

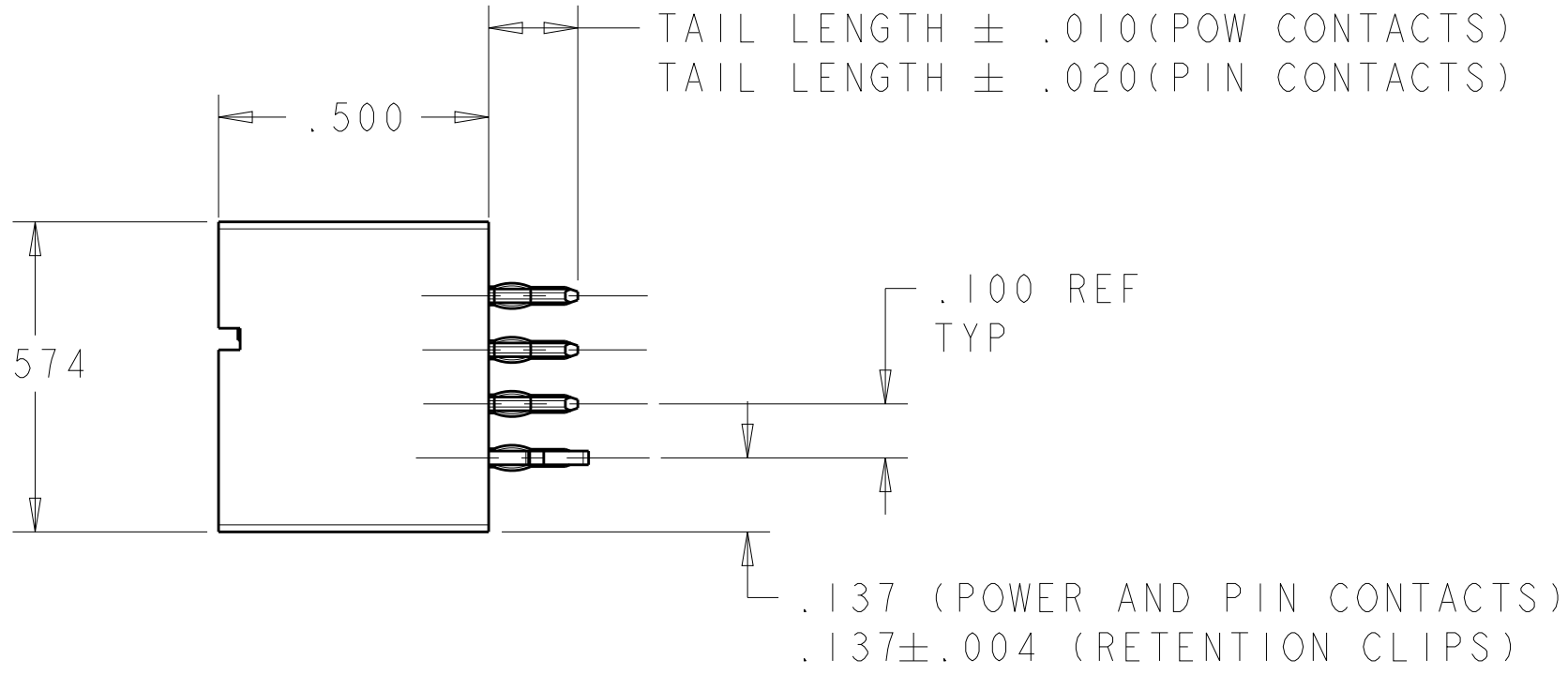
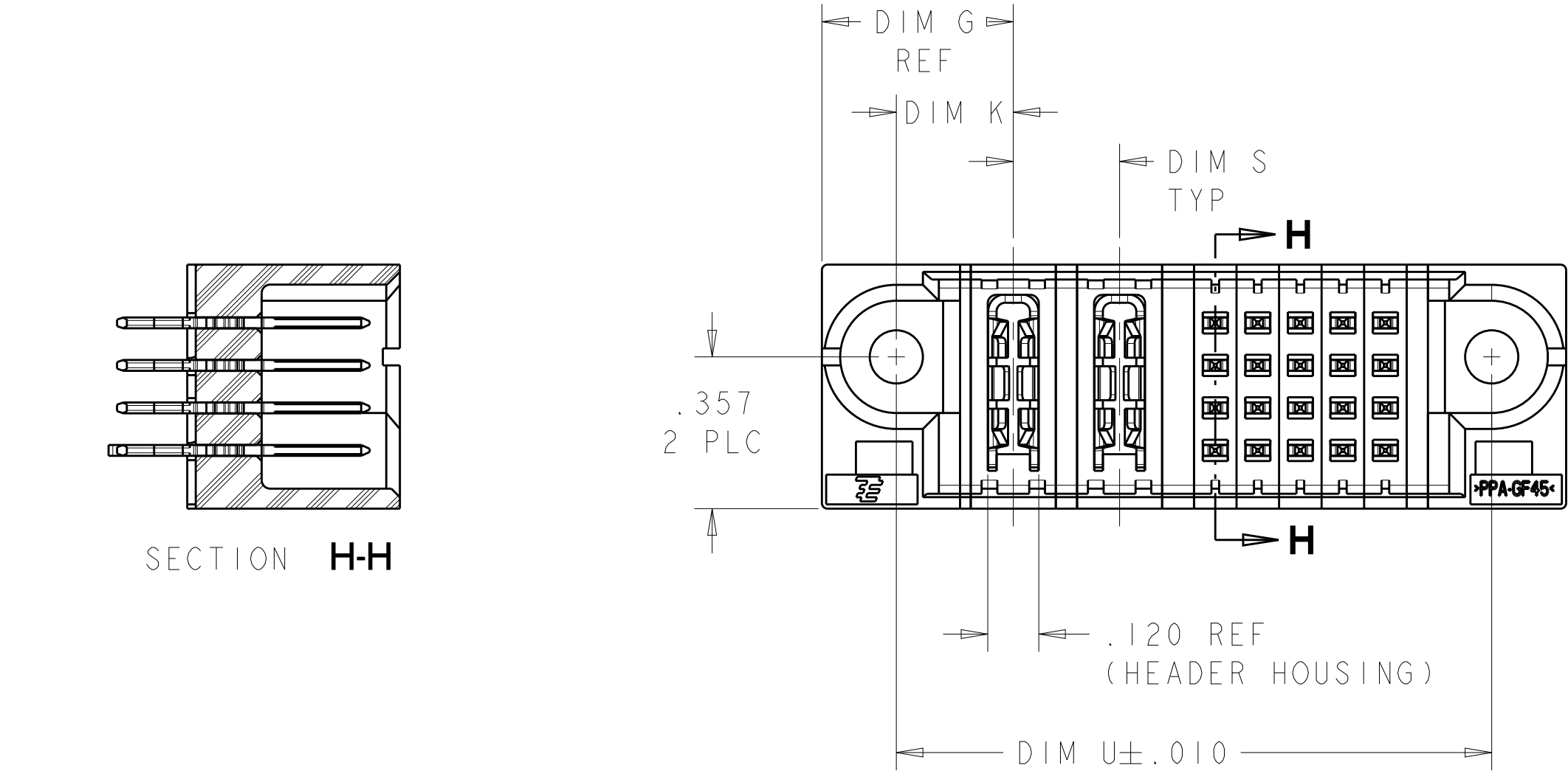
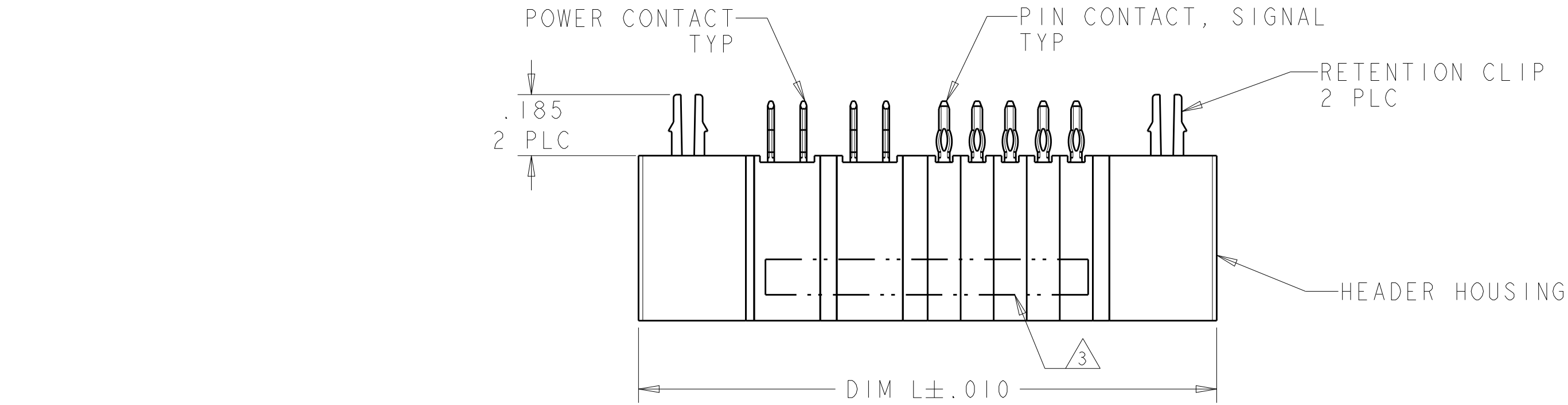
