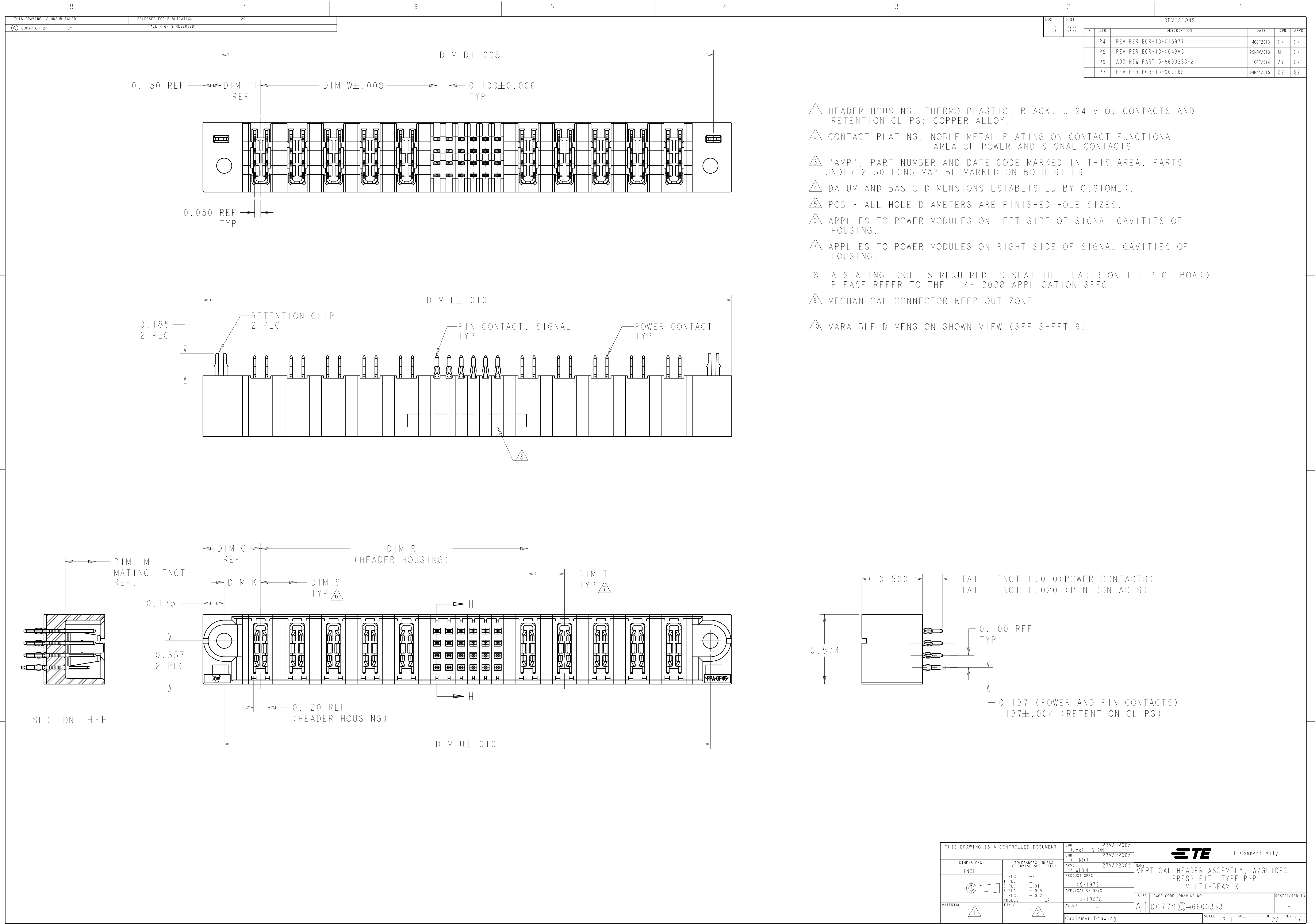


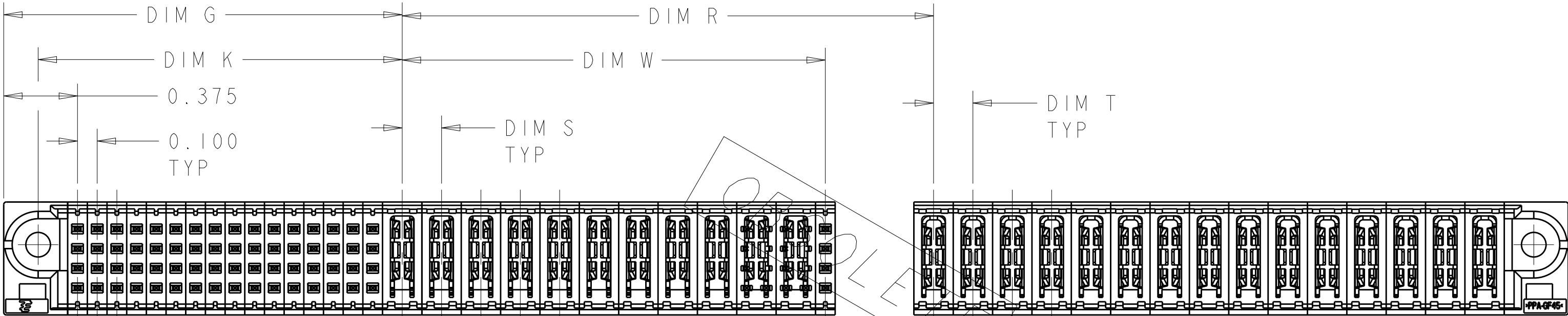


LOC		DIST		REVISIONS						
ES	00	P		LTR	DESCRIPTION	DATE	DWN	APVD		
			P4	REV PER ECR-13-015977	14OCT2013	CZ	SZ			
			P5	REV PER ECR-13-004893	25NOV2013	ML	SZ			
			P6	ADD NEW PART 5-6600333-2	11OCT2014	AY	SZ			
			P7	REV PER ECR-15-007162	04MAY2015	CZ	SZ			

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
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. APPLIES TO POWER MODULES ON LEFT SIDE OF SIGNAL CAVITIES OF HOUSING.
7. APPLIES TO POWER MODULES ON RIGHT SIDE OF SIGNAL CAVITIES OF HOUSING.
8. A SEATING TOOL IS REQUIRED TO SEAT THE HEADER ON THE P.C. BOARD. PLEASE REFER TO THE 114-13038 APPLICATION SPEC.
9. MECHANICAL CONNECTOR KEEP OUT ZONE.
10. VARAIBLE DIMENSION SHOWN VIEW.(SEE SHEET 6)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. McCLINTON 23MAR2005	TE Connectivity	NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
DIMENSIONS: INCH		CHK D. TROUT 23MAR2005			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R. WHYNE 23MAR2005	PRODUCT SPEC		SIZE
0 PLC ±.01		108-1973		CAGE CODE	
1 PLC ±.01		APPLICATION SPEC		DRAWING NO	
2 PLC ±.005		114-13038		REV	
3 PLC ±.005		WEIGHT		P7	
4 PLC ±.0020		Customer Drawing		SCALE 3:1	
ANGLES #2°		SHEET 1 OF 22		REV P7	
FINISH		RESTRICTED TO			

