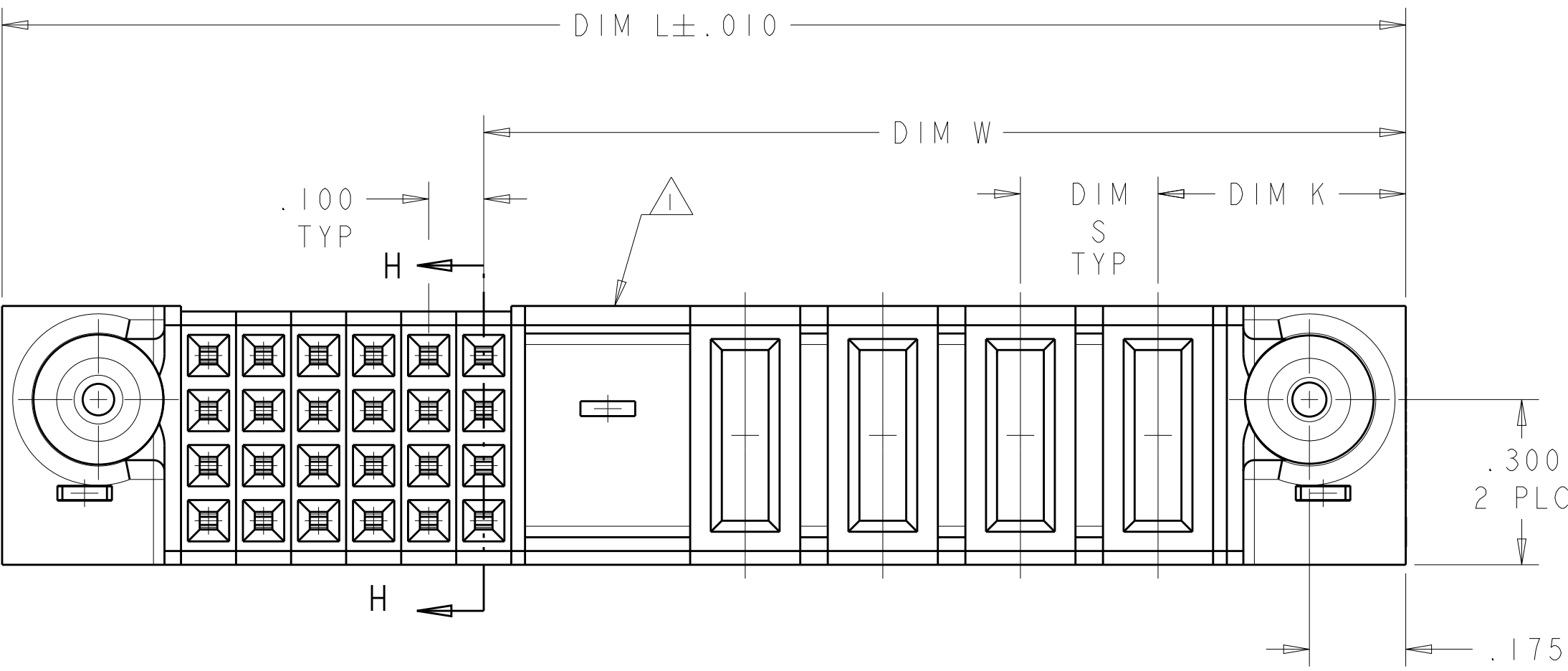
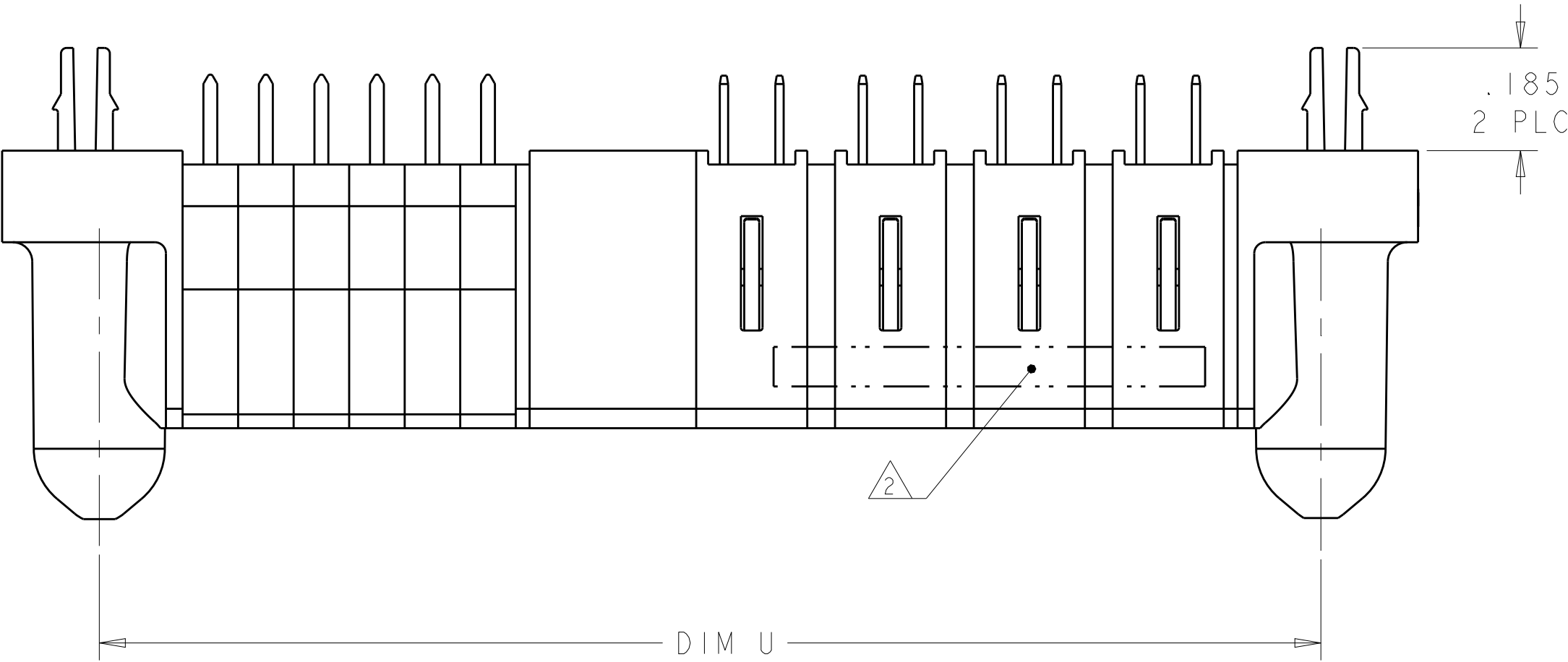
