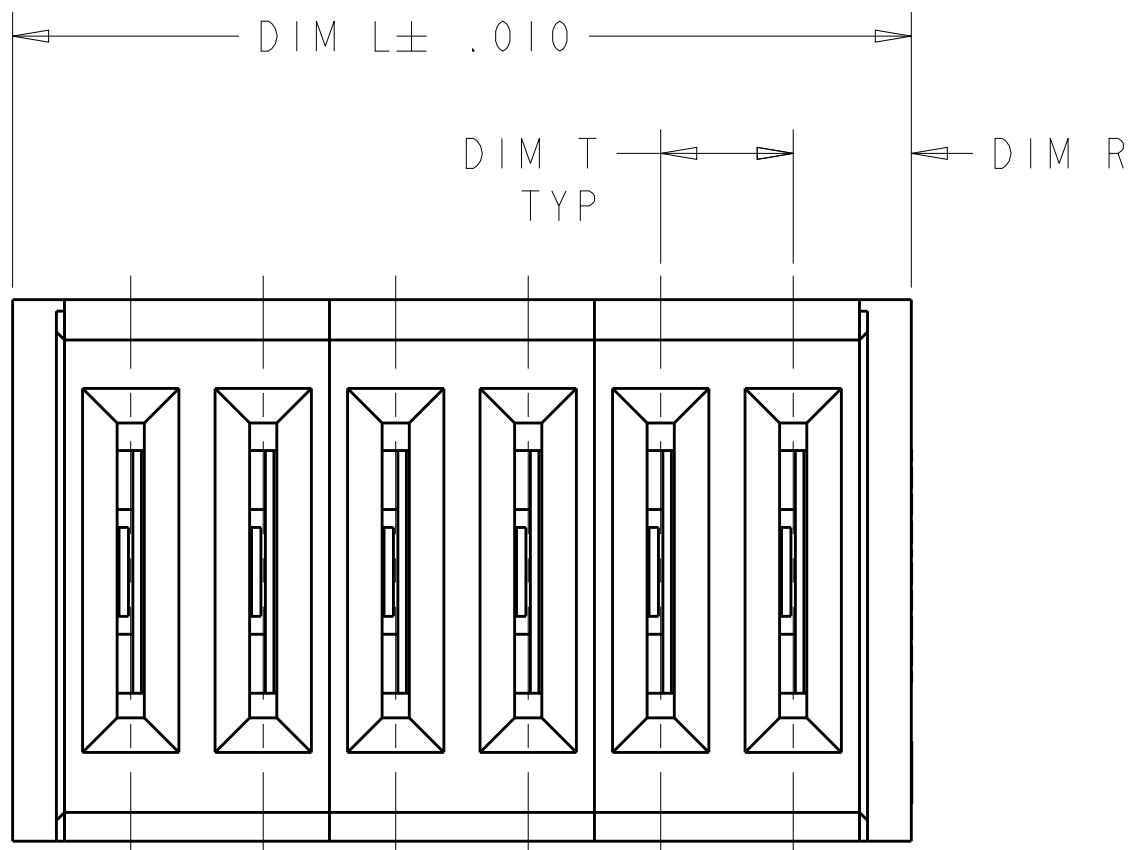
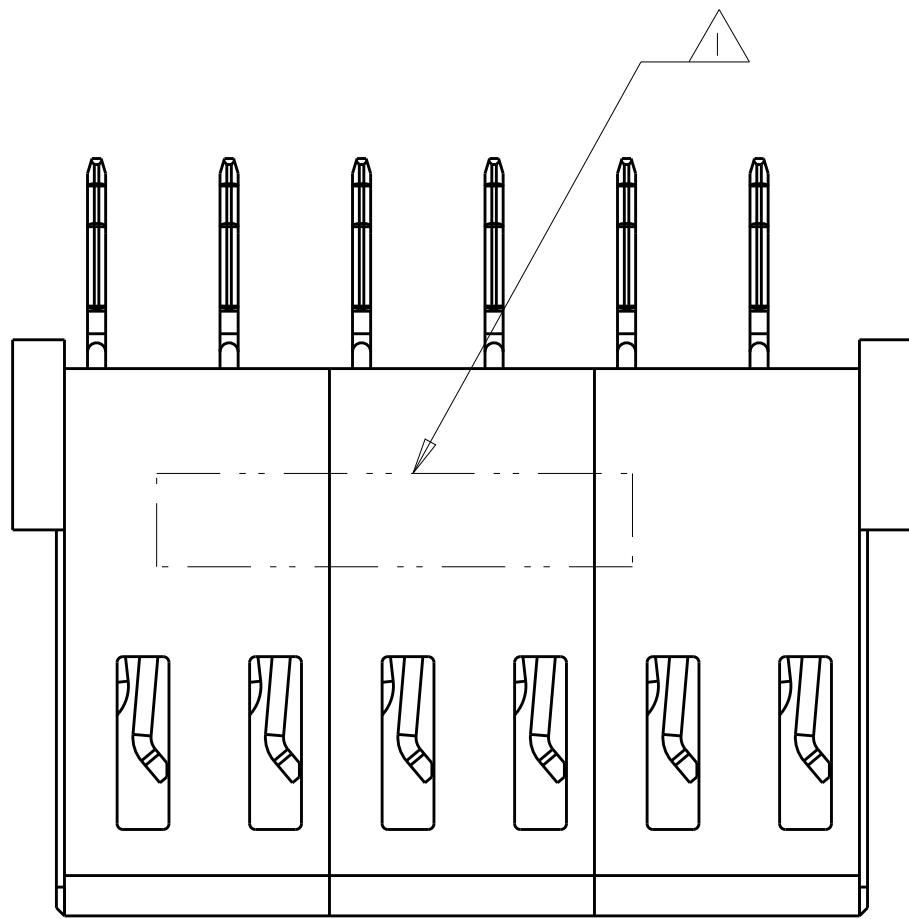
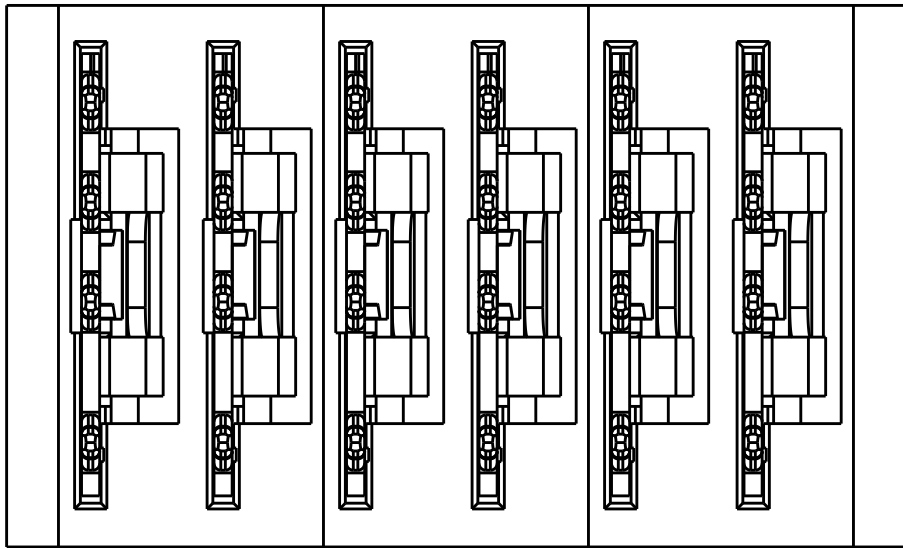


LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
ES	00		D6	UPDATE -16 MODEL AND PCB LAYOUT	20FEB2013	AY	SZ	
			D7	ADDED NEW DASH NUMBER	20MAY2013	CZ	SZ	
			E	ADDED NEW DASH NUMBER 2-2	27FEB2015	CZ	SZ	
			E1	ADD NEW DASH NUMBER 2-3	20MAR2015	CZ	SZ	