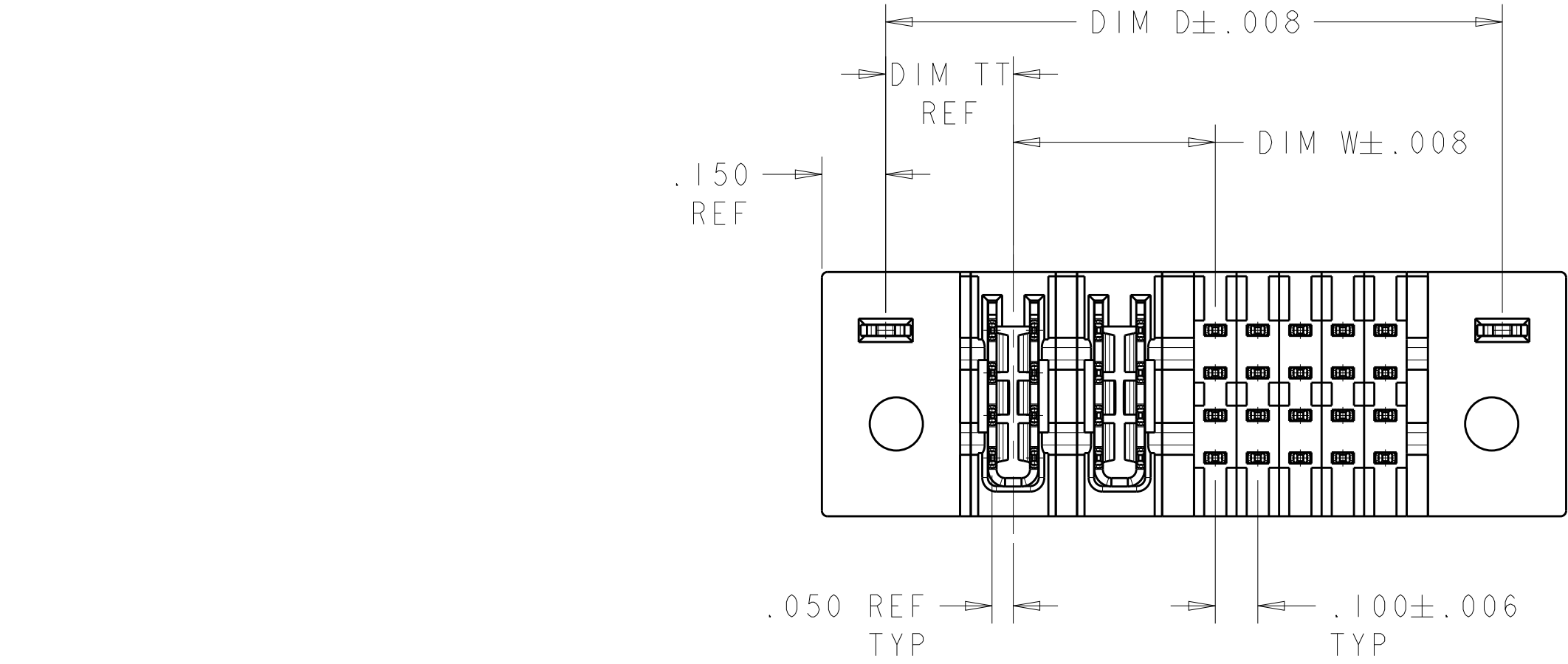
LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
ES	00		G1	ADD NEW PART -19 AND -20	14JAN2015	AY	SZ	