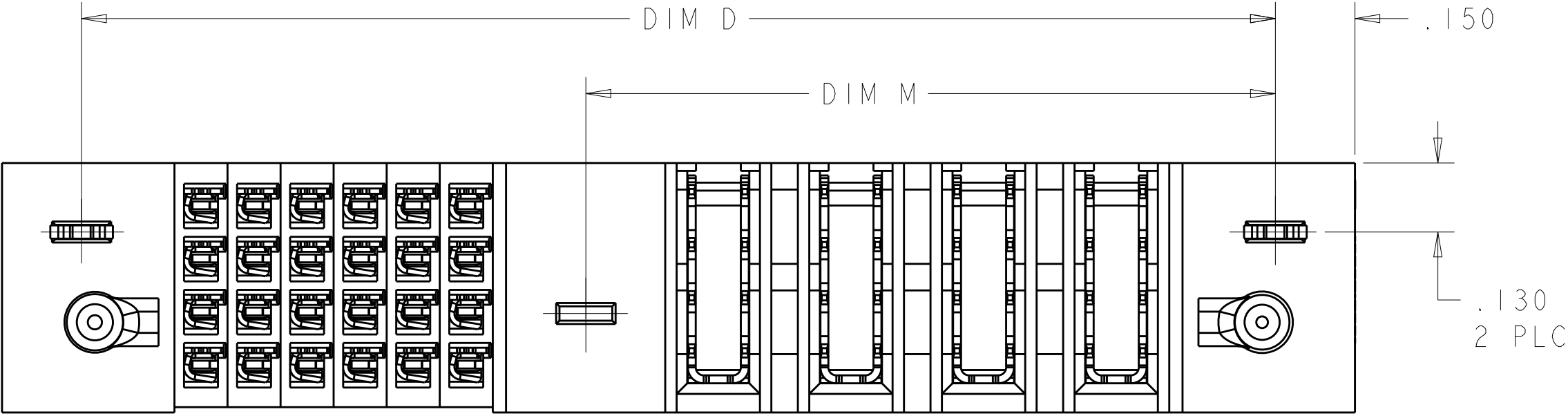
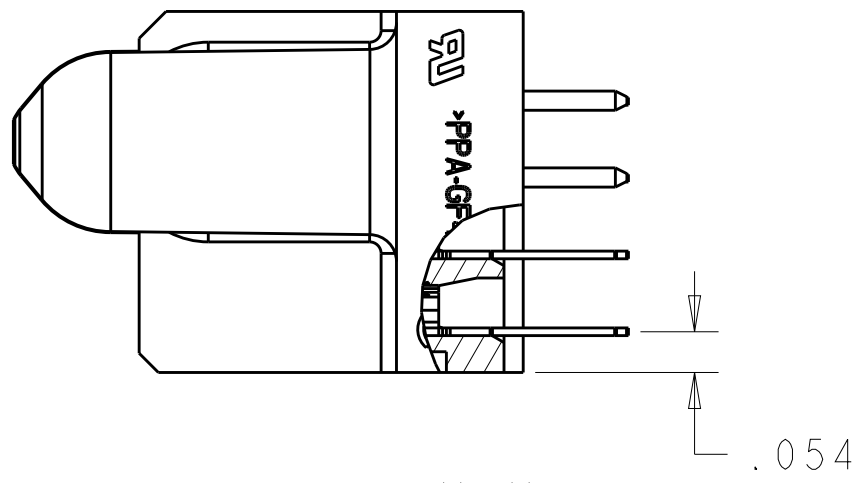