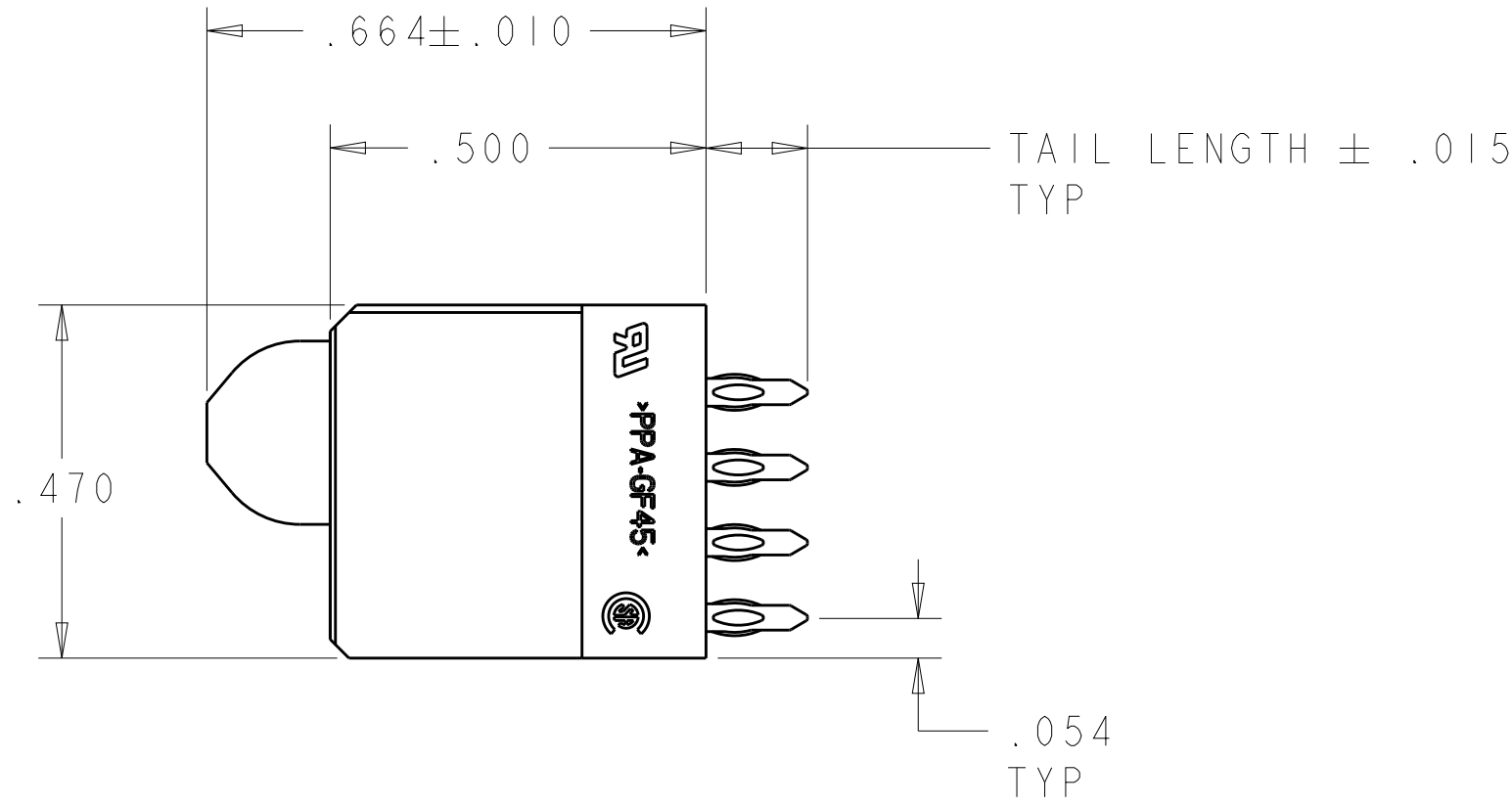
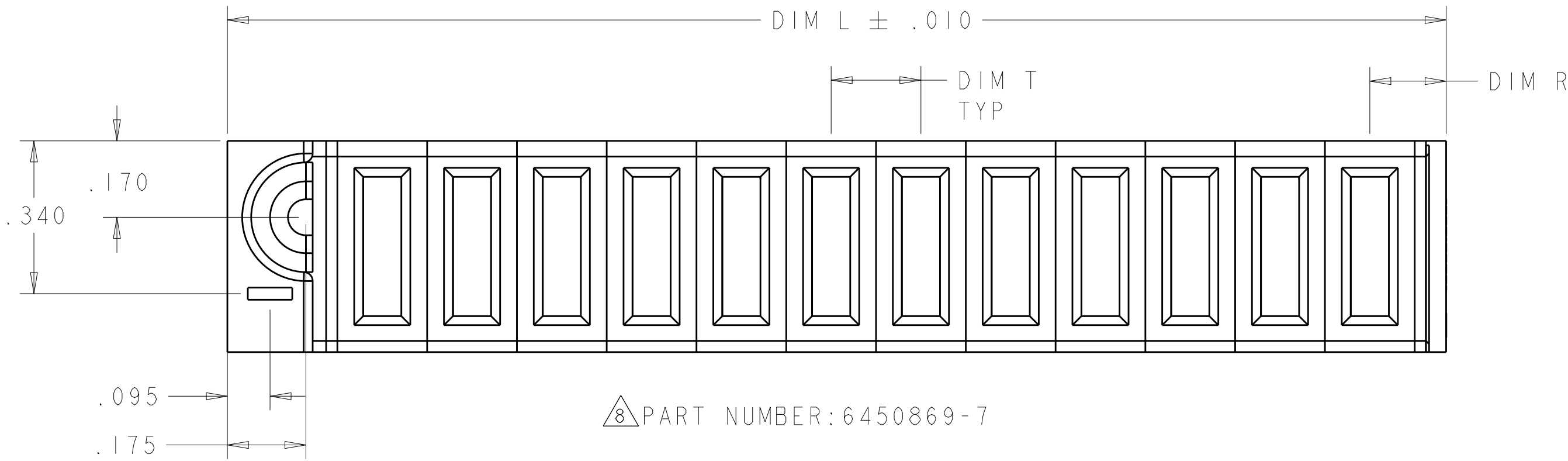
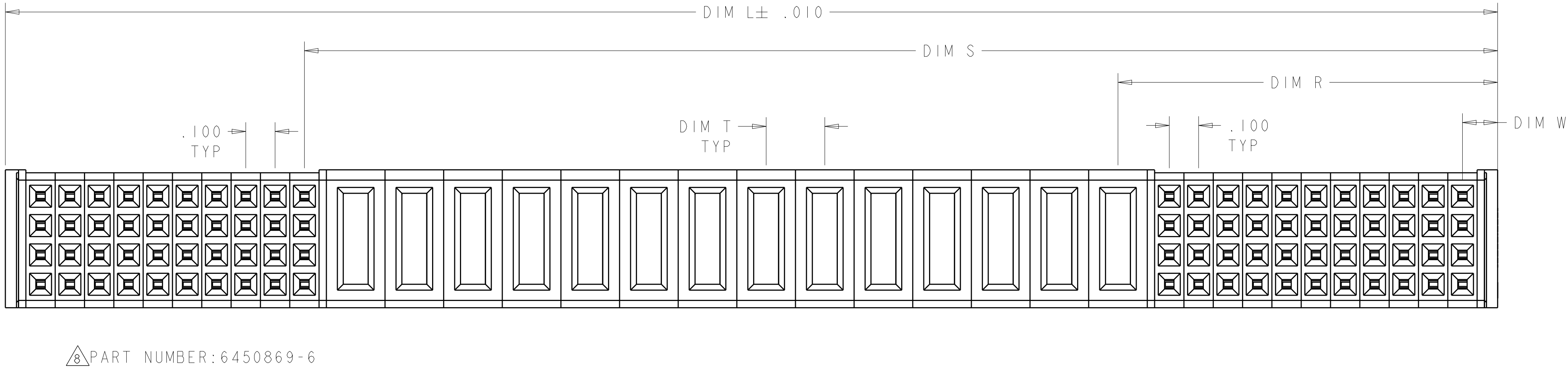
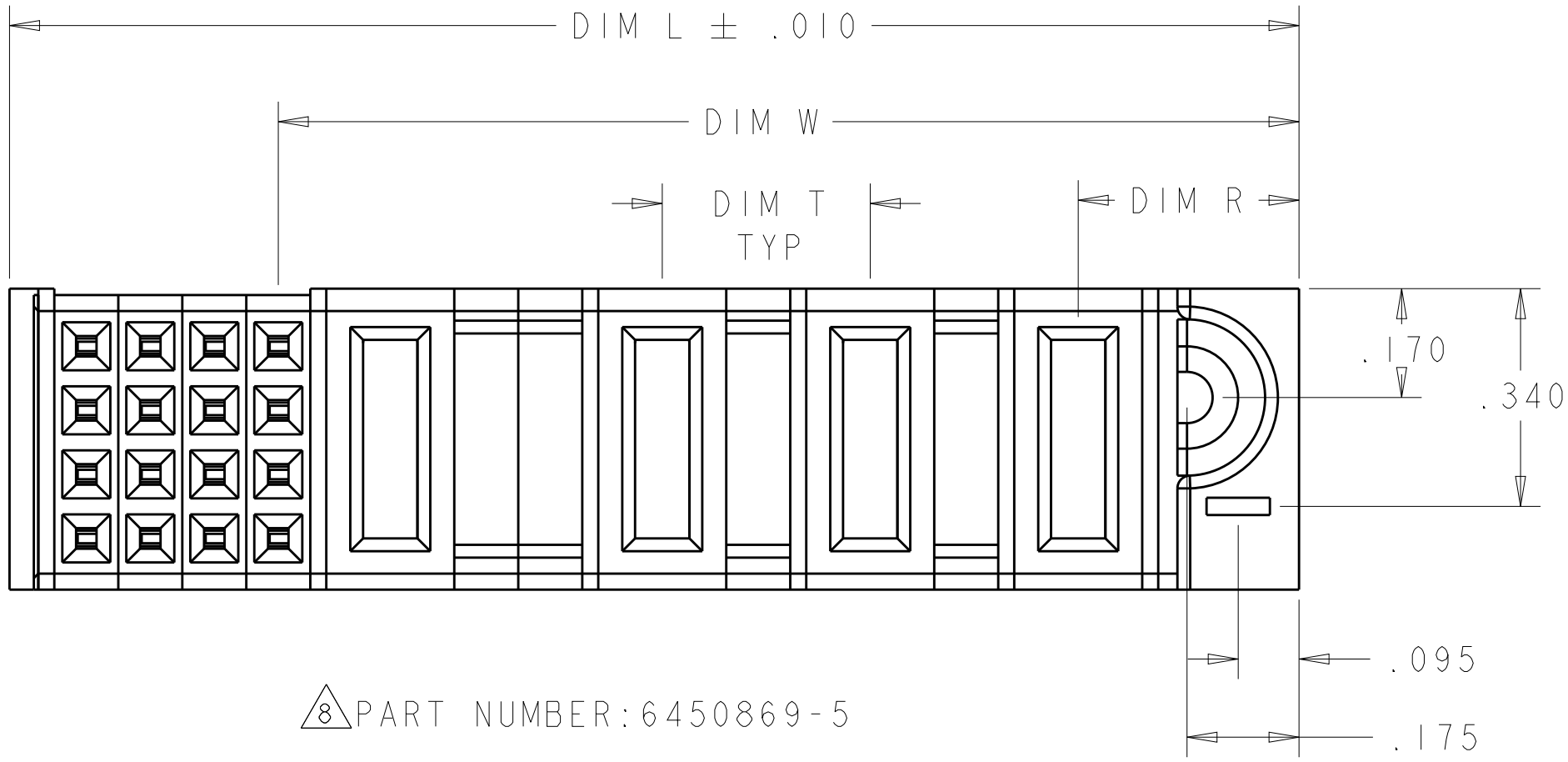
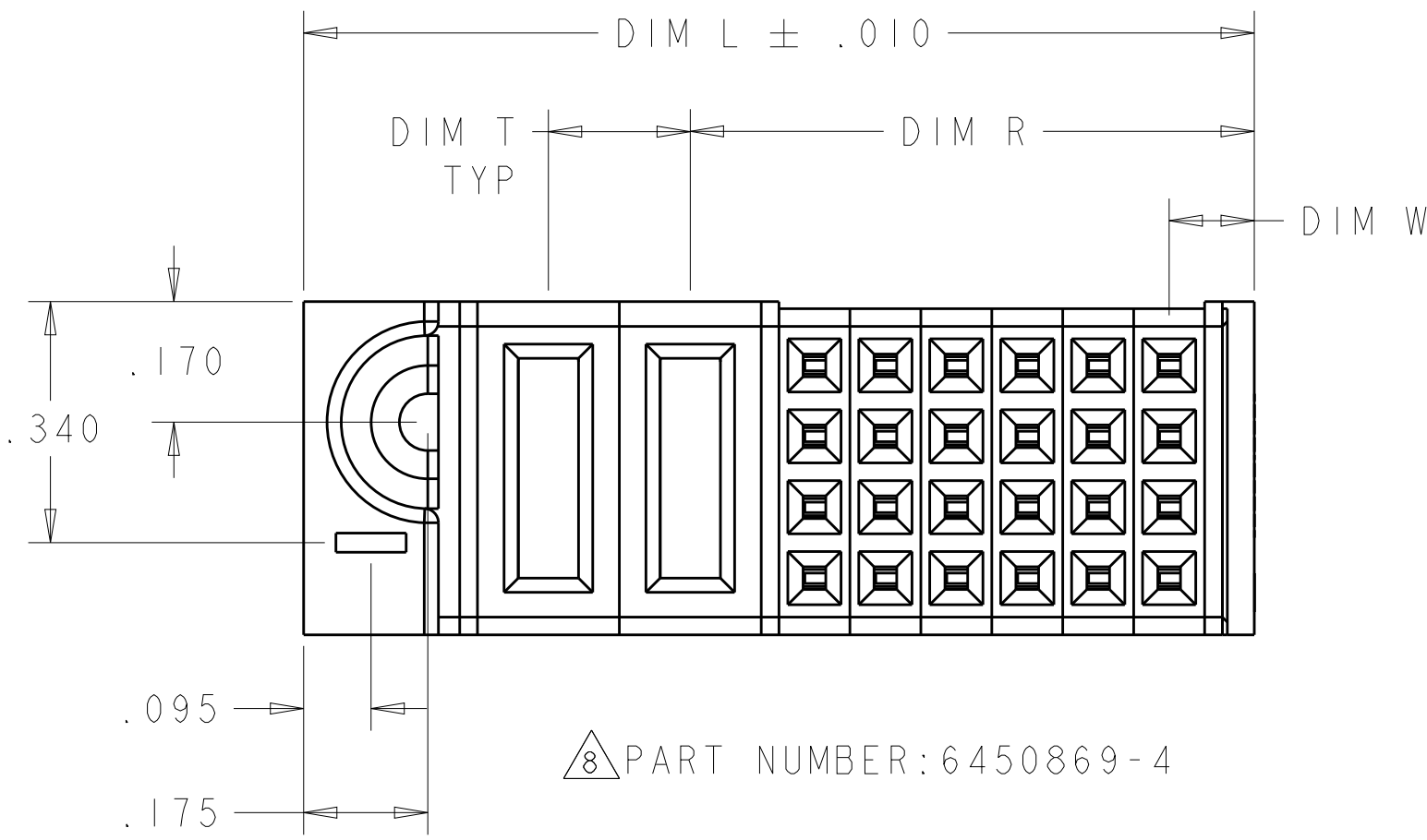
LP CONFIGURATION TAIL DIMENSIONS