D

C

B

A



1. HEADER HOUSING: THERMO PLASTIC, BLACK, UL94 V-O; CONTACTS AND RETENTION CLIPS: COPPER ALLOY.
2. CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS
RETENTION CLIP: .000115 MIN TIN.
3. "AMP", PART NUMBER AND DATE CODE MARKED IN THIS AREA. PARTS UNDER 2.50 LONG MAY BE MARKED ON BOTH SIDES.
4. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
5. PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
6. A SEATING TOOL IS REQUIRED TO SEAT THE HEADER ON THE P.C. BOARD. PLEASE REFER TO THE 114-13038 APPLICATION SPEC.
7. MECHANICAL CONNECTOR KEEP OUT ZONE.
8. VARIABLE DIMENSION SHOWED ON TABLE SHEET.

(F)

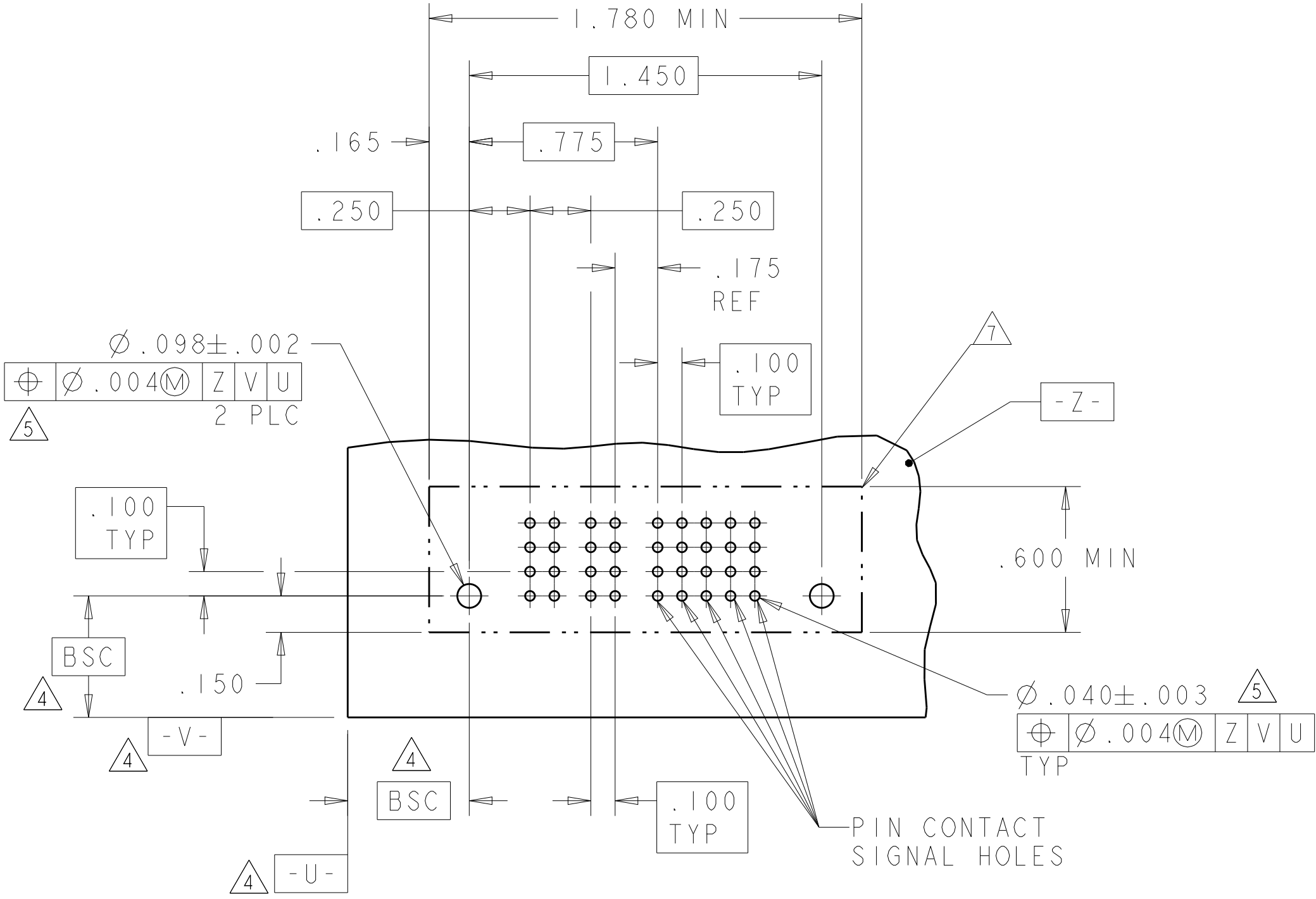
(F1)

-	-	.700	-	1.050	-	-	.750	NO	16S	2-6600313-0
.300	.925	1.500	.250	1.850	.275	.450	1.550	NO	4P + 8S	1-6600313-9
-	.425	3.100	.250	3.450	.275	.450	-	NO	2P + 92S	1-6600313-8
-	2.150	3.225	△	3.575	.350	.525	-	NO	3ACP + 6P + 24S	1-6600313-7
.300	.925	1.800	.250	2.150	.275	.450	1.850	NO	4P + 20S	1-6600313-6
.300	.425	1.200	.250	1.550	.275	.450	1.250	YES	2P + 16S	1-6600313-5
.300	2.425	3.800	.250	4.150	.275	.450	3.850	YES	10P + 40S	1-6600313-4
.300	.975	1.650	.250	2.000	.275	.450	1.700	YES	4P + 12S	1-6600313-3
-	-	.600	-	.950	-	-	.650	YES	8S	1-6600313-2
.325	2.600	3.200	.300	3.550	.300	.475	3.250	YES	9ACP + 8S	1-6600313-1
.300	.925	1.500	.250	1.850	.275	.450	1.550	YES	4P + 8S	1-6600313-0
.275	1.800	2.400	.200	2.750	.250	.425	2.450	YES	9HDP + 8S	6600313-9
.300	1.375	1.850	.200	2.200	.275	.450	1.900	YES	7HDP + 4S	6600313-8
.325	1.825	2.825	△	3.175	.300	.475	2.875	YES	3ACP + 4P + 24S	6600313-6
.325	1.500	2.250	.250	2.600	.300	.475	2.300	YES	6P + 12S	6600313-3
.300	.475	1.400	.250	1.750	.275	.450	1.450	YES	2P + 20S	6600313-2
DIM "TT"	DIM "W"	DIM "U"	DIM "S"	DIM "L"	DIM "K"	DIM "G"	DIM "D"	RETENTION CLIP	DESCRIPTION	PART NUMBER

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN	J. McCLINTON	060CT05	Tyco Electronics Corporation Shanghai, P.R. China. 200233		
DIMENSIONS:		CHK	D. TROUT	060CT05	NAME		
INCH		APVD	R. WHYNE	060CT05	VERTICAL HEADER ASSEMBLY, W/GUIDES PRESS FIT, TYPE PS MULTI-BEAM XL		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		SIZE			
0 PLC ± .1		108-1973		CAGE CODE			
1 PLC ± .05		APPLICATION SPEC		DRAWING NO			
2 PLC ± .005		114-13038		REV			
3 PLC ± .005		WEIGHT		G1			
4 PLC ± .005		CUSTOMER DRAWING		SCALE			
ANGLES		3:1		SHEET			
FINISH		1 OF 7		OF 7			

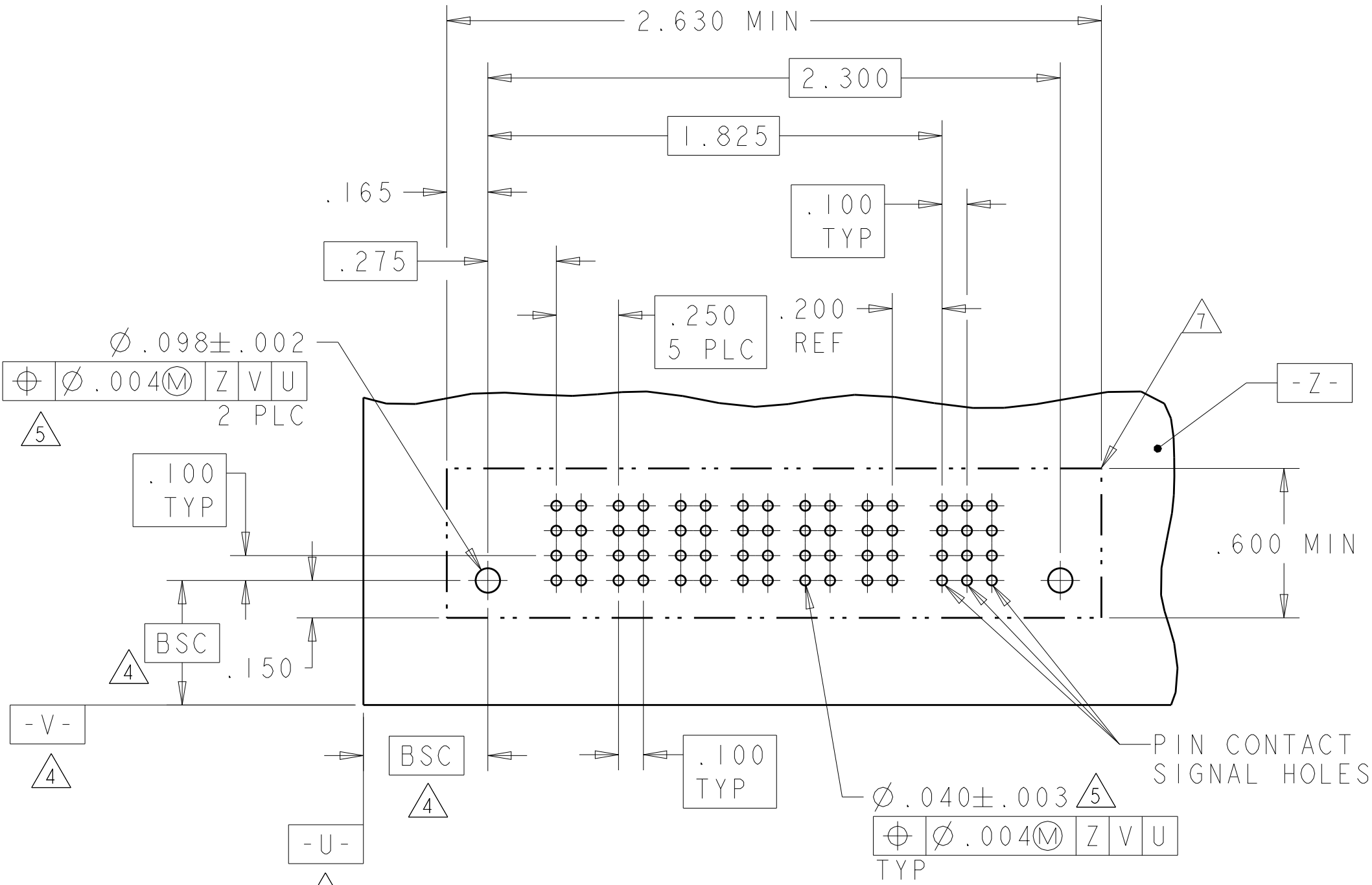
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
ES	00	-	-	SEE SHEET 1	-	-