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



PART NUMBER 2-6600333-3
UNSPECIFIED REFER TO TEH SHEET 1

P6	.300	.425	2.500	.250	.250	1.700	2.850	.275	.450	2.550	NO	2P + 48S + 2P	5-6600333-2
	.300	1.425	4.250	.250	.250	2.700	4.600	.275	.450	4.300	NO	6P + 48S + 5P	5-6600333-1
P1	.300	.425	2.400	.250	.250	1.100	2.750	.275	.450	2.450	NO	2P + 24S + 4P	5-6600333-0
	.300	.175	1.100	-	-	.550	1.450	.275	.450	1.150	YES	1P + 12S + 1P	4-6600333-9
N7	.300	1.225	4.000	.250	.250	2.200	4.350	.275	.450	4.057	NO	5P + 24S + 6P	4-6600333-8
N3	.300	.925	2.600	.250	.250	1.300	2.950	.275	.450	2.650	YES	4P + 12S + 4P	4-6600333-6
N5	.325	.550	2.200	.300	.300	1.300	2.550	.300	.475	2.250	YES	2ACP + 24S+ 2ACP	4-6600333-5
	.300	.425	1.900	.250	.250	1.100	2.250	.275	.450	1.950	YES	2P + 24S + 2P	4-6600333-4
N4	.325	.550	2.200	.300	.300	1.300	2.550	.300	.475	2.250	YES	2ACP + 24S + 2ACP	4-6600333-3
	.300	1.925	4.700	.250	.250	2.400	5.050	.275	.450	4.750	YES	8P + 16S + 8P	4-6600333-2
	.300	.425	1.600	.250	.250	.800	1.950	.275	.450	1.650	YES	2P + 12S + 2P	4-6600333-1
	.325	.850	2.800	.300	.300	1.600	3.150	.300	.475	2.850	YES	3ACP + 24S + 3ACP	3-6600333-9
	.300	1.425	3.500	.250	.250	1.700	3.850	.275	.450	3.550	YES	6P + 8S + 6P	3-6600333-8
	.300	.475	2.000	.250	.250	1.200	2.350	.275	.450	2.050	YES	2P + 24S + 2P	3-6600333-7
	.300	.925	3.700	.250	.250	2.400	4.050	.275	.450	3.750	NO	4P + 56S + 4P	3-6600333-6
	.300	.675	2.400	.250	.250	1.350	2.750	.275	.450	2.450	YES	3P + 24S + 3P	3-6600333-5
	.300	.925	2.500	.250	.250	1.200	2.850	.275	.450	2.550	YES	4P + 8S + 4P	3-6600333-4
	.300	.925	2.700	.250	.250	1.400	3.050	.275	.450	2.750	NO	4P + 16S + 4P	3-6600333-3
	.300	.925	2.900	.250	.250	1.600	3.250	.275	.450	2.950	NO	4P + 24S + 4P	3-6600333-2
	.325	1.750	4.800	.250	.300	2.475	5.150	.300	.475	4.850	YES	6ACP + 24S + 8P	3-6600333-1
	.300	.225	1.300	-	-	.750	1.650	.275	.450	1.350	YES	1P + 16S + 1P	3-6600333-0
	.300	.425	2.100	-	.250	1.300	2.450	.275	.450	2.150	YES	2P + 32S + 2P	2-6600333-9
	.300	.925	2.450	.250	.250	1.400	2.800	.275	.450	2.500	YES	4P + 16S + 3P	2-6600333-8
	.300	.975	3.250	.250	.250	1.700	3.600	.275	.450	3.300	YES	4P + 24S + 5P	2-6600333-7
	.300	.675	2.400	.250	.250	1.350	2.750	.275	.450	2.450	YES	3P + 24S + 3P	2-6600333-6
	.300	.925	2.450	.250	.250	1.400	2.800	.275	.450	2.500	YES	4P + 16S + 3P	2-6600333-5
	.275	2.000	5.450			2.650	5.800	.250	.425	5.500	YES	10P + 24S + 12P	2-6600333-4
	1.875	2.150	7.600	.200	.200	2.700	7.950	1.850	2.025	7.650	YES	64S+11P+20S+15P	2-6600333-3
	.275	2.000	5.450			2.650	5.800	.250	.425	5.500	YES	10P + 24S + 12P	2-6600333-2
	.325	1.750	4.800	.250	.300	2.475	5.150	.300	.475	4.850	YES	6ACP + 24S + 8P	2-6600333-1
	.300	.475	2.000	.250	.250	1.200	2.350	.275	.450	2.050	YES	2P + 24S + 2P	1-6600333-6
	.300	1.425	3.900	.250	.250	2.100	4.250	.275	.450	3.950	YES	6P + 24S + 6P	1-6600333-5
	.300	.975	3.200	.250	.250	1.900	3.550	.275	.450	3.250	YES	4P + 32S + 4P	1-6600333-4
	.300	1.425	3.900	.250	.250	2.100	4.250	.275	.450	3.950	YES	6P + 24S + 6P	1-6600333-3
	.300	.425	1.900	.250	.250	1.100	2.250	.275	.450	1.950	YES	2P + 24S + 2P	1-6600333-2
	.325	.850	2.800	.300	.300	1.600	3.150	.300	.475	2.850	YES	3ACP + 24S + 3ACP	1-6600333-1
	.300	.475	1.800	.250	.250	1.000	2.150	.275	.450	1.850	YES	2P + 16S + 2P	1-6600333-0
	.300	.225	1.300	-	-	.750	1.650	.275	.450	1.350	YES	1P + 16S + 1P	6600333-9
	.300	.425	3.250	-	.250	2.700	3.600	.275	.450	3.300	YES	2P + 88S + 1P	6600333-8
	.300	.725	2.300	.250	.250	1.250	2.650	.275	.450	2.350	YES	3P + 16S + 3P	6600333-7
	.300	.975	3.000	.250	.250	1.700	3.350	.275	.450	3.050	YES	4P + 24S + 4P	6600333-6
	.300	.475	2.000	.250	.250	1.200	2.350	.275	.450	2.050	YES	2P + 24S + 2P	6600333-5
	.300	.425	1.700	.250	.250	.900	2.050	.275	.450	1.750	YES	2P + 16S + 2P	6600333-4
	.325	1.450	4.000	.300	.300	2.200	4.350	.300	.475	4.050	YES	5ACP + 24S + 5ACP	6600333-1
DIM "TT"	DIM "W"	DIM "U"	DIM "T"	DIM "S"	DIM "R"	DIM "L"	DIM "K"	DIM "G"	DIM "D"	RETENTION CLIP		DESCRIPTION	PART NO

OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN J. McCLINTON 23MAR2005
CHK D. TROUT 23MAR2005
APVD R. WHYNE 23MAR2005