- 1 "AMP" PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN. PARTS 2.00 OR LESS MAYBE MARKED ON BOTH SIDES.
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0
POWER CONTACT - HIGH CONDUCTIVITY COPER 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 DIMENSIONS ARE FINISHED HOLE SIZES
- 7 PCB - .0453±.0010 DRILLED HOLES. PLATED WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 DIA. HOLE
- 8 FOR PART NUMBER 6450869-4,6450869-5,6450869-6,6450869-7 PLEASE REFER TO SHEET 2.
- 9 VARIABLE DIMENSIONS PLEASE REFER TO TABLE.
- 10 PLEASE REFER TO PARTS VIEW FOR DETAIL DIMINTIONS.

-	-	.1025	.115	.435	3LP	2-6450869-3
-	-	.1025	.115	.320	2LP	2-6450869-2
-	-	-	-	.540	2P	1-6450869-7
-	-	-	-	2.820	2HDP + 3LP + 40S +4LP + 2HDP	1-6450869-6
-	-	-	-	1.370	1LP + 40S + 1LP	1-6450869-5
-	-	-	-	2.820	2ACP+ 1LP + 32S + 3HDP + 1LP + 1HDP	1-6450869-4
-	-	-	-	.400	2P	1-6450869-3
-	-	-	-	-	8P	6450869-8
-	-	.170	.200	2.715	12P	6450869-7 8
4.070	.120	1.295	.200	5.090	44S + 14P + 40S	6450869-6 8
-	1.595	.345	-	2.015	9 4P + 16S	6450869-5 8
-	.120	.795	.200	1.340	24S + 2P	6450869-4 8
-	-	-	-	-	4S + 17HDP + 8S	6450869-3
-	-	-	-	-	8S + 27P + 8S	6450869-2
-	-	.1025	.115	.780	6 LP	6450869-1
S	W	R	T	L	DESCRIPTION	PART NUMBER