PART NUMBER	ROWS		POWER		SIGNAL					
			P1	P2	1	2	3	4	5	
6600313-2	D		VM	VM	EV	EV	EV	EV	EV	
	C				EV	EV	EV	EV	EV	
	B				EV	EV	EV	EV	EV	
	A				EV	EV	EV	EV	EV	
2P+20S		HD								HD



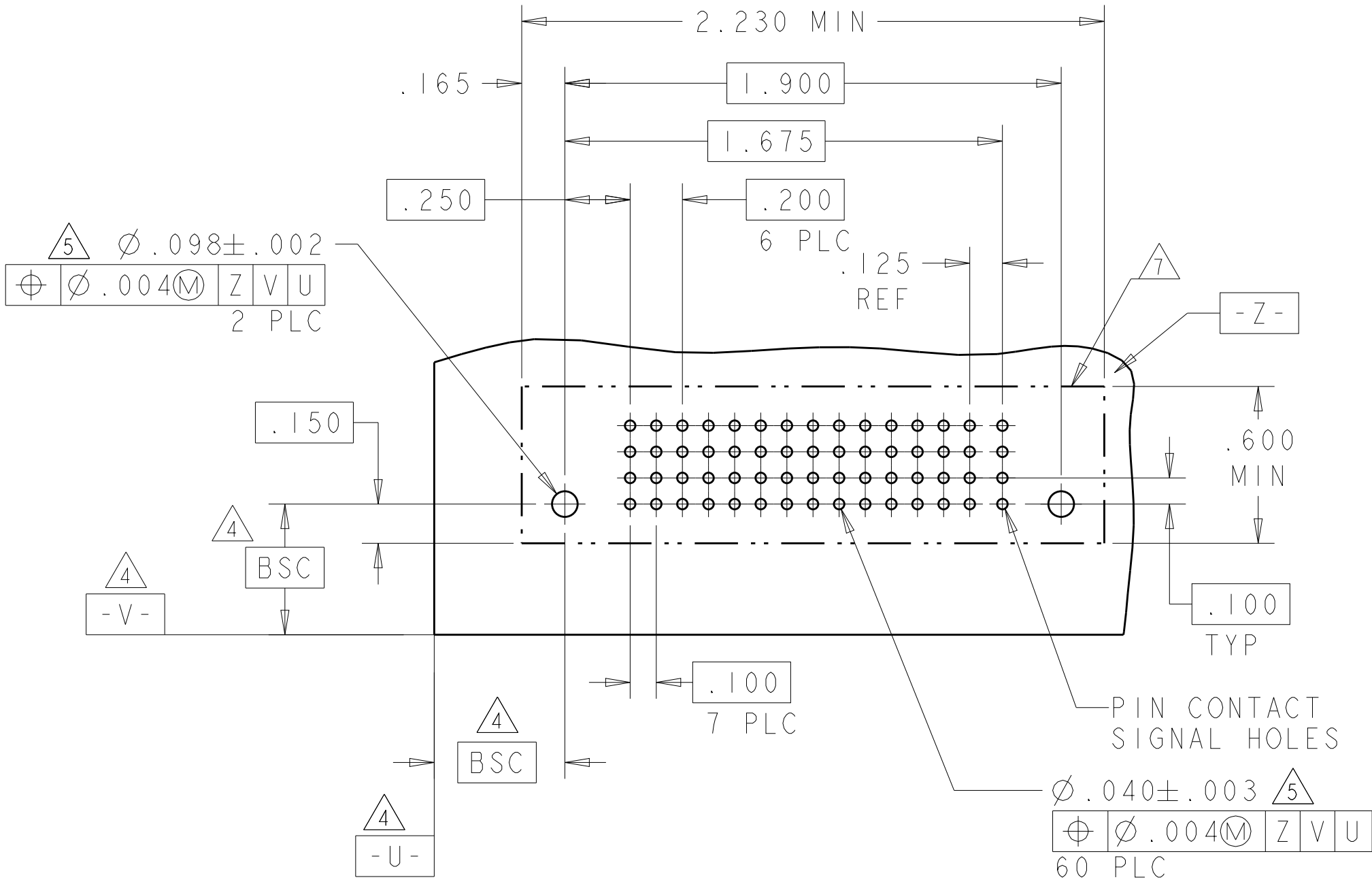
RECOMMENDED PCB LAYOUT 6600313-2
SCALE 2:1

PART NUMBER	ROWS		POWER						SIGNAL			
			P1	P2	P3	P4	P5	P6	1	2	3	
6600313-3	D		VM	VM	VM	VM	VM	EV	EV	EV		
	C							EV	EV	EV		
	B							EV	EV	EV		
	A							EV	EV	EV		
6P+12S		HD										HD



RECOMMENDED PCB LAYOUT 6600313-3
SCALE 2:1

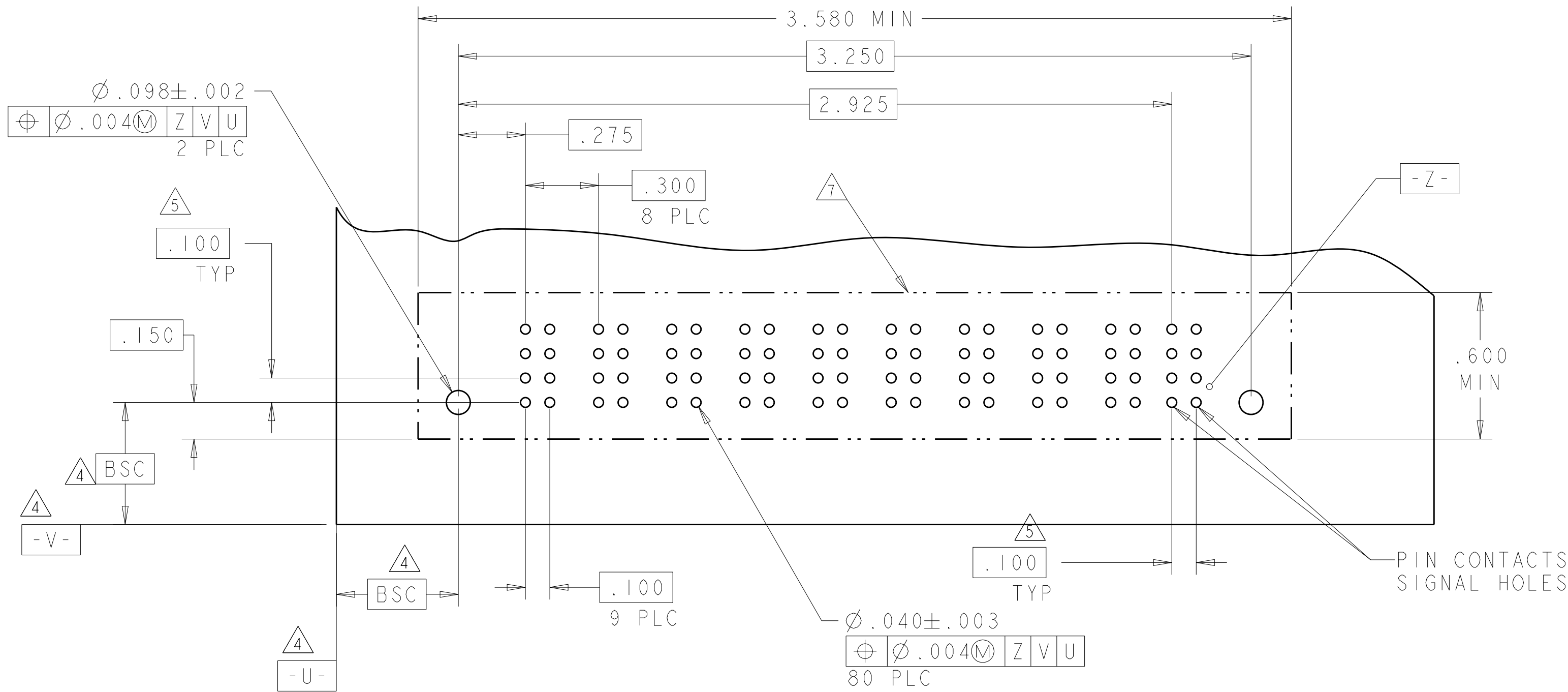
PART NUMBER	ROWS		POWER							S	
			P1	P2	P3	P4	P5	P6	P7	I	
6600313-8	D		VM	VM	VM	VM	VM	VM	VM	EV	
	C									EV	
	B									EV	
	A									ES	
7HDP+4S		HD									HD