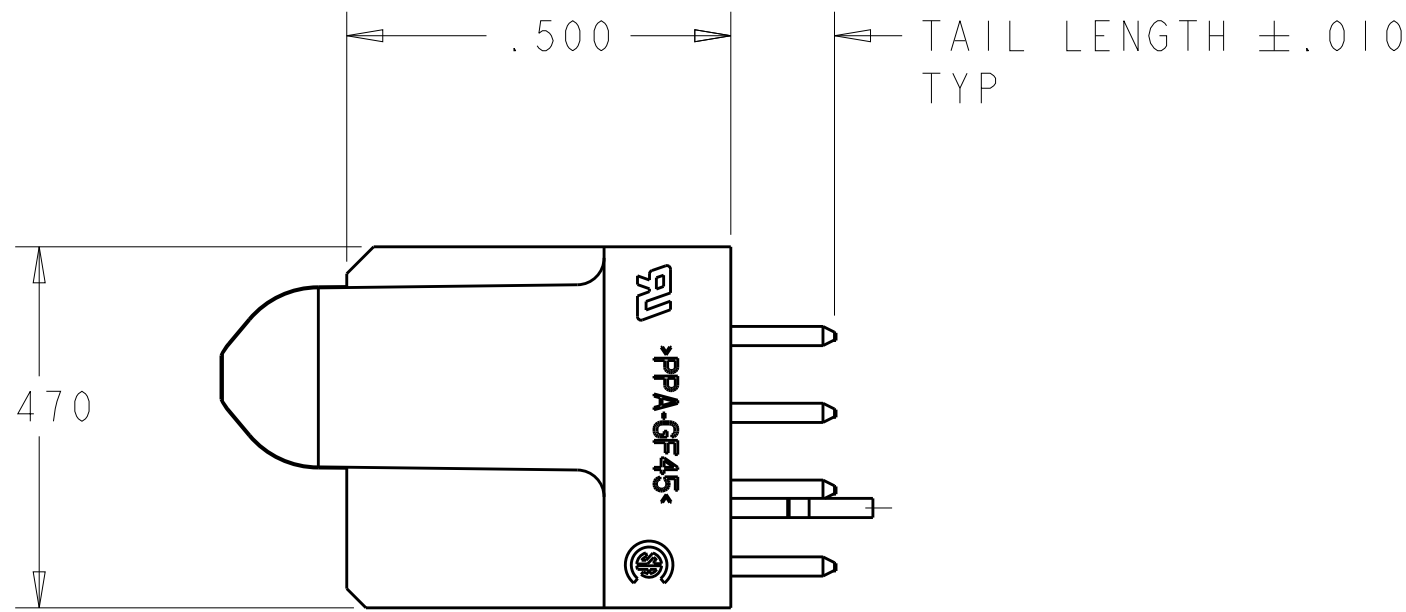
LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
GP	00		C	REV PER ECR-08-027811	04NOV2008	IL	SY	
			C1	REV PER ECR-12-009459	28MAY2012	CZ	SZ	