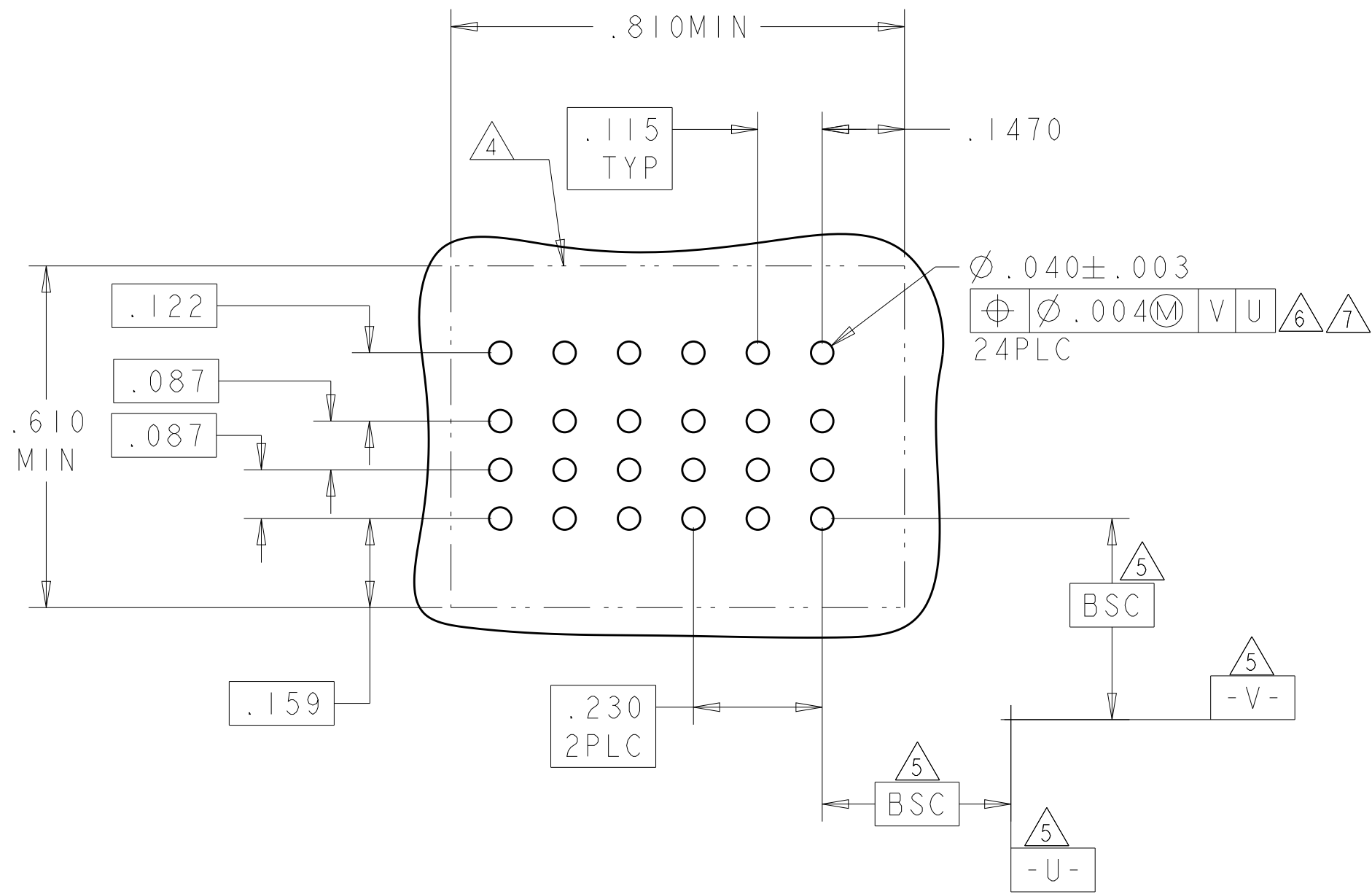
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.LIU 30APR2008	TE Connectivity	
DIMENSIONS: INCHES		CHK S.ZHAO 30APR2008		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.YAO	NAME	
0 PLC ±.01		PRODUCT SPEC	VERTICAL RECEPTACLE ASSEMBLY	
1 PLC ±.01		108-2292	NO GUIDES	
2 PLC ±.005		APPLICATION SPEC	MULTI-BEAM XLE	
3 PLC ±.002		114-13038	SIZE	
4 PLC ±.0020		WEIGHT	CAGE CODE	
ANGLES		114-13038	DRAWING NO	
FINISH		114-13038	RESTRICTED TO	
MATERIAL		114-13038	A100779C=6450869	
2		3	CUSTOMER DRAWING	
SCALE		4:1	SHEET 1 OF 10	
REV		E1		

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



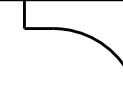
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.LIU	30APR2008	 TE Connectivity									
		CHK S.ZHAO	30APR2008										
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.YAO	NAME	VERTICAL RECEPTACLE ASSEMBLY NO GUIDES MULTI-BEAM XLE							
INCHES				PRODUCT SPEC 108-2292									
		0 PLC ±.01		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO					
		1 PLC ±.01		114-13038									
		2 PLC ±.005											
		3 PLC ±.0020											
ANGLES		±.02°		WEIGHT	A100779	C=6450869							
FINISH													
MATERIAL													
					CUSTOMER DRAWING								
					SCALE		4:1	SHEET	2	OF	10	REV	E1

PART NUMBER	ROWS		POWER		SIGNAL					
			P2	PI	6	5	4	3	2	1
6450869-4	D		GP	GS	AP	AP	AP	AP	AP	AP
	C				AP	AP	AP	AP	AP	AP
	B				AP	AP	AP	AP	AP	AP
	A				AP	AP	AP	AP	AP	AP
24S + 2P										

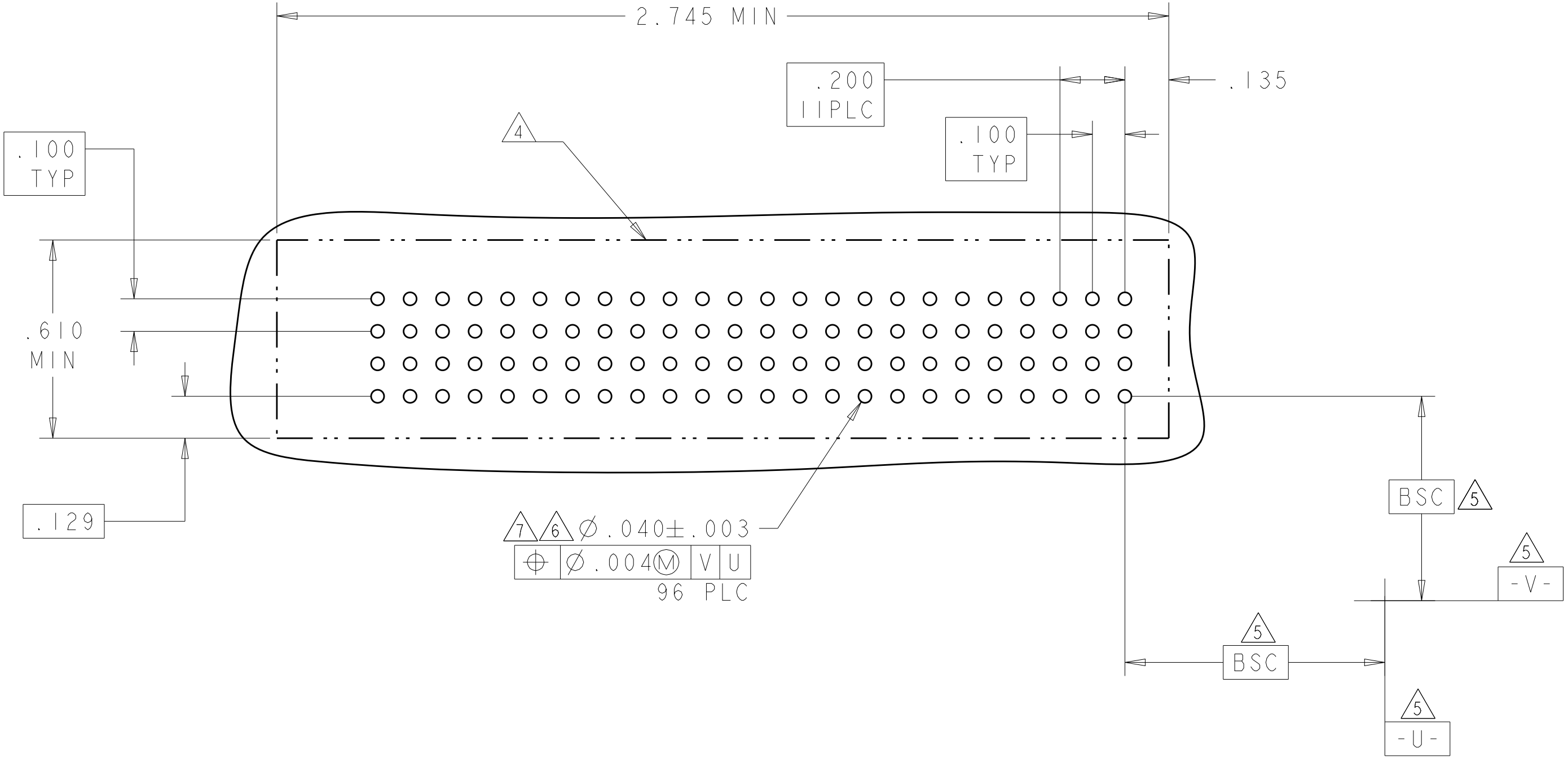
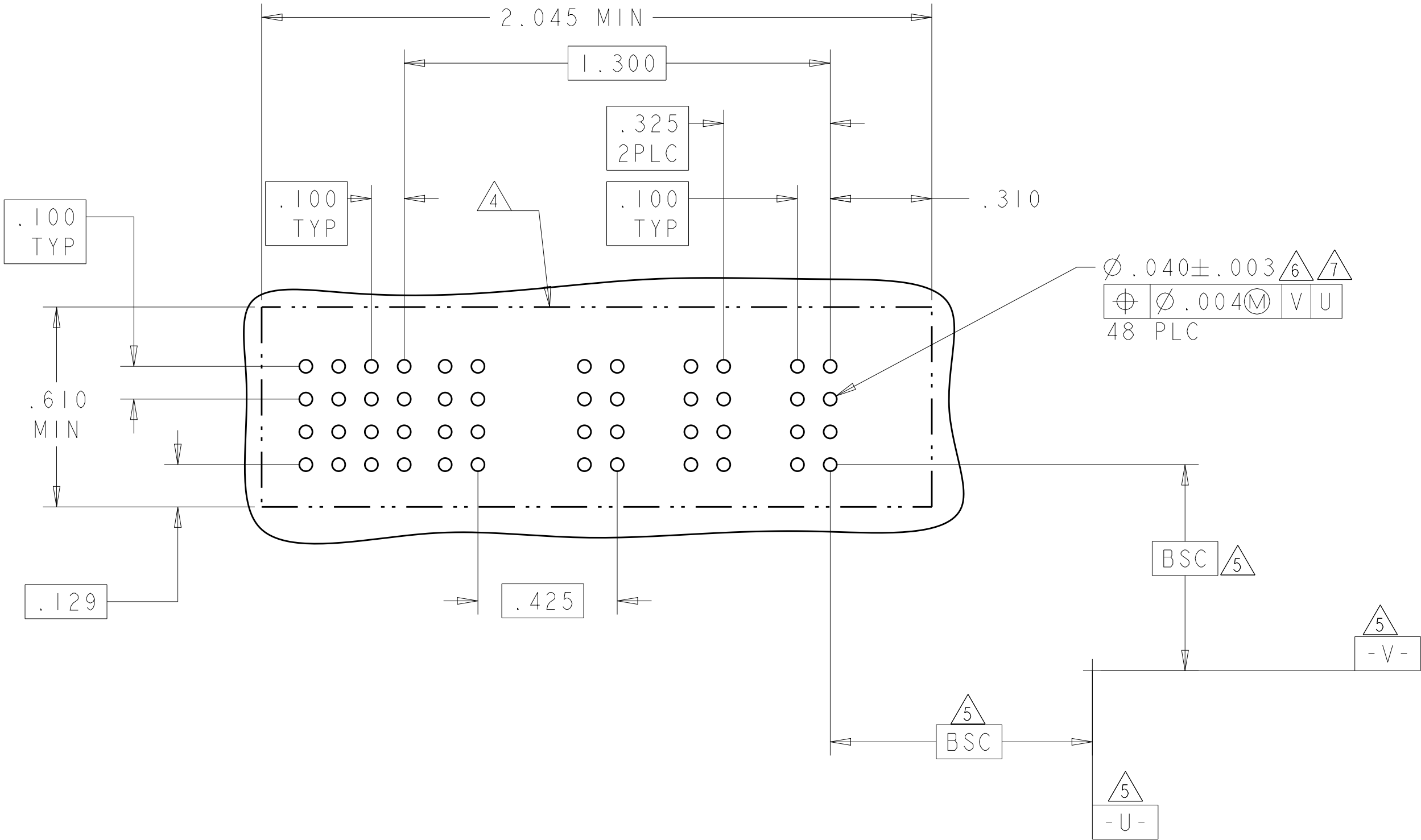