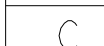


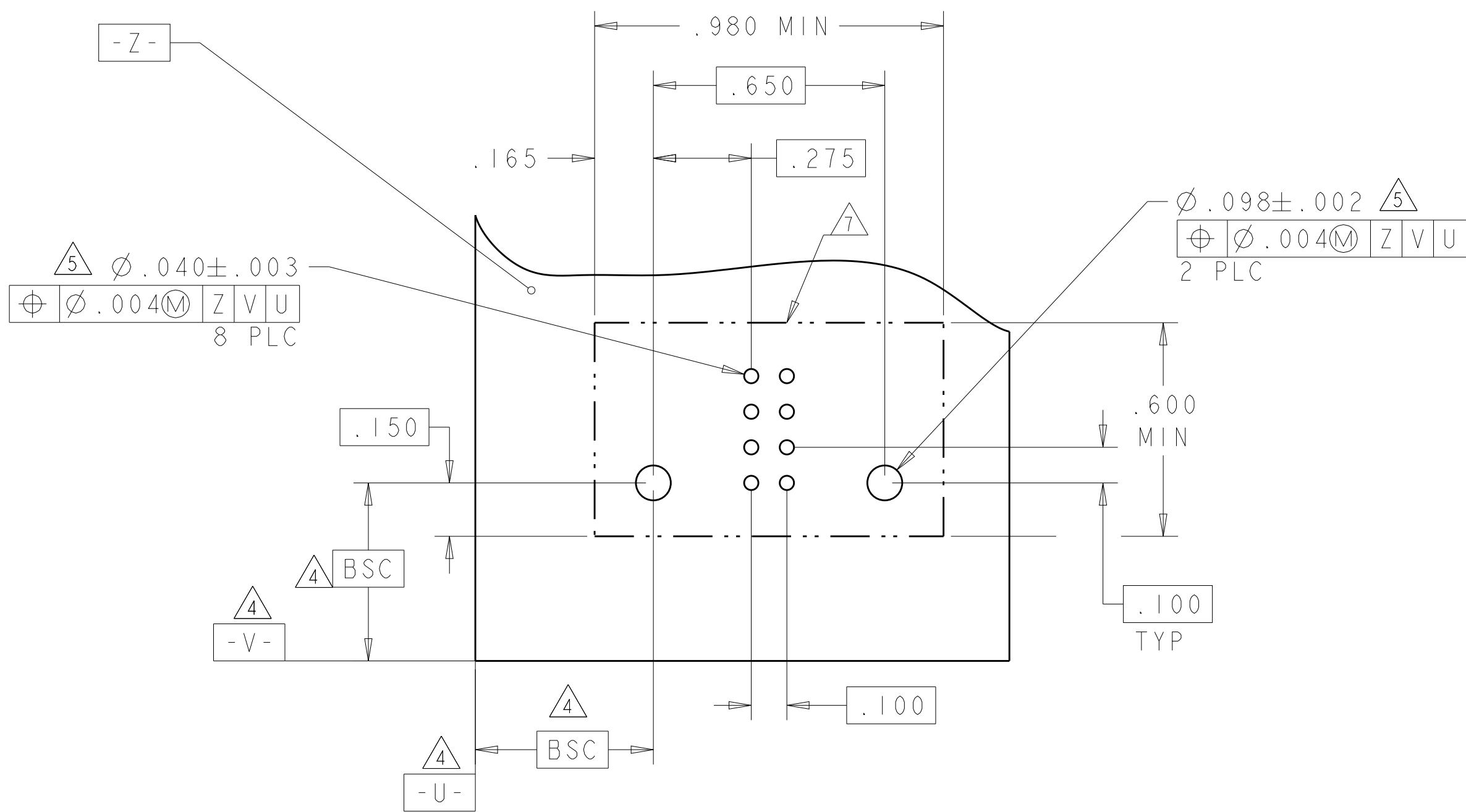
-	RETENTION CLIP	HD
MLBF	SIGNAL CONTACT, .165 TAIL LENGTH,PRESS FIT.	ES
STANDARD	SIGNAL CONTACT, .165 TAIL LENGTH,PRESS FIT.	EV
-	POWER CONTACT, .165 TAIL LENGTH,PRESS FIT.	VM
MATING SEQUENCE	DESCRIPTION	IDENTIFIER

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN J. McCLINTON 06OCT05		Tyco Electronics Corporation	
INCH		0 PLC ±.1		CHK D. TROUT 06OCT05		Shanghai, P.R. China. 200233	
		1 PLC ±.05		APVD R. WHYNE 06OCT05		NAME	
		2 PLC ±.005		PRODUCT SPEC		VERTICAL HEADER ASSEMBLY, W/GUIDES	
		3 PLC ±.005		APPLICATION SPEC		PRESS FIT, TYPE PS MULTI-BEAM XL	
		4 PLC ±.005		WEIGHT		SIZE	
		ANGLES		CUSTOMER DRAWING		CAGE CODE	
		FINISH		SCALE 3:1		DRAWING NO	
				SHEET 2 OF 7		REV G1	

PART NUMBER	ROWS		POWER									S		
			P1	P2	P3	P4	P5	P6	P7	P8	P9	I	2	
I-6600313-I	D		VM	VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	
	C											EV	EV	
	B											EV	EV	
	A											EV	EV	
9ACP+8S		HD												HD