DIMENSIONS:
INCH

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

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

-

SIZE

A1

CAGE CODE

100779

DRAWING NO

6600333

RESTRICTED TO

-

Customer Drawing

SCALE 3:1

SHEET 2 OF 22

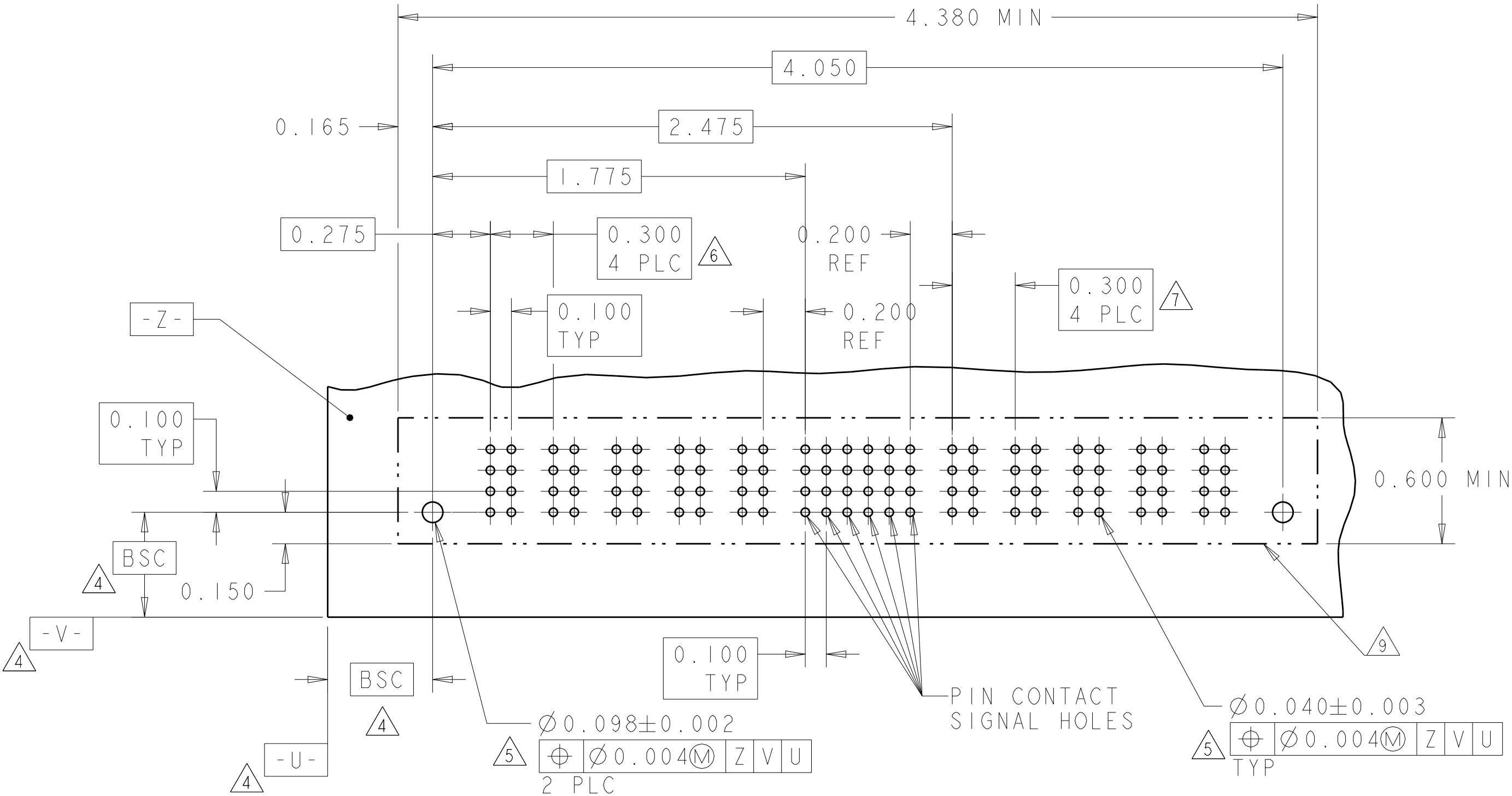
REV P7

TE Connectivity

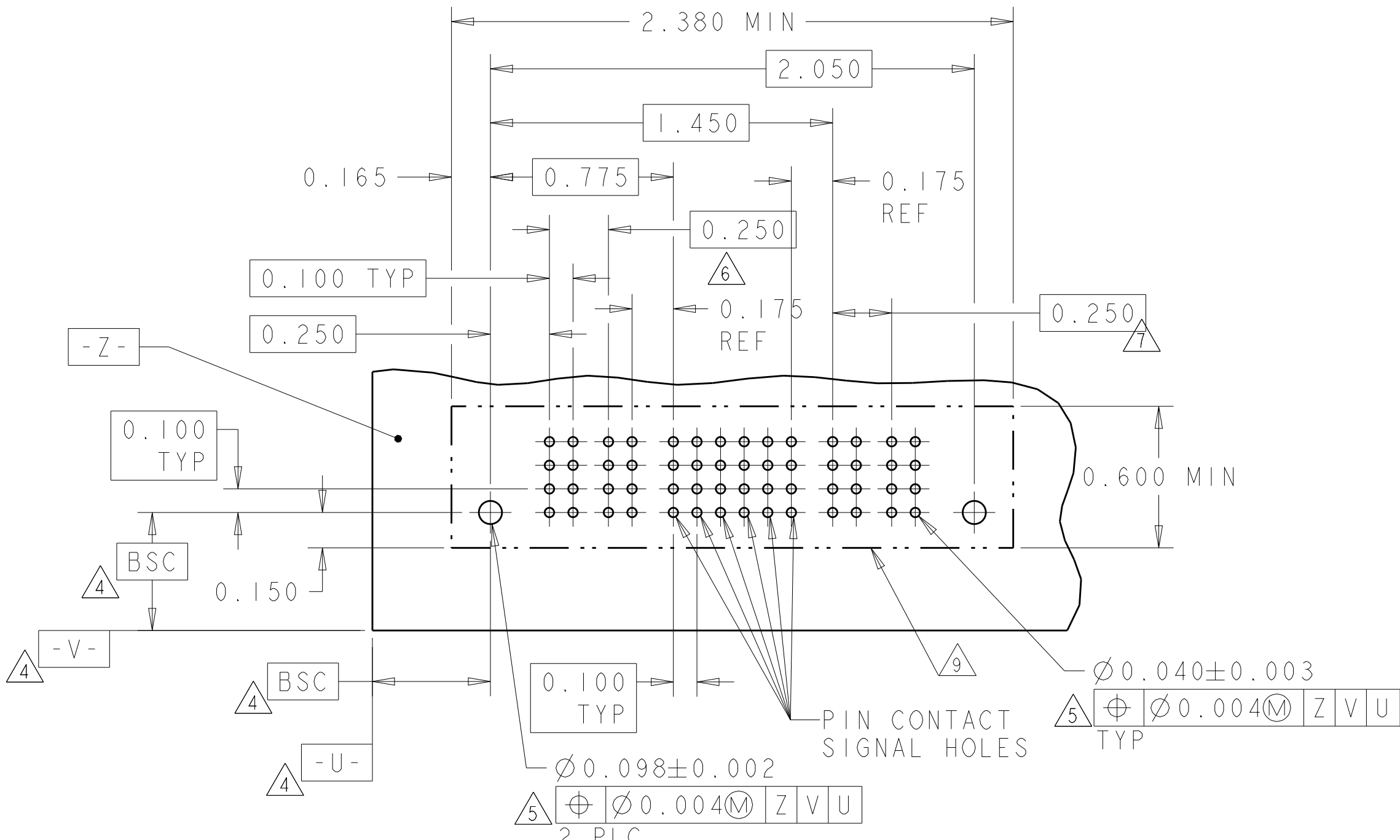
NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL