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG H.LIU	30APR2008	 TE Connectivity	
		CHK S.ZHAO	30APR2008		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME VERTICAL RECEPTACLE ASSEMBLY NO GUIDES MULTI-BEAM XLE	SIZE CAGE CODE DRAWING NO RESTRICTED TO
INCHES		APPROX S.YAO			
		PRODUCT SPEC			
		0 P.LC ± .01 2 P.LC ± .01 2 P.LC ± .01 4 P.LC ± .005 4 P.LC ± .0020 ANGLES FINISH			
MATERIAL		WEIGHT		A100779C6450869	-
CUSTOMER DRAWING		SCALE		4:1	SHEET 3 OF 10
		REV		E	

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

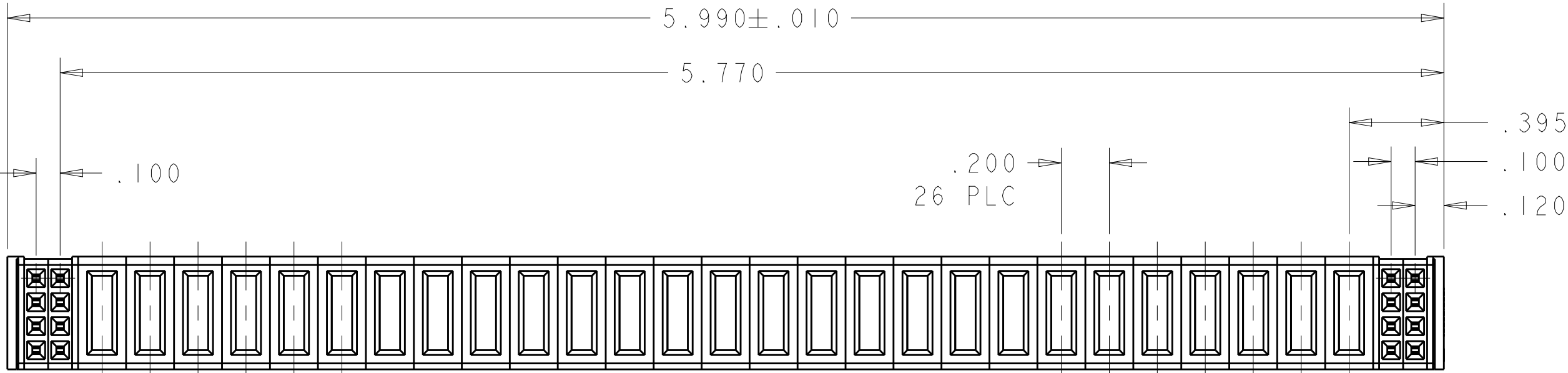
PART NUMBER	ROWS	SIGNAL				POWER				
		4	3	2	1	P4	P3	P2	P1	
6450869-5	D	AP	AP	AP	AP	GP	GS	GS	GS	
	C	AP	AP	AP	AP					
	B	AP	AP	AP	AP					
	A	AP	AP	AP	AP					
4P + 16S										

PART NUMBER		POWER											
		P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1
6450869-7		GS	GS	GP	GS	GS	GS	GS	GS	GP	GS	GS	GS
12P													



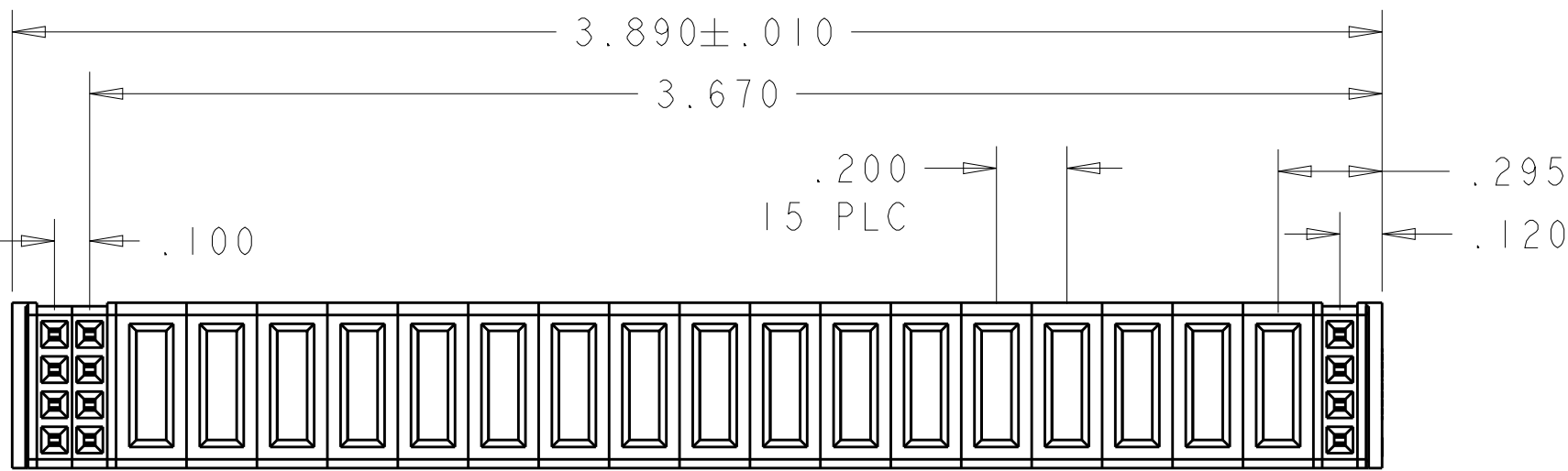
[illegible]4805 (3/11)