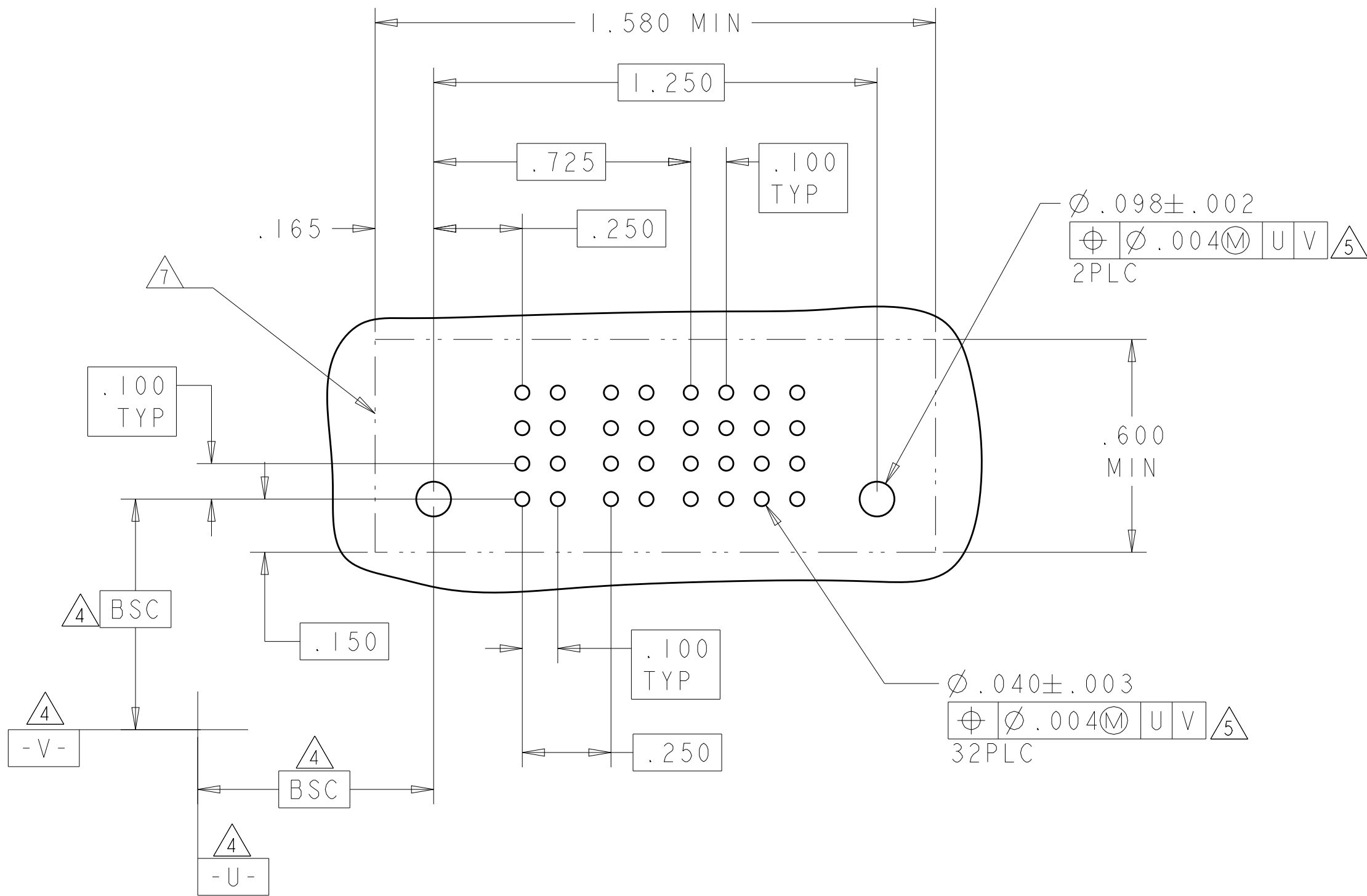
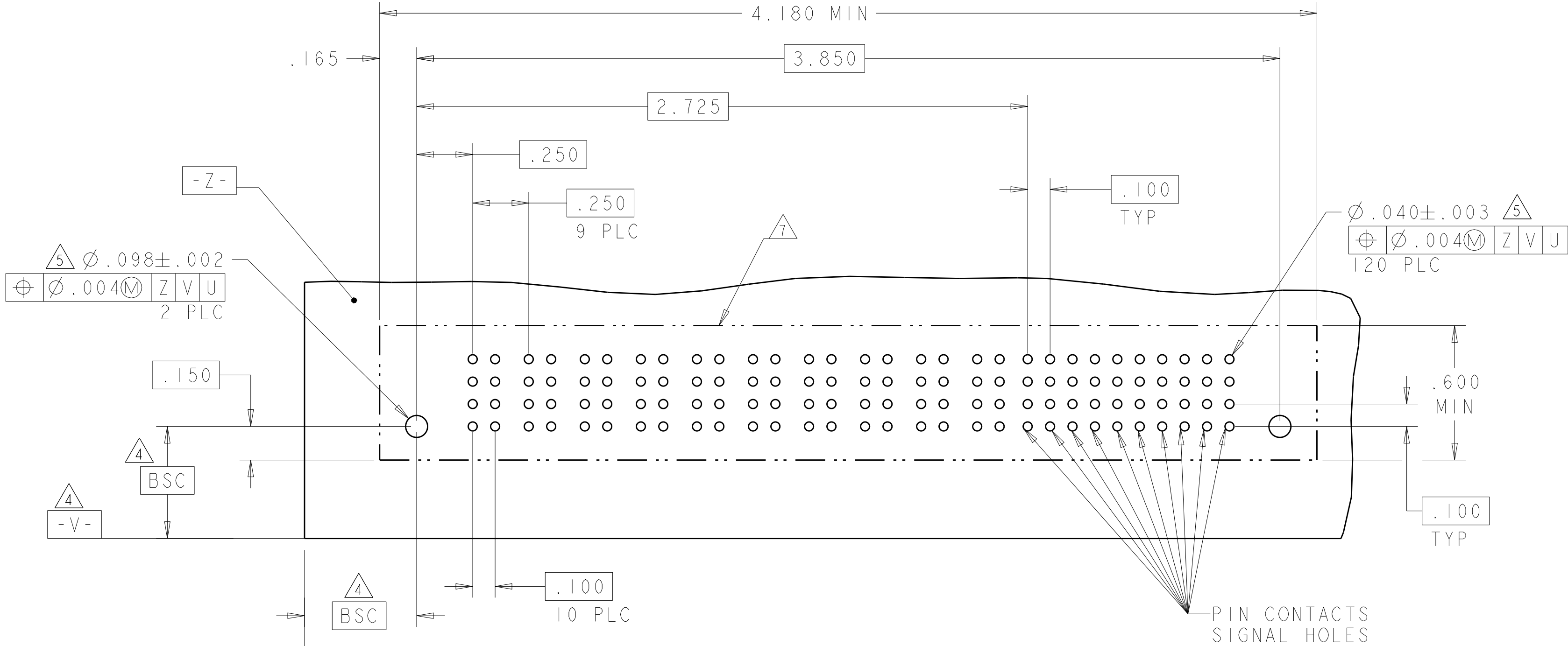
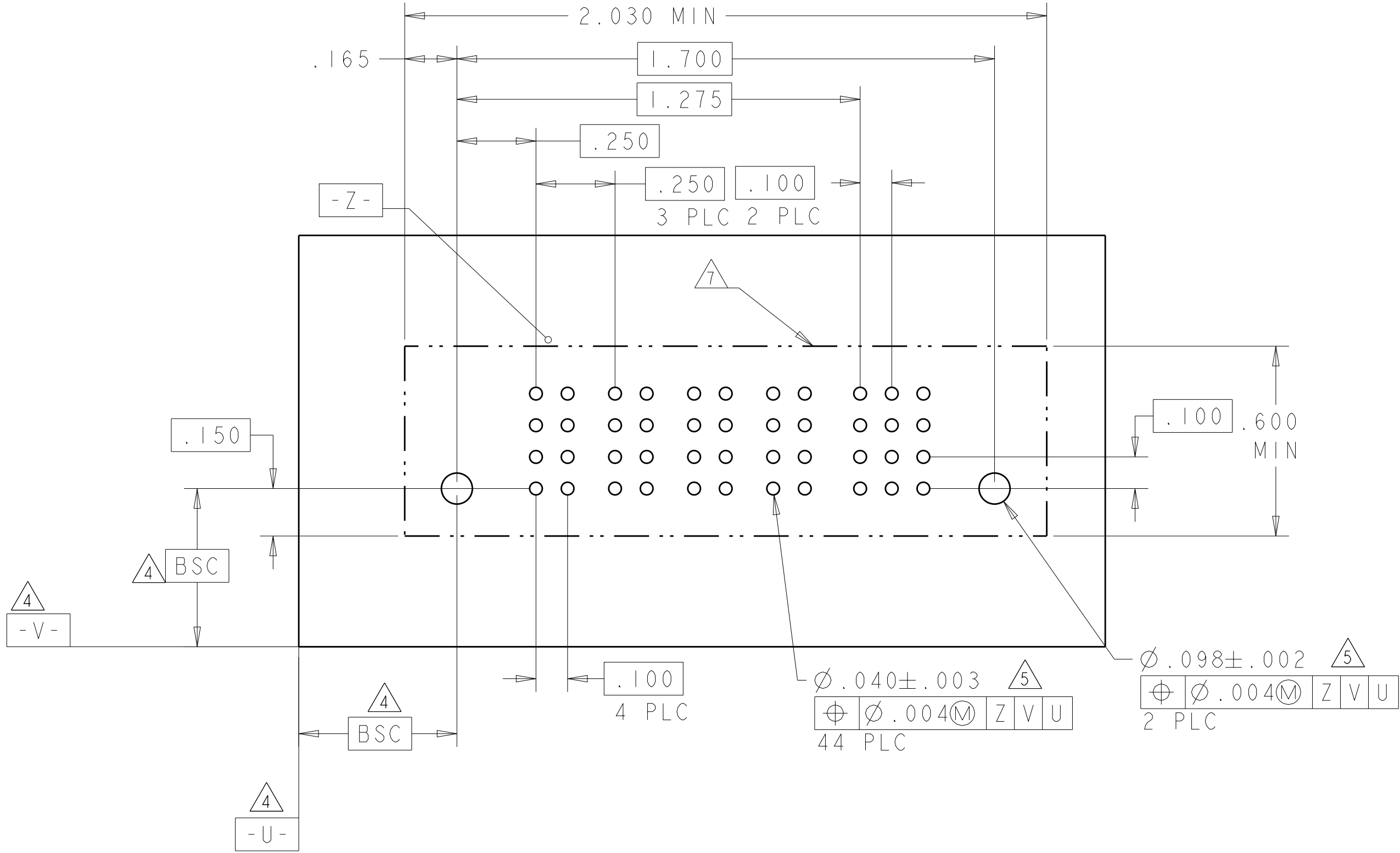
PART NUMBER	ROWS		S		
			I	2	
I-6600313-2	D		EV	EV	
	C		EV	EV	
	B		EV	EV	
	A		EV	EV	
8S		HD			HD