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

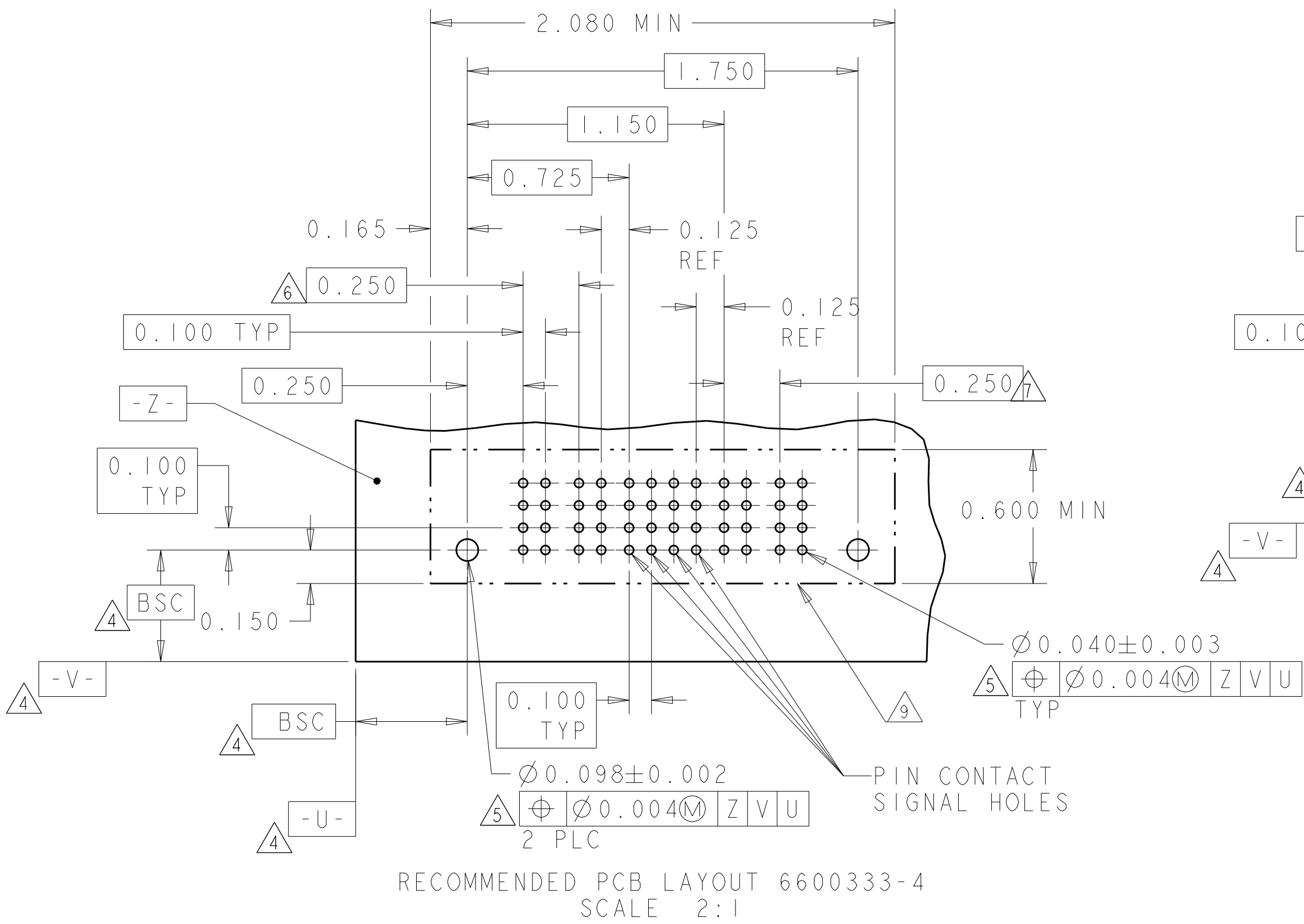
PART NUMBER	ROWS		POWER					SIGNAL						POWER					
			P1	P2	P3	P4	P5	1	2	3	4	5	6	P6	P7	P8	P9	P10	
6600333-1	D		VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	
	C							EV	EV	EV	EV	EV	EV						
	B							EV	EV	EV	EV	EV	EV						
	A							ES	ES	ES	ES	ES	ES						
5ACP+24S+5ACP		HD																	HD



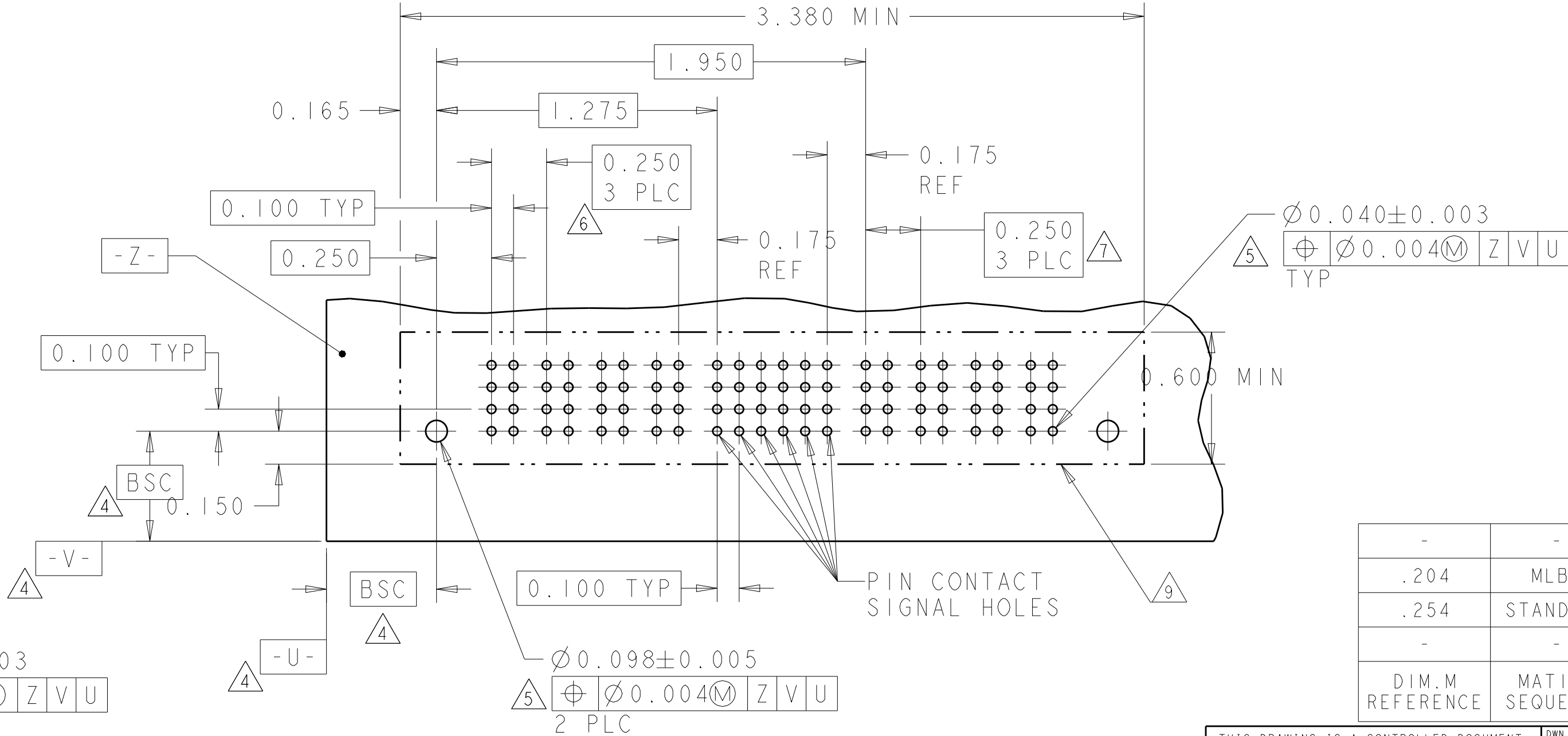
PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P1	P2	1	2	3	4	5	6	P3	P4	
6600333-5	D		VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	
	C				EV	EV	EV	EV	EV	EV			
	B				EV	EV	EV	EV	EV	EV			
	A				ES	ES	ES	ES	ES	ES			
2P+24S+2P		HD											HD