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



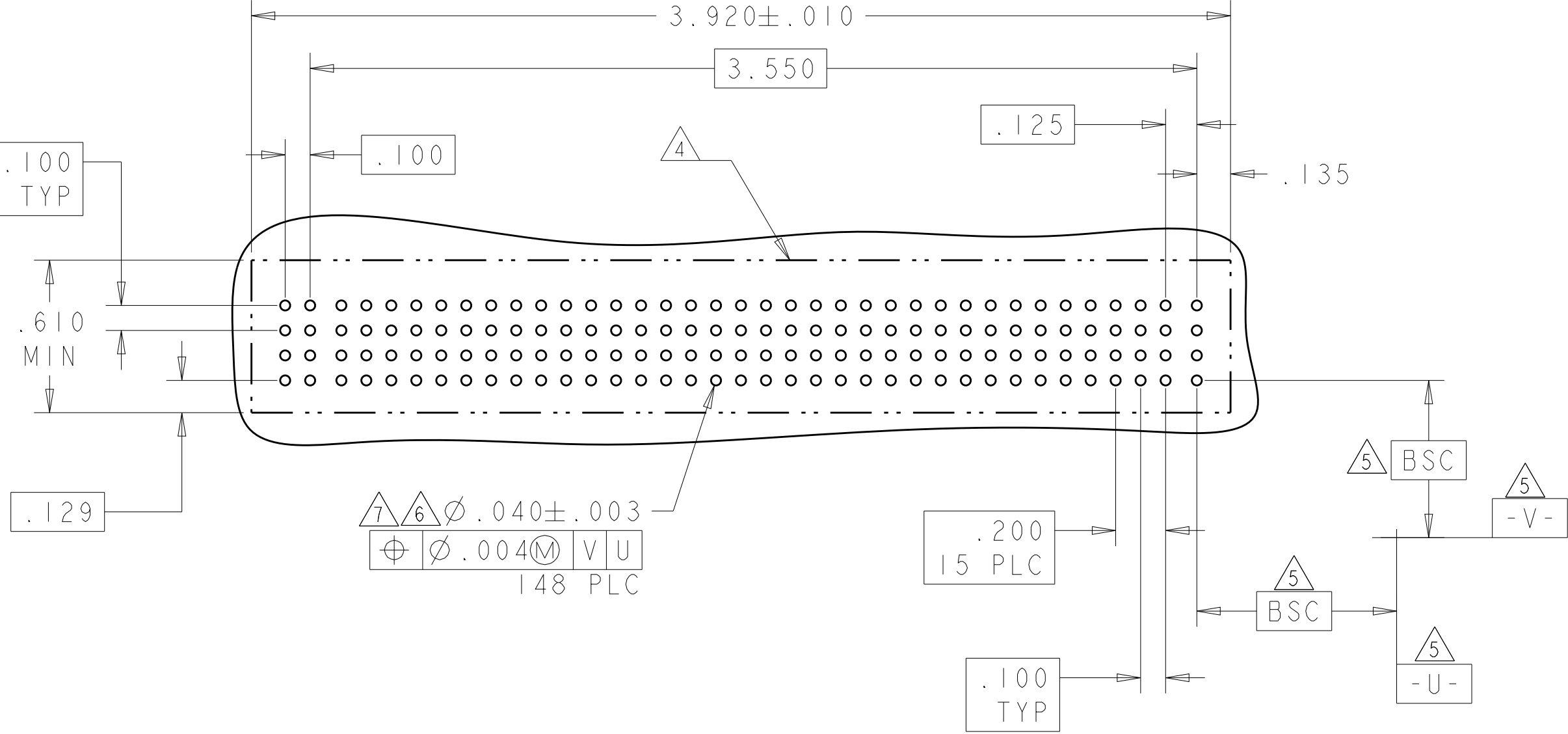
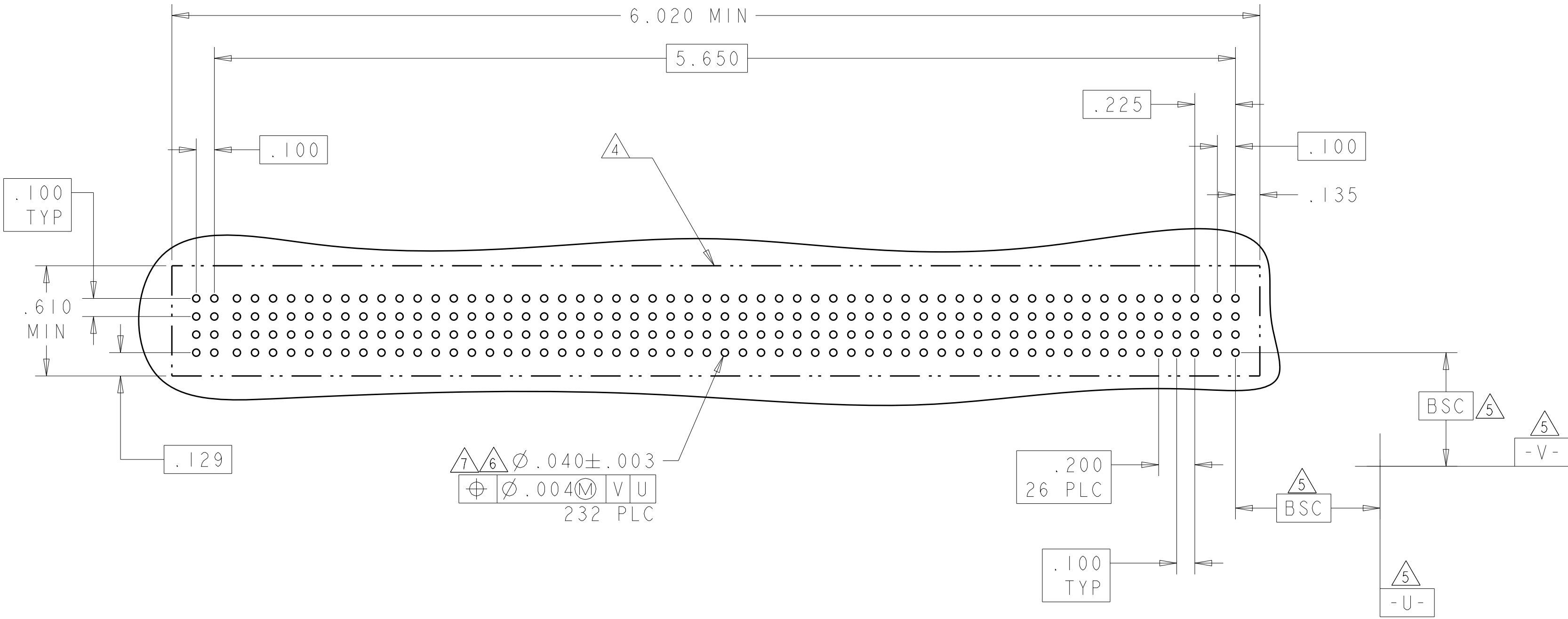
PART NUMBER: 6450869-2

PART NUMBER	ROWS	SIGNAL		POWER																										SIGNAL			
		4	3	P27	P26	P25	P24	P23	P22	P21	P20	P19	P18	P17	P16	P15	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	2	1	
6450869-2	D	P	P																													P	P
	C	P	P	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	P	P	
	B	P	P																												P	P	
	A	P	P																												P	P	
8S + 27P + 8S																																	

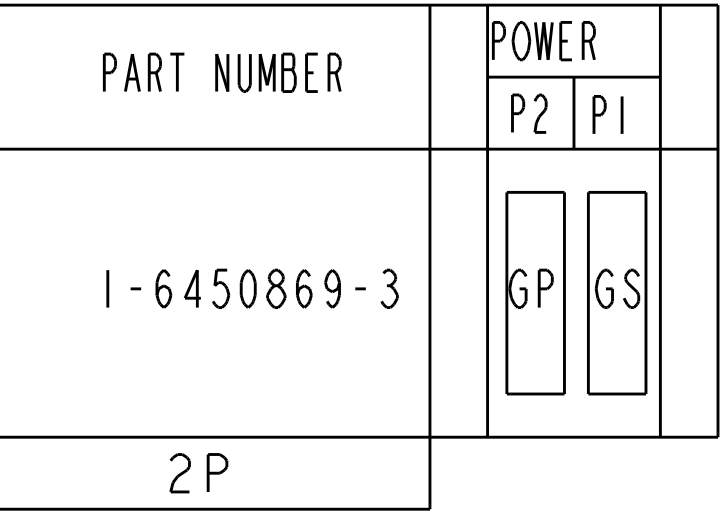
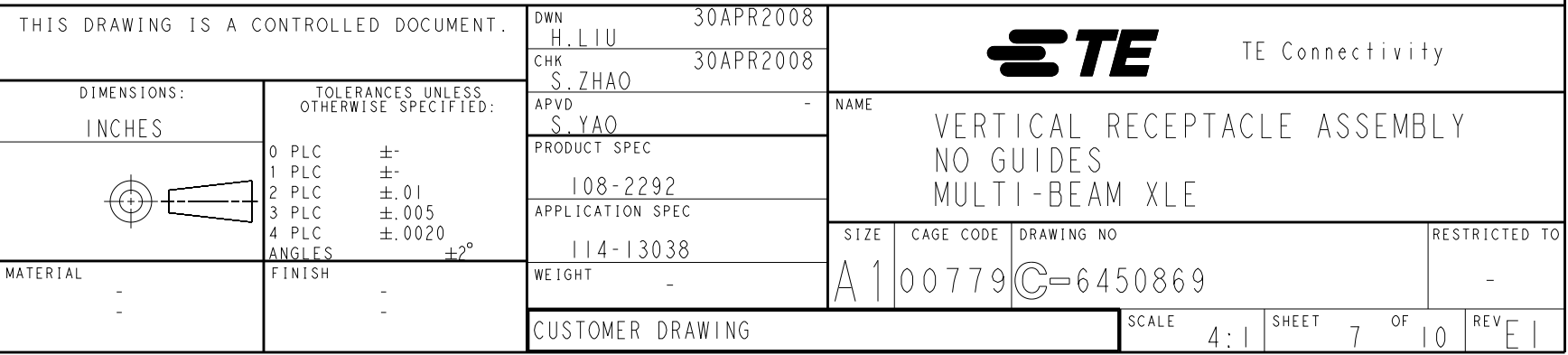