AMP 4805 REV 31MAR2000

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

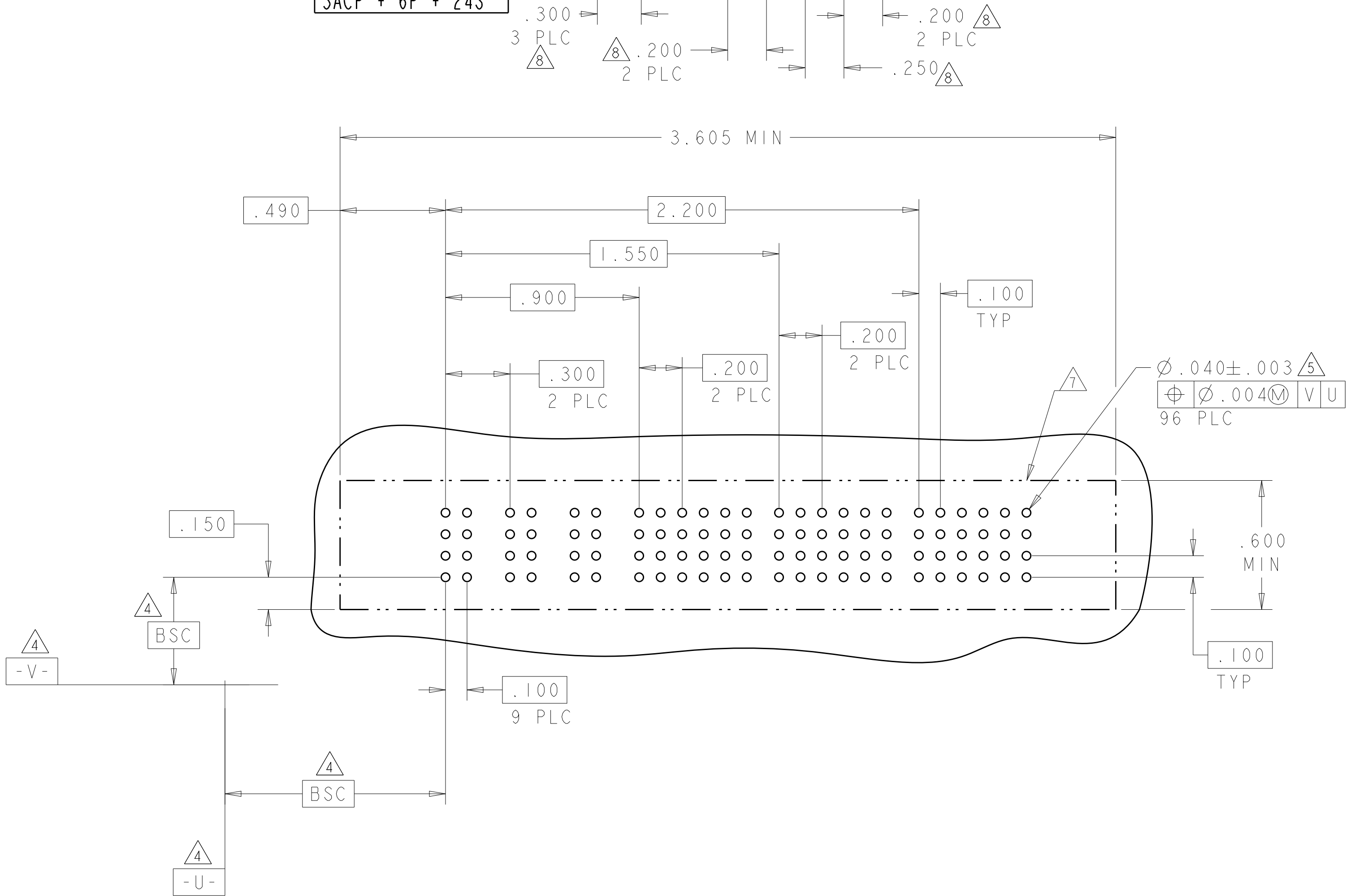
PART NUMBER	ROWS		POWER				S			
			P1	P2	P3	P4	1	2	3	
1-6600313-3	D		VM	VM	VM	VM	EV	EV	EV	
	C						EV	EV	EV	
	B						EV	EV	EV	
	A						EV	EV	EV	
4P + 12S		HD								HD

PART NUMBER	ROWS		POWER										SIGNAL											
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6	7	8	9	10		
1-6600313-4	D		VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV		
	C												EV	EV	EV	EV	EV	EV	EV	EV	EV	EV		
	B												EV	EV	EV	EV	EV	EV	EV	EV	EV	EV		EV
	A												EV	EV	EV	EV	EV	EV	EV	EV	EV	EV		EV
10P+40S		HD																					HD	