PART NUMBER	ROWS		POWER		SIGNAL				POWER		
			P1	P2	1	2	3	4	P3	P4	
6600333-4	D		VM	VM	EV	EV	EV	EV	VM	VM	
	C				EV	EV	EV	EV			
	B				EV	EV	EV	EV			
	A				EV	EV	EV	EV			
2P+16S+2P		HD									HD



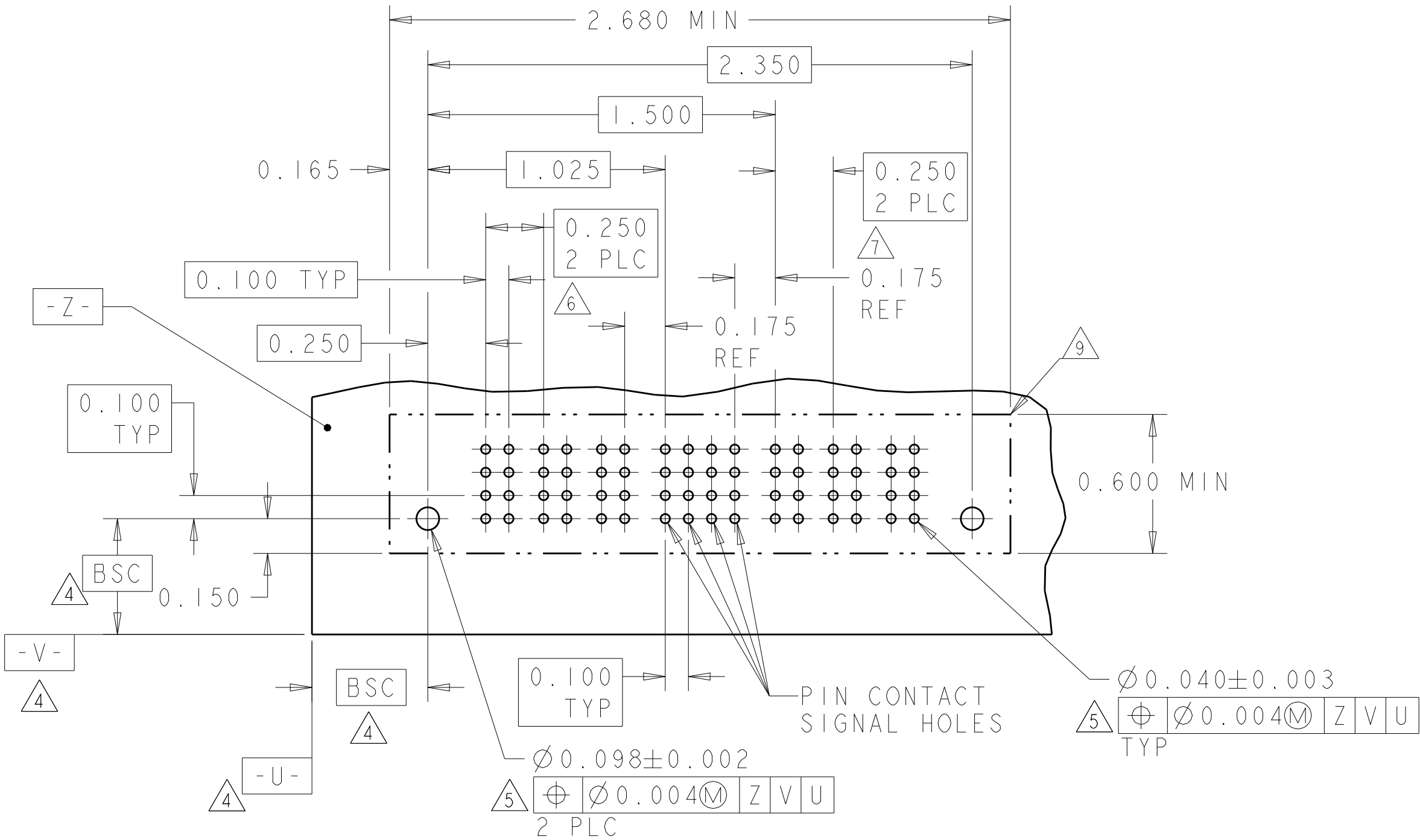
PART NUMBER	ROWS		POWER				SIGNAL						POWER				
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	P8	
6600333-6	D		VM	VM	VM	VM	ES	ES	ES	ES	EV	ES	VM	VM	VM	VM	
	C						ES	ES	ES	ES	EV	ES					
	B						ES	ES	ES	ES	EV	ES					
	A						ES	ES	EV	ES	EV	ES					
4P+24S+4P		HD															HD



-	-	RETENTION CLIP	HD
.204	MLBF	SIGNAL CONTACT .165 TAIL LENGTH	ES
.254	STANDARD	SIGNAL CONTACT .165 TAIL LENGTH	EV
-	-	POWER CONTACT .165 TAIL LENGTH	VM
DIM. M REFERENCE	MATING SEQUENCE	DESCRIPTION	IDENTIFIER