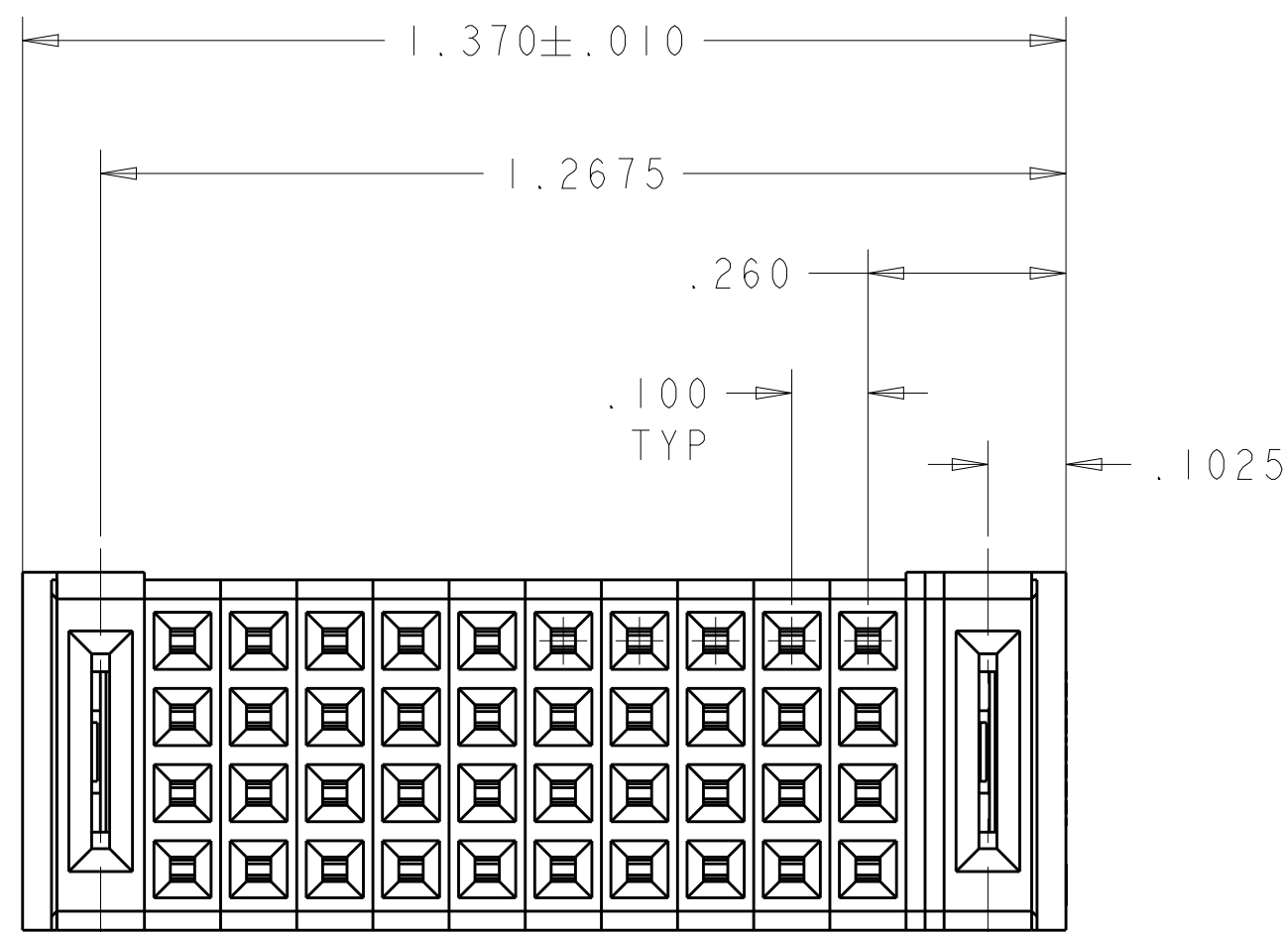
PART NUMBER: 6450869-3

PART NUMBER	ROWS	SIGNAL		POWER																		S										
		3	2	P17	P16	P15	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	I											
6450869-3	D	P	P	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	VS	P		
	C	P	P																											P		
	B	P	P																											P		
	A	P	P																											P		
4S + 17HDP + 8S																																

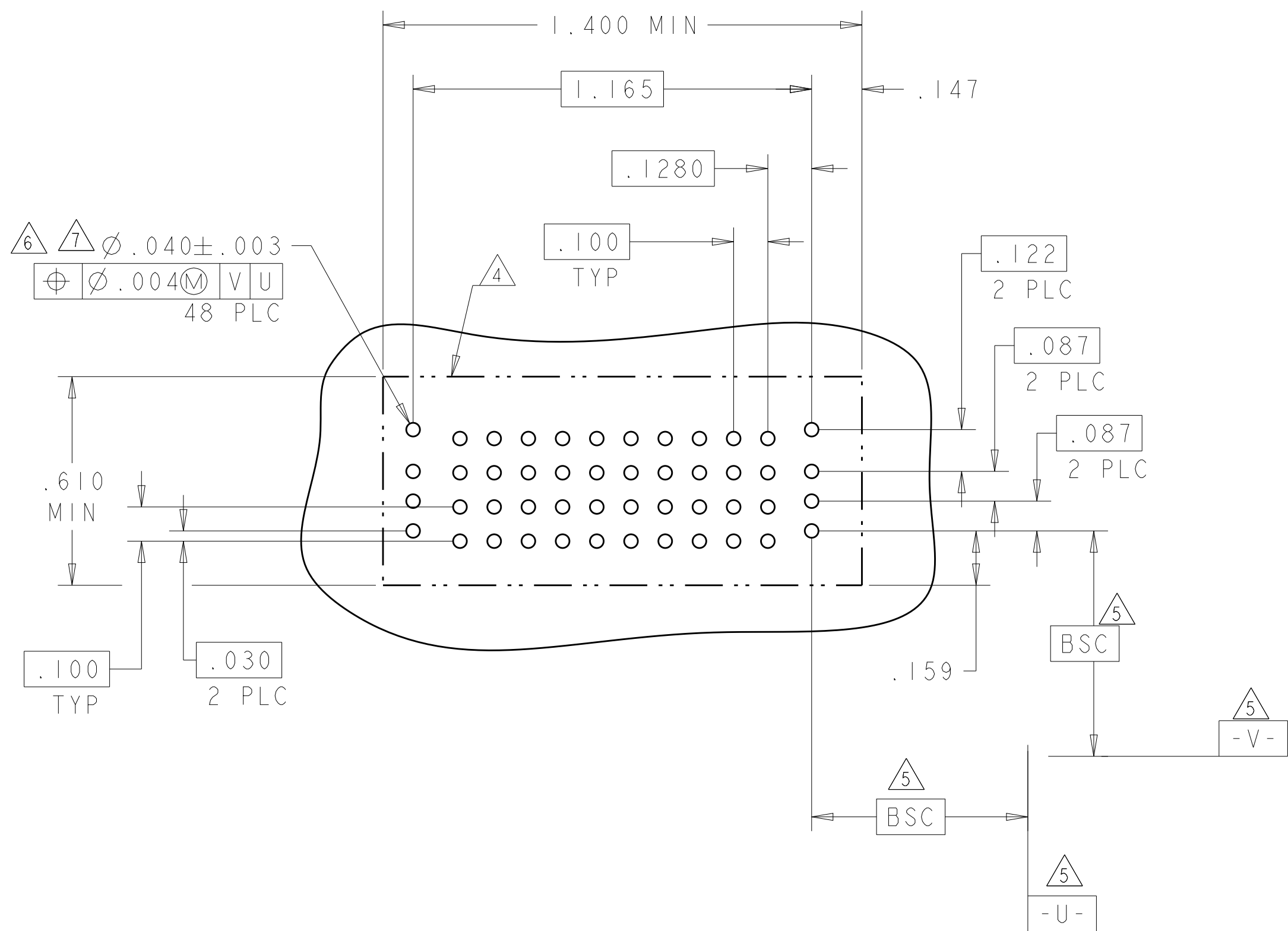


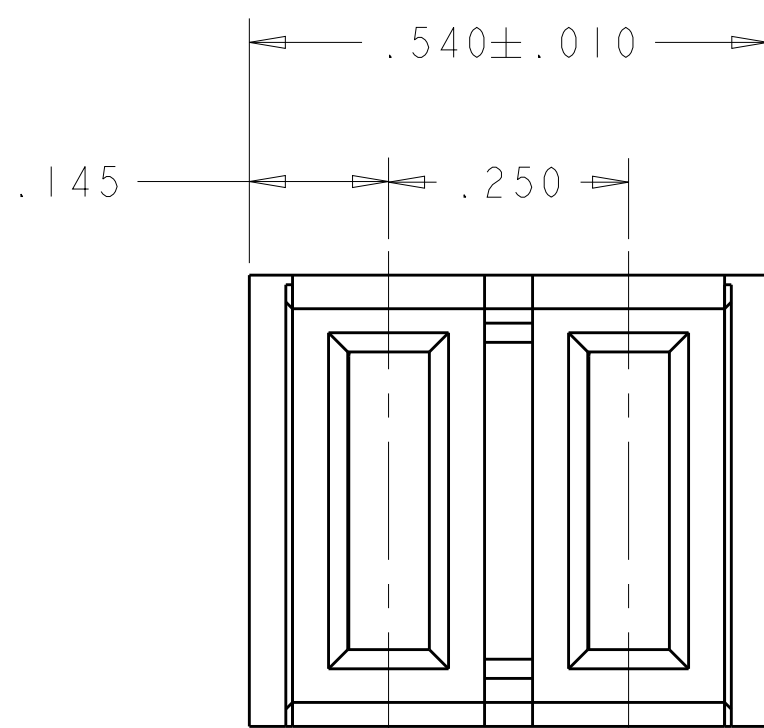
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.LIU 30APR2008	 TE Connectivity		
		CHK S.ZHAO 30APR2008			
DIMENSIONS: INCHES		APVD S.YAO -	NAME VERTICAL RECEPTACLE ASSEMBLY NO GUIDES MULTI-BEAM XLE	SIZE CAGE CODE DRAWING NO	RESTRICTED TO
		PRODUCT SPEC 108-2292			
		APPLICATION SPEC 114-13038	A100779	C6450869	-
		WEIGHT -			
MATERIAL -		FINISH -	CUSTOMER DRAWING		
			SCALE 4:1	SHEET 6	OF 10
			REV E1		