- △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.
- △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 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 - .0453 +/- .0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 PLATING TO ACHIEVE A .040 DIA HOLE
- △9 NOT RELEASED FOR PRODUCTION



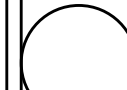
SECTION H-H

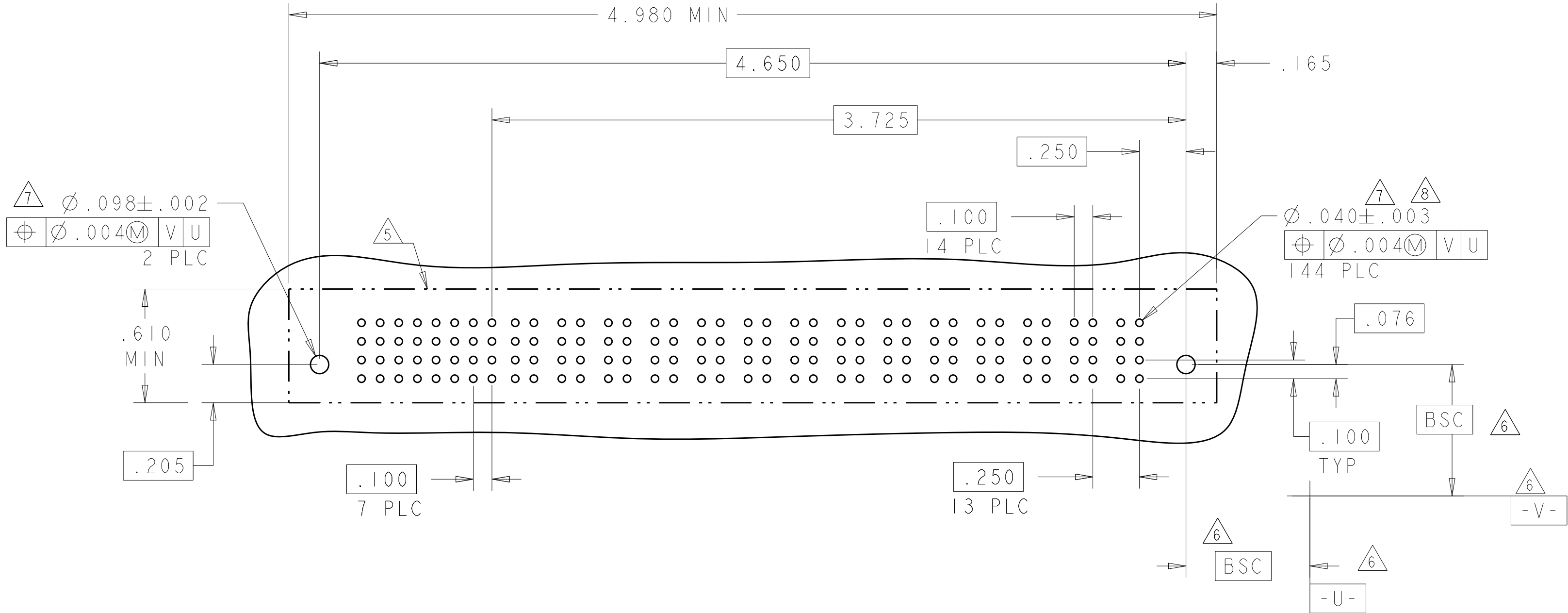


1.400	.250	.875	1.450	-	1.750	.450	2P + 24S	1-6450152-0
1.400	.250	.875	1.450	-	1.750	.450	2P + 24S	6450152-9
2.250	.250	1.975	2.300	-	2.600	.475	6P + 12S	6450152-6
1.850	.300	1.325	1.900	-	2.200	.475	3ACP + 24S	6450152-5
2.250	.250	1.975	2.300	-	2.600	.475	6P + 12S	6450152-3
4.500	.250	3.875	4.550	-	4.850	.450	14P + 28S	6450152-2
4.600	.250	3.875	4.650	-	4.950	.450	14P + 32S	6450152-1
U	S	W	D	M	L	K	DESCRIPTION	PART NUMBER