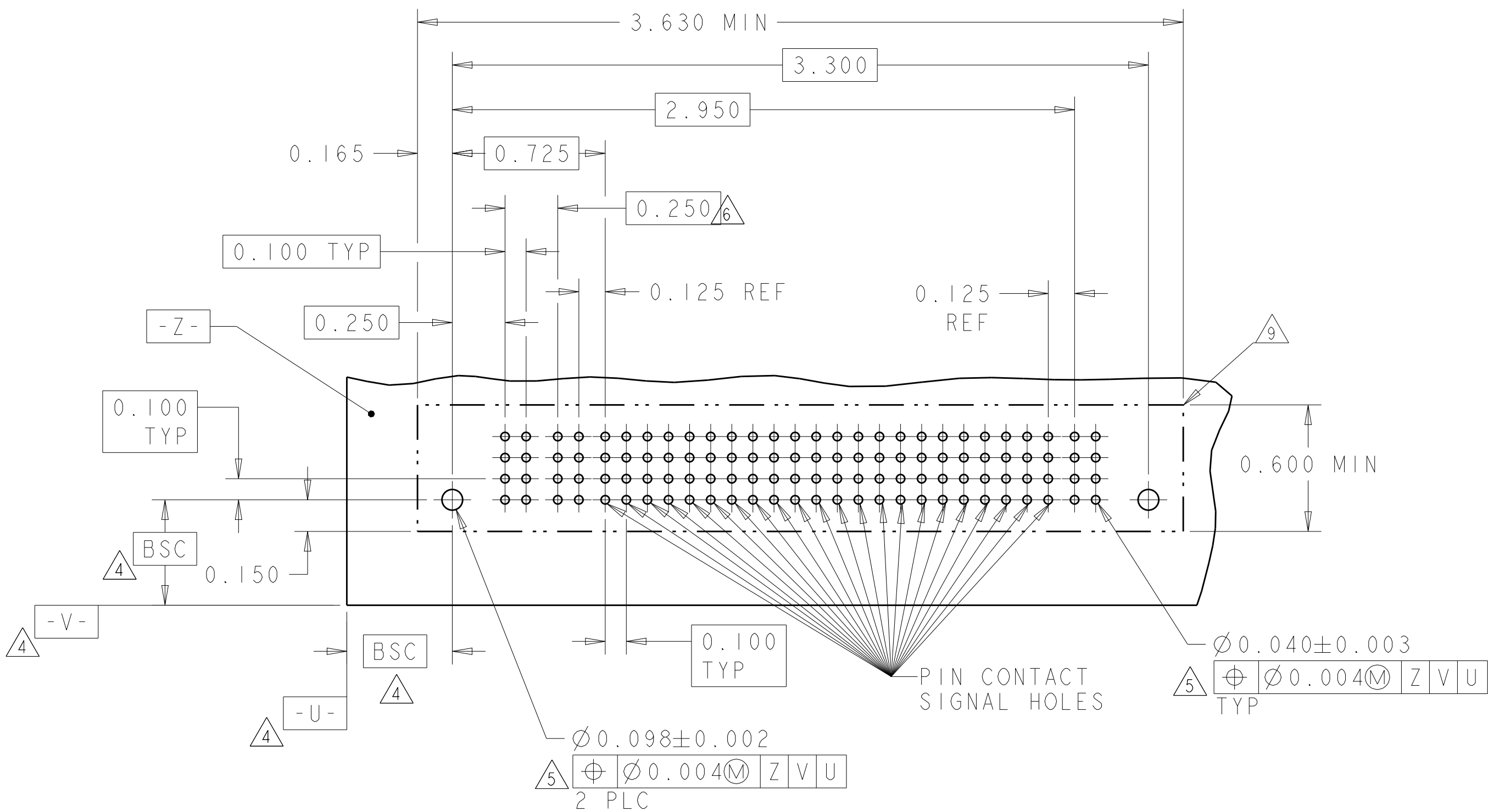
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN J. McCLINTON CHK D. TROUT APVD R. WHYNE	23MAR2005 23MAR2005 23MAR2005	NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
DIMENSIONS: INCH	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-1973	APPLICATION SPEC 114-13038	SIZE A1	CAGE CODE 00779
MATERIAL -	FINISH -	WEIGHT -	Customer Drawing	SCALE 3:1	SHEET 3 of 22

PART NUMBER	ROWS		POWER			SIGNAL				POWER			
			P1	P2	P3	1	2	3	4	P4	P5	P6	
6600333-7	D		VM	VM	VM	EV	EV	EV	EV	VM	VM	VM	
	C					ES	ES	ES	ES				
	B					ES	ES	ES	ES				
	A					EV	EV	EV	EV				
3P+16S+3P		HD											HD



RECOMMENDED PCB LAYOUT 6600333-7
SCALE 2:1

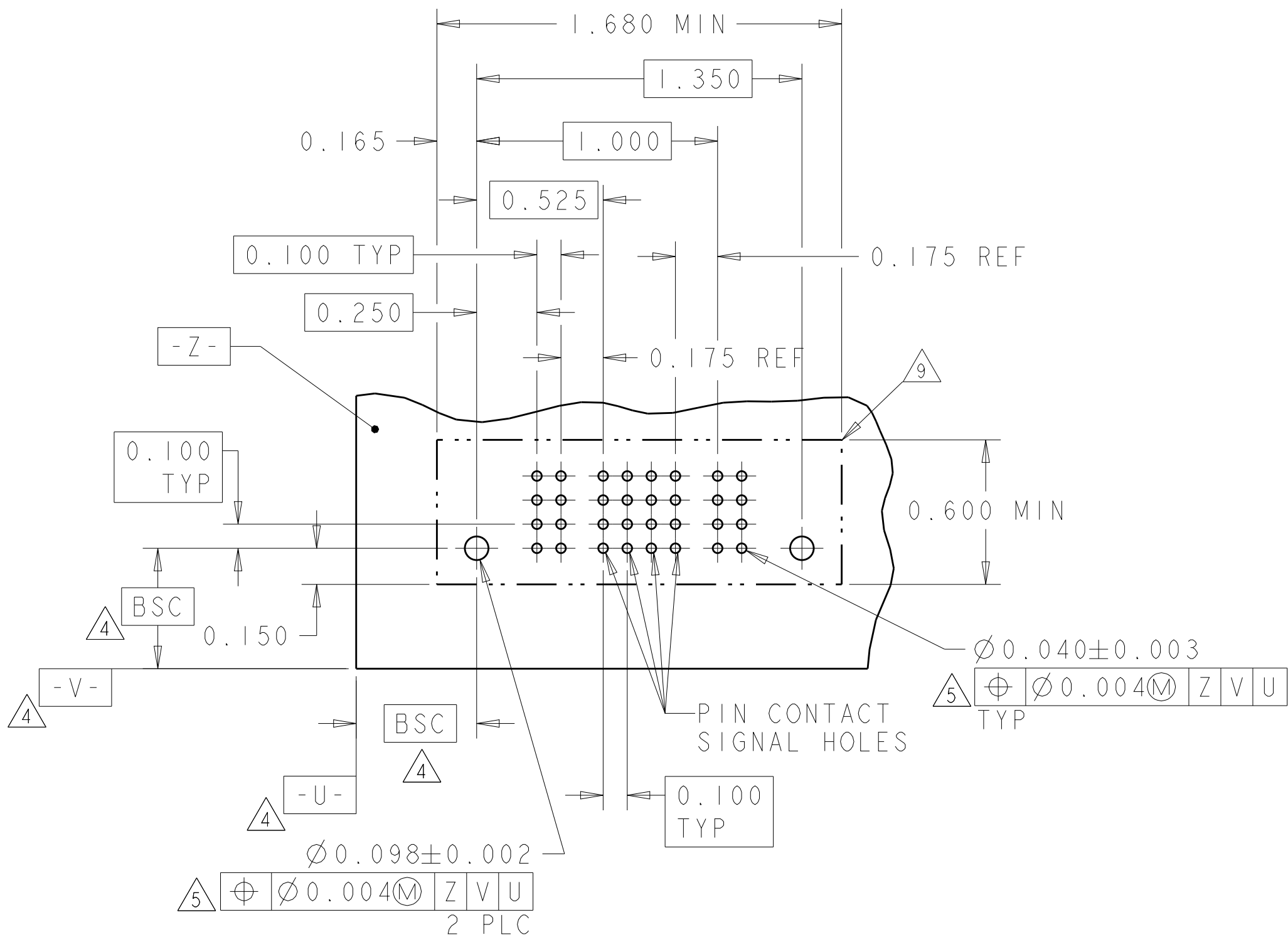
PART NUMBER	ROWS		POWER		SIGNAL																		POWER						
			P1	P2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		20	21	22	P3	
6600333-8	D		VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	VM		
	C				EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV			
	B				EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV			EV
	A				EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV			EV
2P+88S+1P		HD																							HD				