[illegible]

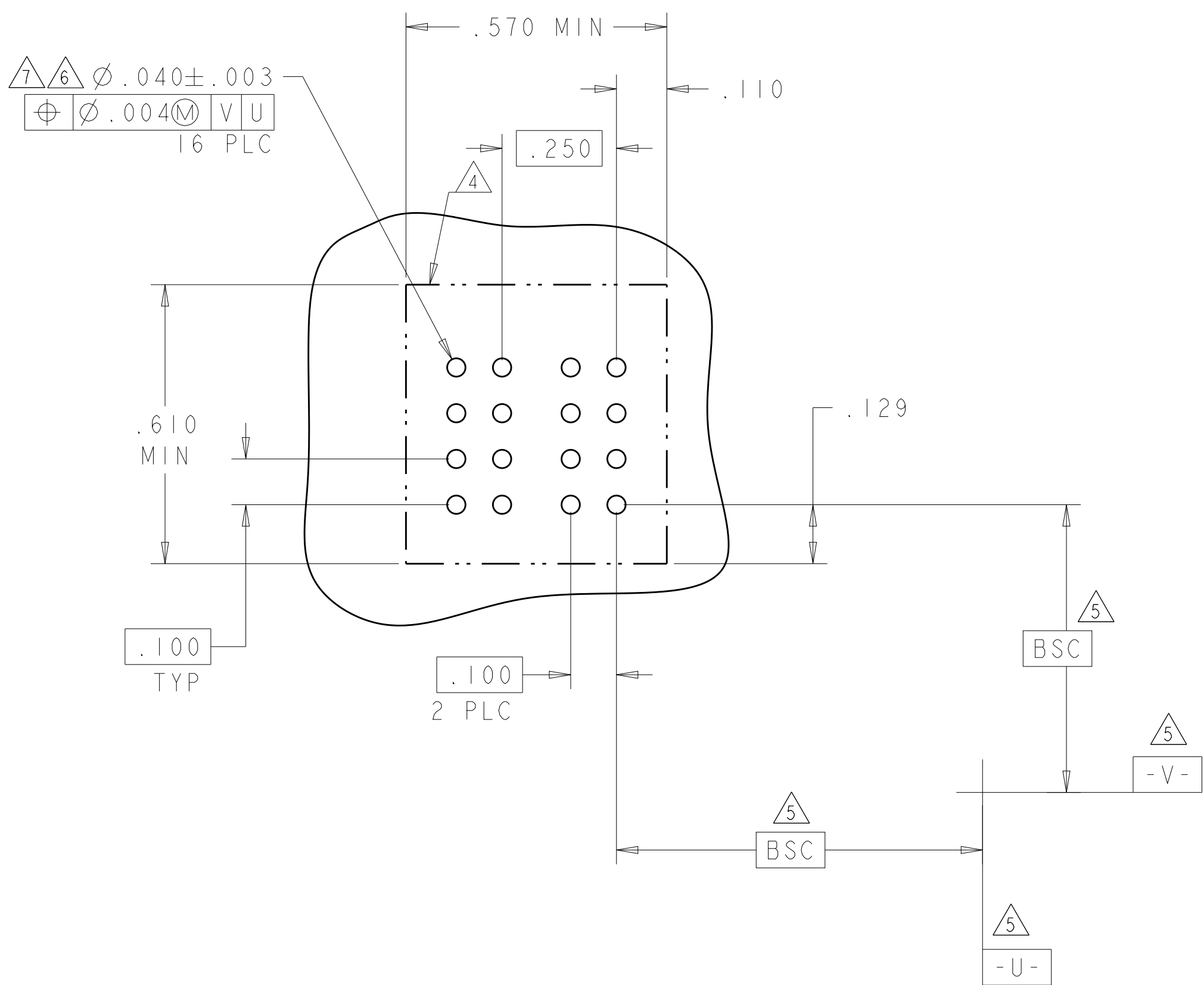


PART NUMBER	ROWS	LOW POWER		SIGNAL										LOW POWER
		LP2	I0	9	8	7	6	5	4	3	2	1	LPI	
I-6450869-5	D	LSI	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	LSI	
	C		AP	AP	AP	AP	AP	AP	AP	AP	AP	AP		
	B		AP	AP	AP	AP	AP	AP	AP	AP	AP	AP		
	A		AP	AP	AP	AP	AP	AP	AP	AP	AP	AP		
ILP + 40S + ILP														

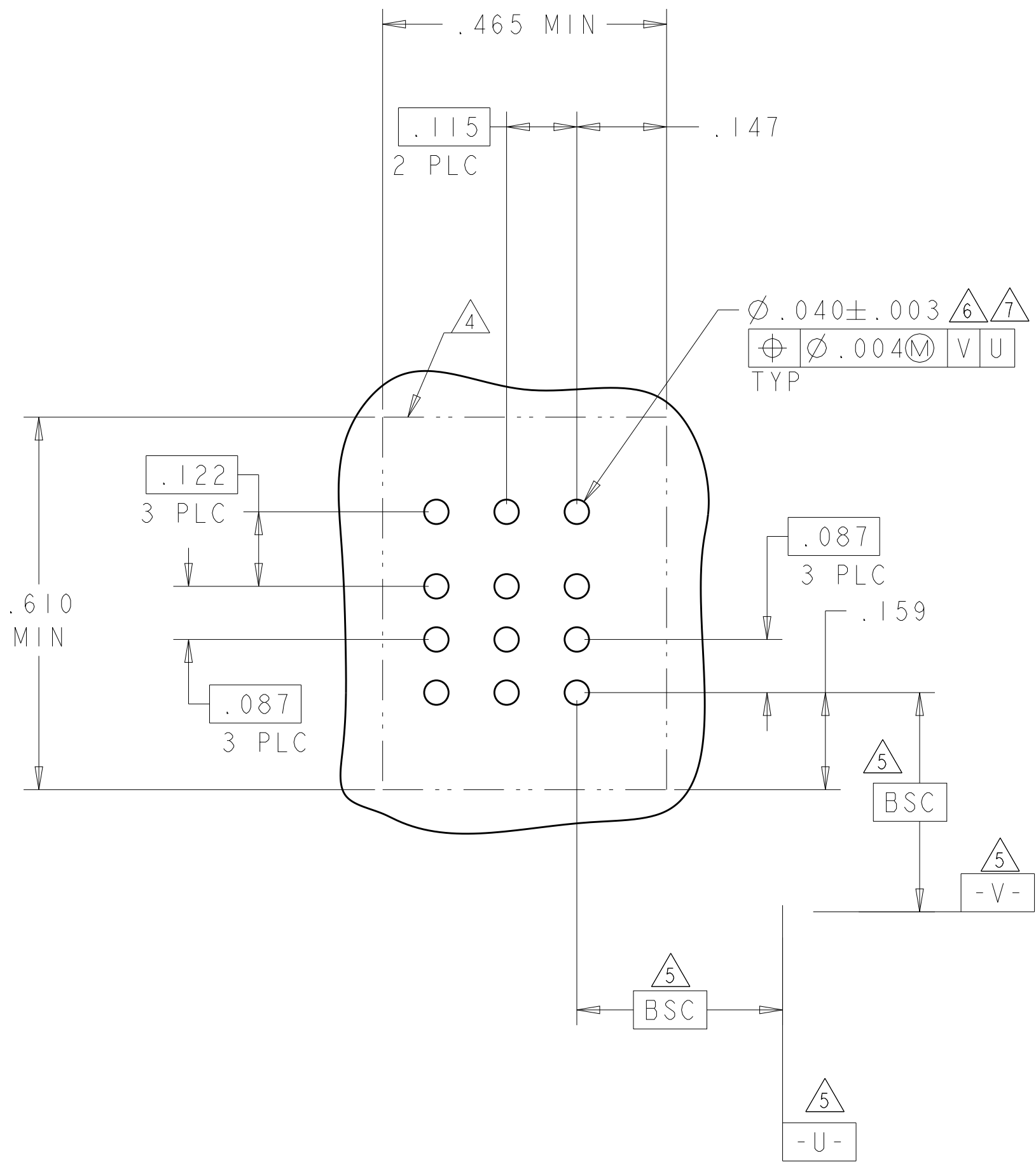
4805 (3/11)



PART NUMBER	POWER	
	P2	P1
1-6450869-7	GS	GS
2P		

4805 (3/11)

PART NUMBER		LOW POWER		
		LP3	LP2	LP1
2-6450869-3		LSI	LSI	LSI
3 LP				

4805 (3/11)