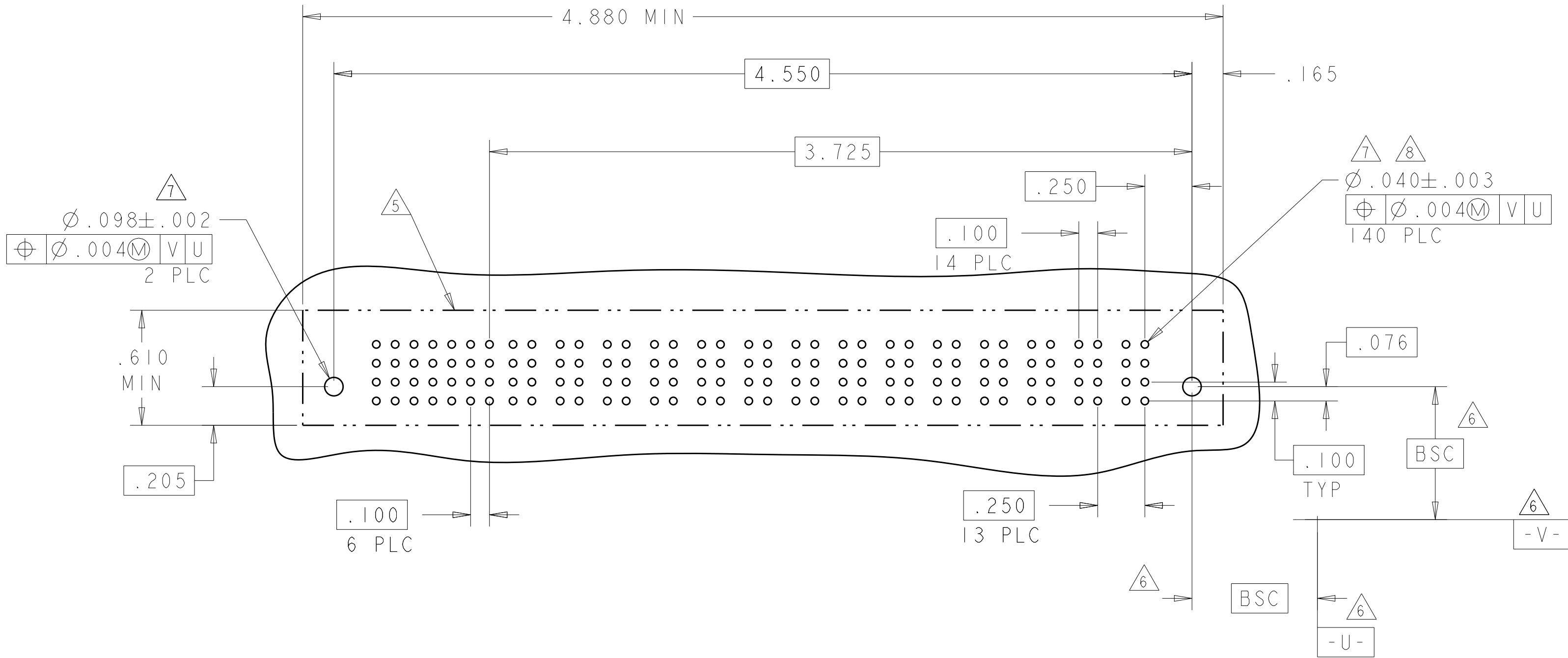
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN R.GRZYBOWSKI 17FEB05	 TE Connectivity										
DIMENSIONS: INCHES				CHK M.PERCHERKE 17FEB05											
TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD M.PERCHERKE 17FEB05	NAME										
				PRODUCT SPEC		VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL									
				108-1973											
				APPLICATION SPEC											
				114-13038											
				WEIGHT											
MATERIAL				FINISH		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO			
3				4		A100779		C=6450152				-			
CUSTOMER DRAWING						SCALE		4:1		SHEET		1 OF 4		REV C	