RECOMMENDED PCB LAYOUT 6600333-8
SCALE 2:1

LOC		DIST		REVISIONS					
ES		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
ER					-	SEE SHEET I	-	-	-
2									

PART NUMBER	ROWS		POWER	SIGNAL				POWER	
			P1	1	2	3	4	P2	
6600333-9	D		VM	ES	EV	ES	EV	VM	
	C			EV	EV	EV	EV		
	B			ES	EV	ES	EV		
	A			ES	EV	ES	EV		
1P+16S+1P		HD							HD

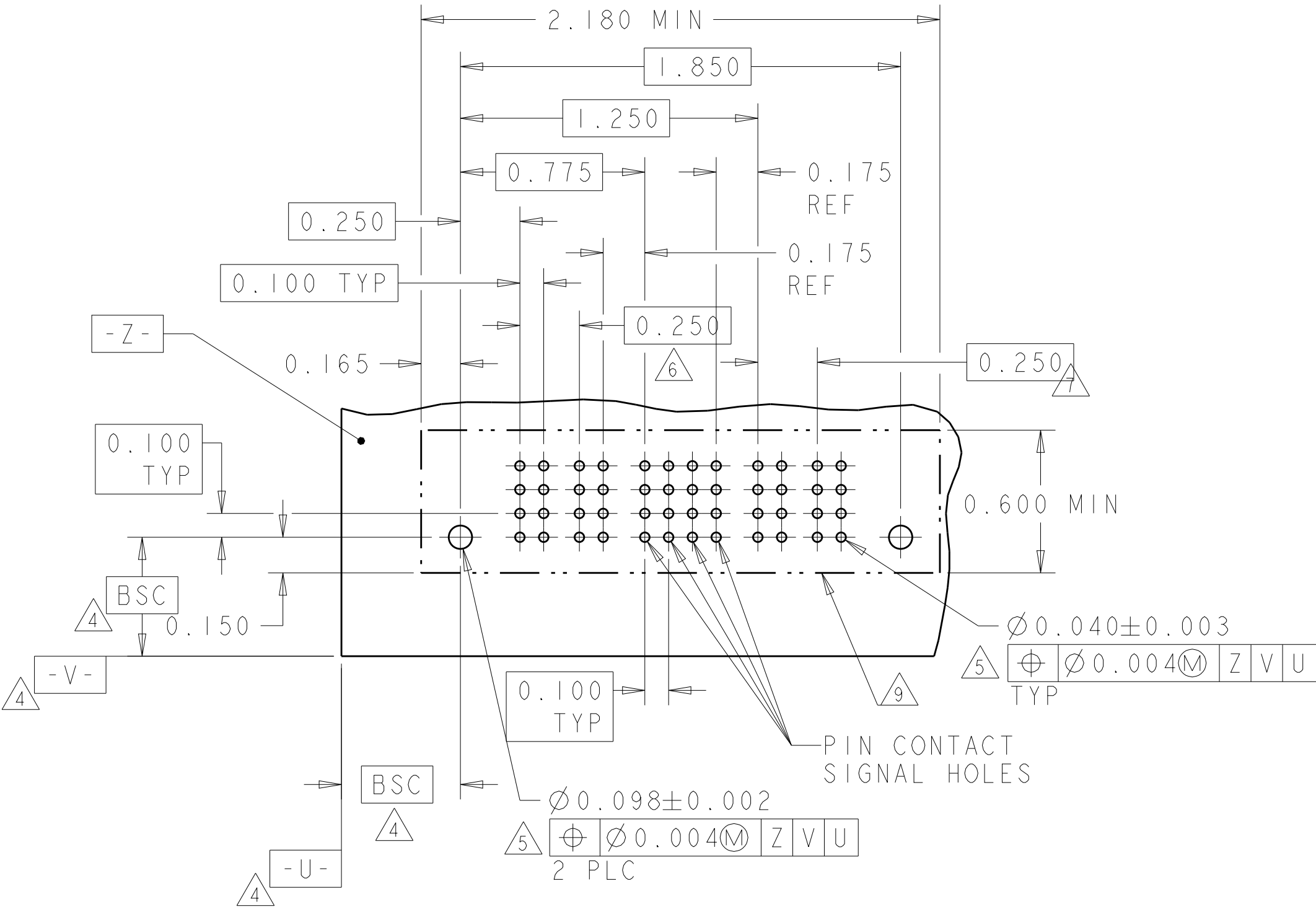


RECOMMENDED PCB LAYOUT 6600333-9
SCALE 2:1

PART NUMBER	ROWS		POWER		SIGNAL				POWER	
			P1		1	2	3	4	P2	
3-6600333-0	D		VM	ES	EV	EV	ES	VM		
	C			EV	EV	EV	EV			
	B			EV	EV	EV	EV			
	A			EV	EV	EV	EV			
1P+16S+1P		HD								HD