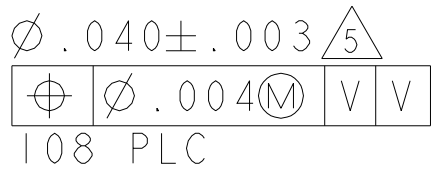
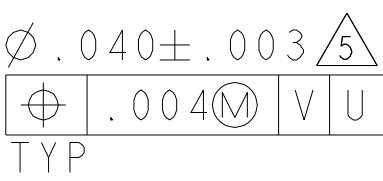


PART NUMBER	ROWS		POWER		SIGNAL				
			P1	P2	1	2	3	4	
1-6600313-5	D		VM	VM	EV	EV	EV	EV	
	C				EV	EV	EV	EV	
	B				EV	EV	EV	EV	
	A				EV	EV	EV	EV	
2P + 16S									

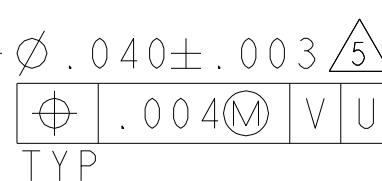
THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE DIMENSIONS OF THE PARTS AND ASSEMBLIES BEFORE USE. THE USER SHALL BE RESPONSIBLE FOR CONTACTING THE ORGANIZATION FOR THE LATEST REVISION.		DWN J. McCLINTON 06OCT05	Tyco Electronics Corporation Shanghai, P.R. China. 200233	
DIMENSIONS: INCH		CHK D. TROUT 06OCT05	NAME VERTICAL HEADER ASSEMBLY, W/GUIDES PRESS FIT, TYPE PS MULTI-BEAM XL	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.01 ANGLES ±.01 FINISH		APVD R. WHYNE 06OCT05	SIZE A1100779	
MATERIAL		PRODUCT SPEC 108-1973	CAGE CODE C=6600313	
CUSTOMER DRAWING		APPLICATION SPEC 114-13038	DRAWING NO REV G1	
SCALE 3:1		SHEET 4		OF 7

[illegible]AMP 4805 REV 31MAR2000

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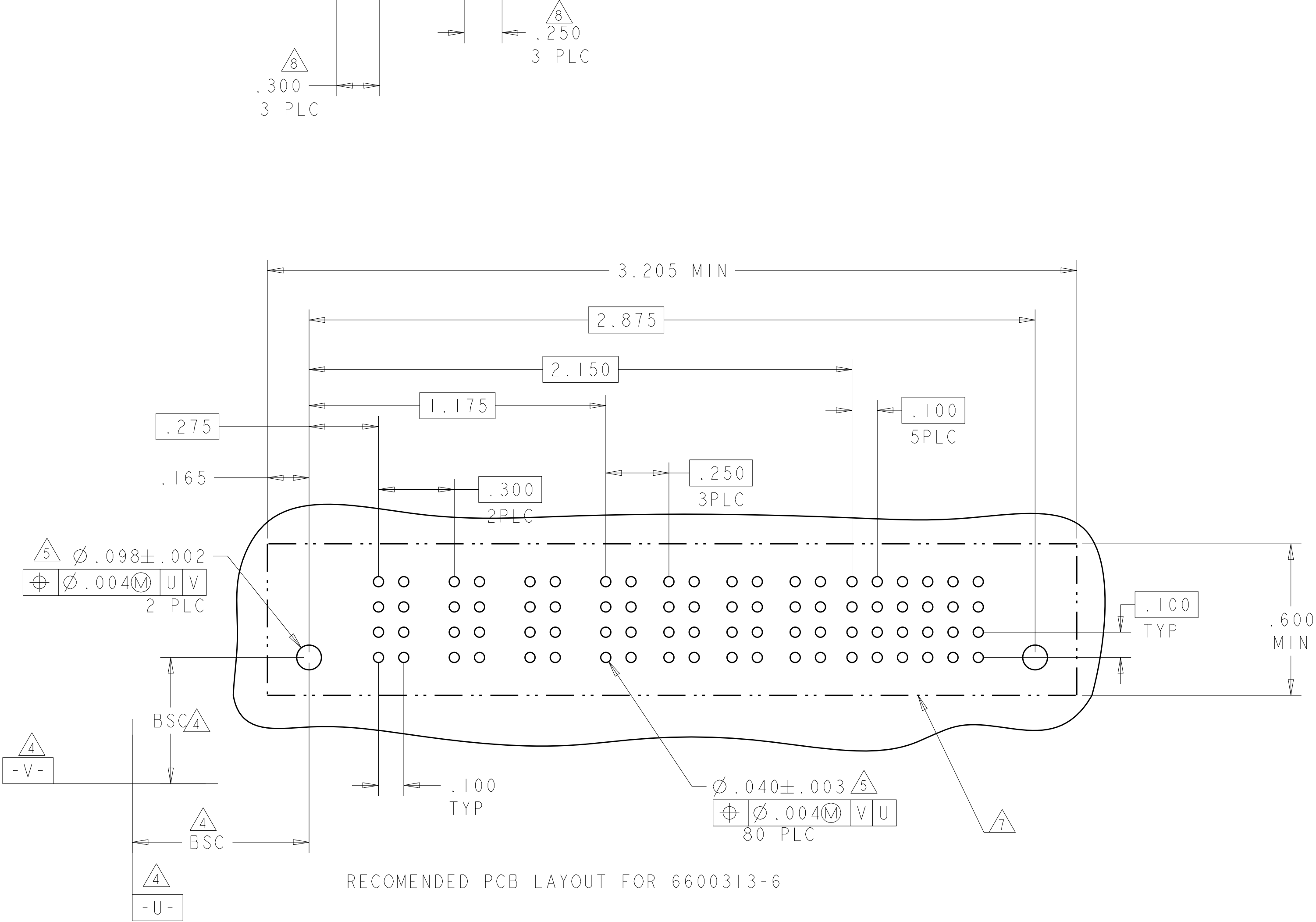
[illegible]

Technical drawing of a 4x4 array of circular features on a rectangular plate. The plate has overall dimensions of 1.080 MIN in width and .600 MIN in height. A 4x4 grid of circles is centered. Dimension lines show a .390 offset from the left edge to the first column of circles. A feature control frame for the circles specifies a circular runout tolerance of .100, 3 PL, and a feature control symbol for circular runout. A feature control frame for the plate specifies a surface texture tolerance of 4, BSC, and a feature control symbol for surface texture. A feature control frame for the circles also specifies a circular runout tolerance of .040 ± .003, 3, and a feature control symbol for circular runout. A feature control frame for the circles also specifies a circular runout tolerance of .004, M, V, and U.

AMP 4805 REV 31MAR2000

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

PART NUMBER	ROWS		POWER							SIGNAL						
			P1	P2	P3	P4	P5	P6	P7	1	2	3	4	5	6	
6600313-6	D C B A		VM	VM	VM	VM	VM	VM	VM	EV	ES	EV	EV	EV	ES	
										EV	EV	EV	ES	EV	ES	
										EV	ES	EV	EV	EV	ES	
										EV	ES	EV	EV	ES	ES	
3ACP + 4P + 24S																



TIT: DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND EXISTING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST EDITION.		DWN	J. McCLINTON	06OCT05	Tyco Electronics Corporation Shanghai, P.R. China. 200233	
		CHK	D. TROUT	06OCT05		
DIMENSIONS: INCH		APVD	R. WHYNE	06OCT05	NAME VERTICAL HEADER ASSEMBLY, W/GUIDES PRESS FIT, TYPE PS MULTI-BEAM XL -	
		PRODUCT SPEC				
		108-1973			SIZE	
		APPLICATION SPEC				
MATERIAL		114-13038			CAGE CODE	
		FINISH				
CUSTOMER DRAWING		WEIGHT			DRAWING NO	
		-				
		A100779			REV	
		C=6600313				
		SCALE			SHEET	
		3:1				
		7			OF	
		7				
		REV			G1	

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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