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

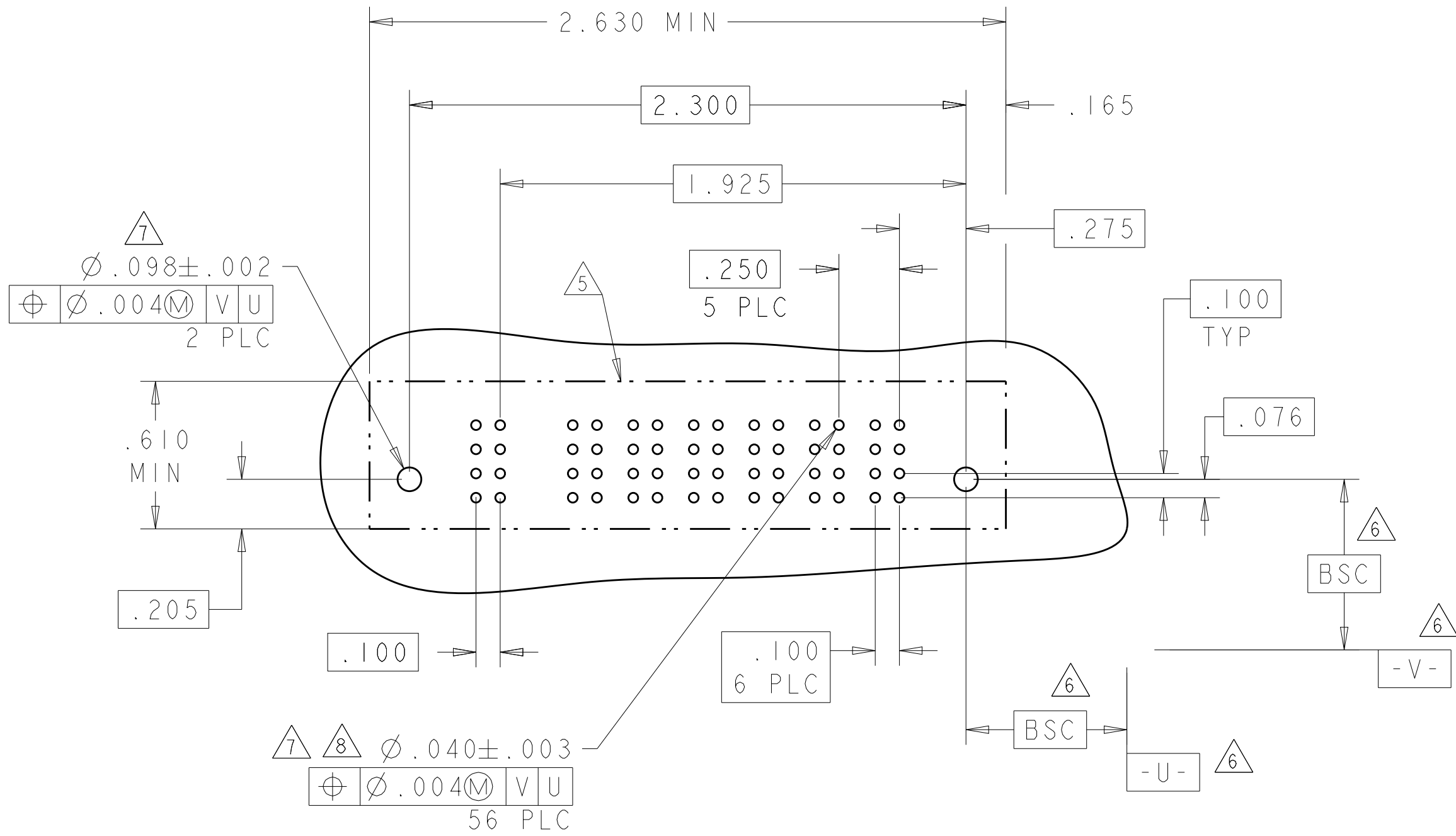
PART NUMBER	ROWS		SIGNAL								POWER														
			8	7	6	5	4	3	2	1	PI4	PI3	PI2	PI1	PI0	P9	P8	P7	P6	P5	P4	P3		P2	PI
6450152-1	D C B A		E	E	E	E	E	E	E	E	VM	VA	VM	VA	VM	VA	VM	VA	VM	VA	VM	VA	VM	VA	
			E	E	E	E	E	E	E	E															
			E	E	E	E	E	E	E	E															
			E	E	E	E	E	E	E	E															
14P + 32S			HD																					HD	



ASSY PART NUMBER	ROWS		SIGNAL								POWER																								
			7	6	5	4	3	2	1	PI4	PI3	PI2	PI1	PI0	P9	P8	P7	P6	P5	P4	P3	P2		P1											
6450152-2	D C B A		E	E	E	E	E	E	E	VA	VA	VM	VM	VM	VM	VM	VM	VM	VM	VM	VA	VA													
			E	E	E	E	E	E	E															E	E	E	E	E	E	E	E	E	E	E	E
			E	E	E	E	E	E	E															E	E	E	E	E	E	E	E	E	E	E	E
			E	E	E	E	E	E	E															E	E	E	E	E	E	E	E	E	E	E	E
14P + 28S																																			



ASSY PART NUMBER	ROWS		SIGNAL			POWER						
			3	2	1	P6	P5	P4	P3	P2		P1
6450152-3	D C B A		M	M		VC	VO	VC	VO	VC	VO	
			M	M								
			M	M								
			M	M								
6P + 12S												

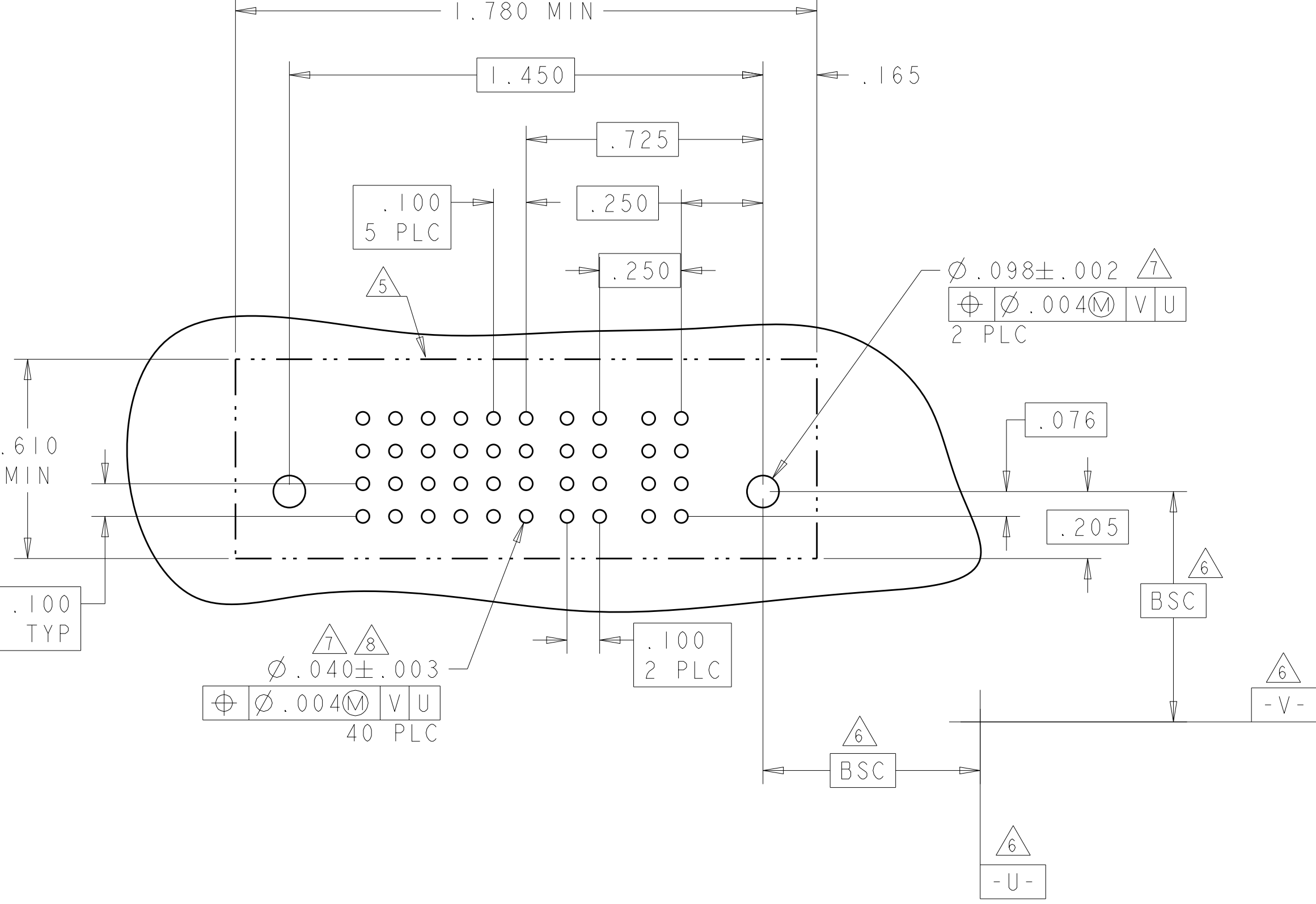


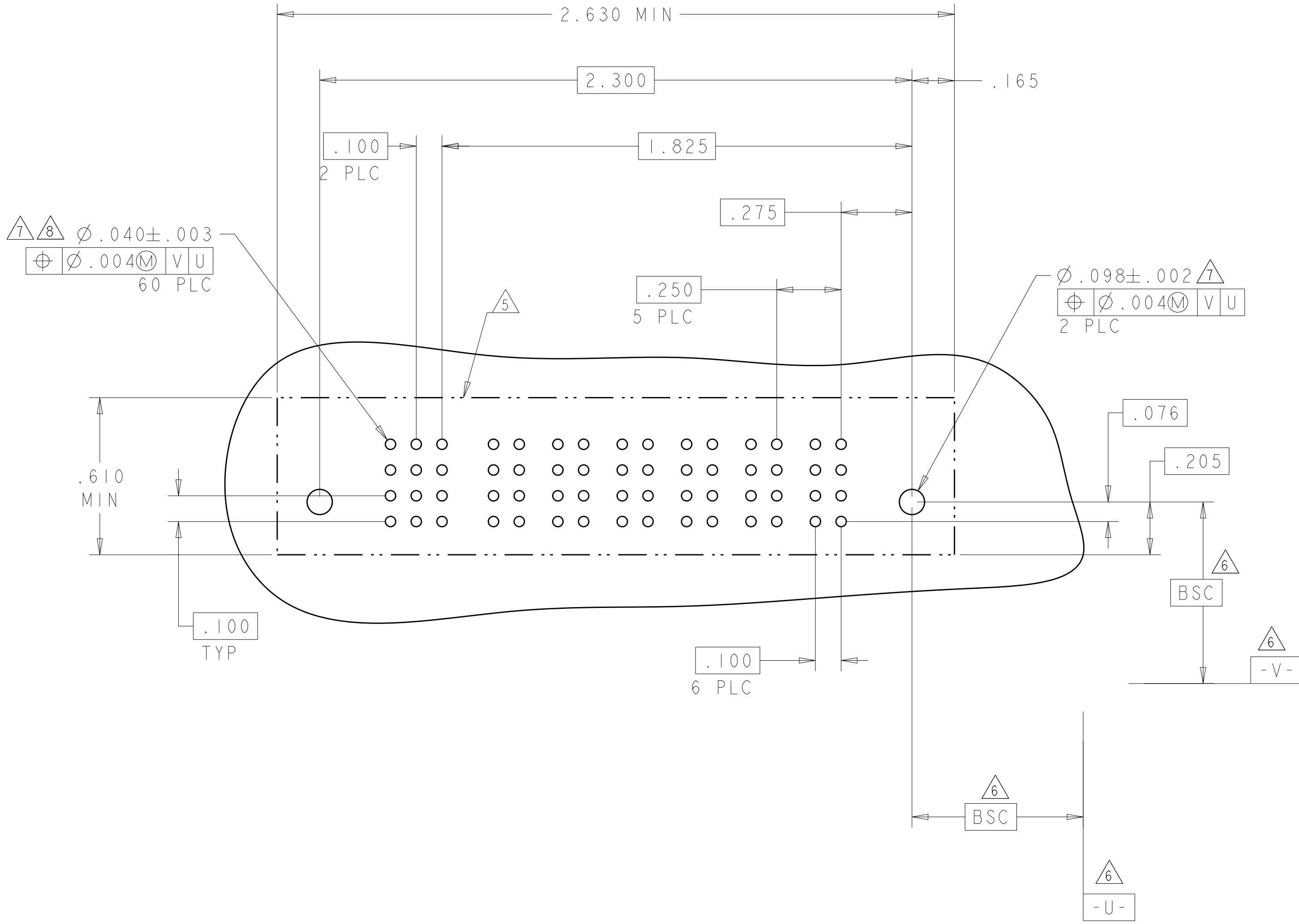
M	.165	A,B,C,D
J	.090	A,B,C,D
E	.135	A,B,C,D
CODE	TAIL LENGTH	ROW
SIGNAL CONTACTS		

VB	.090	MFBL
VN	.090	STD
VC	.165	MFBL
VO	.165	STD
VA	.135	MFBL
VM	.135	STD
CODE	TAIL LENGTH	DESCRIPTION
POWER CONTACT		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 17FEB05	 TE Connectivity		
		CHK M. PERCHERKE 17FEB05			
		APVD M. PERCHERKE 17FEB05			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME VERTICAL RECEPTACLE ASSEMBLY WITH GUIDES MULTI-BEAM XL	
INCHES		PRODUCT SPEC			
		108-1973			
		APPLICATION SPEC			
		114-13038			
		WEIGHT			
		CUSTOMER DRAWING			
MATERIAL		SIZE CASE CODE DRAWING NO			RESTRICTED TO
		A1 00779 C-6450152			
		SCALE 4:1 SHEET 2 OF 4		REV C	

ASSY PART NUMBER	ROWS		SIGNAL							POWER		
			6	5	4	3	2	1	P2	P1		
6450152-9	D C B A		E	E	E	E	E	E	 VM	 VM		
			E	E	E	E	E	E				
			E	E	E	E	E	E				
			E	E	E	E	E	E				
2P + 24S												

4805 (3/11)

[illegible]4805 (3/11)

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