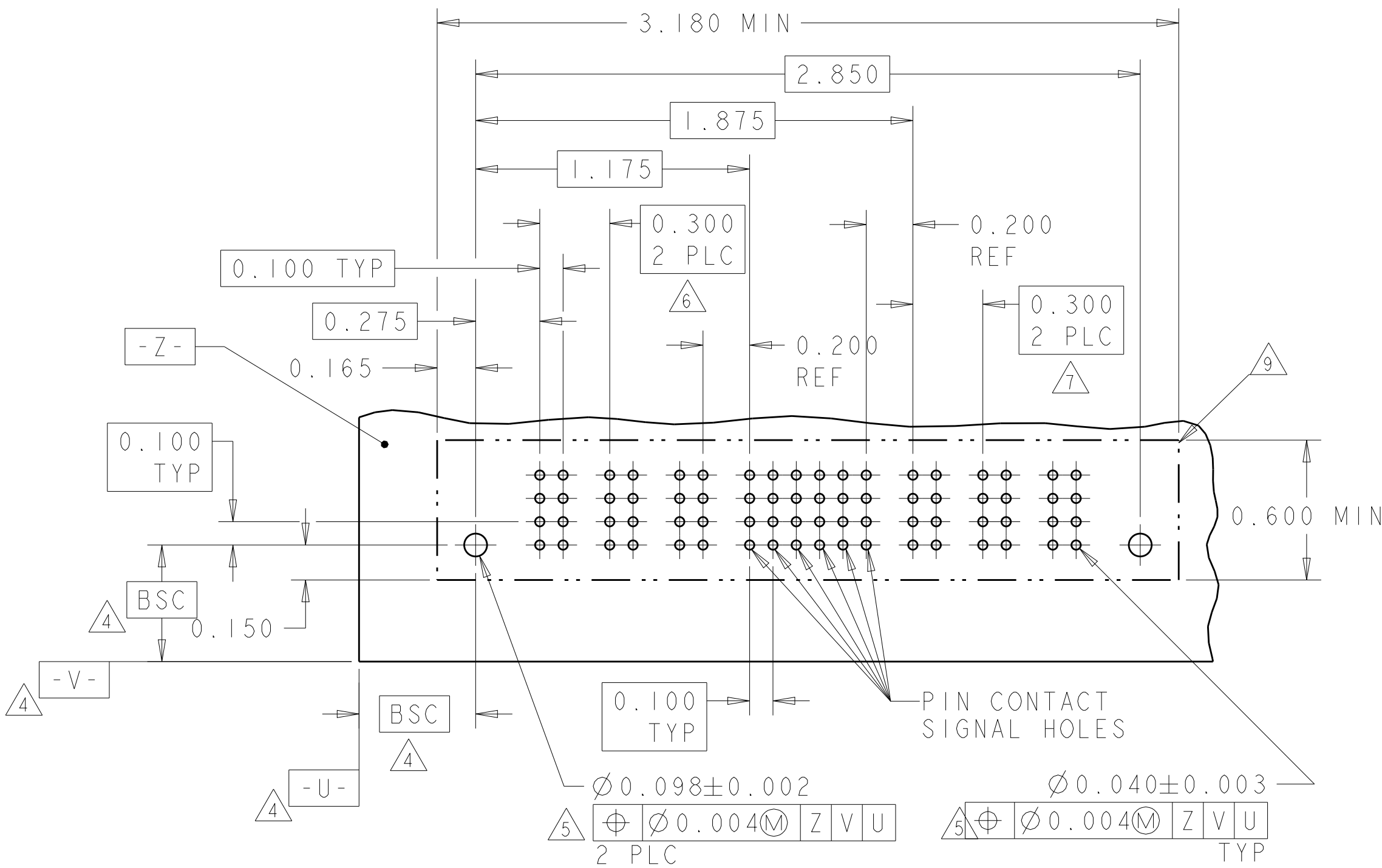
THE PCB LAYOUT OF 3-6600333-0 IS SAME AS 6600333-9

PART NUMBER	ROWS		POWER		SIGNAL				POWER		
			P1	P2	1	2	3	4	P3	P4	
1-6600333-0	D		VM	VM	EV	EV	EV	EV	VM	VM	
	C				ES	ES	ES	ES			
	B				ES	ES	ES	ES			
	A				EV	EV	EV	EV			
2P+16S+2P		HD									HD



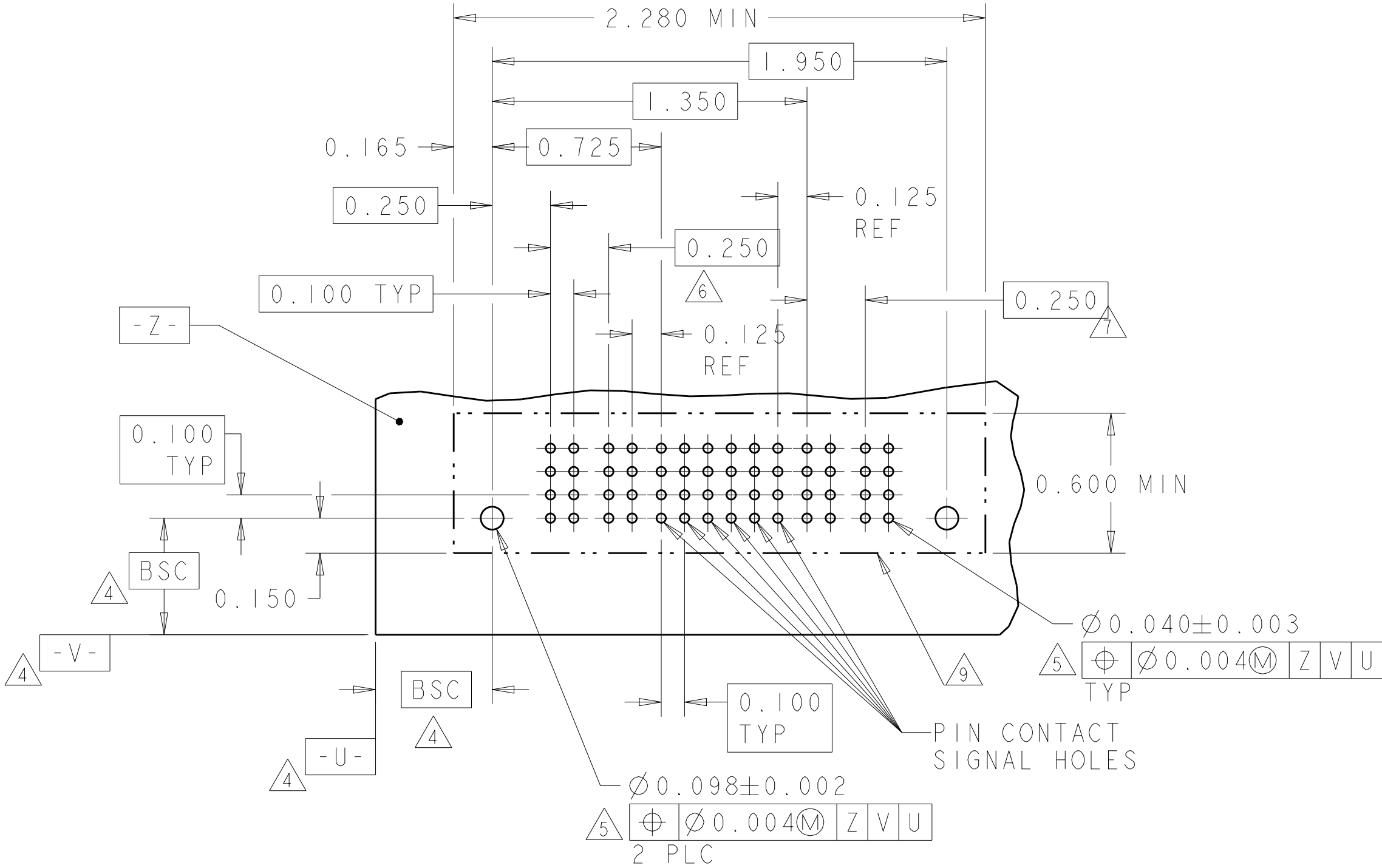
RECOMMENDED PCB LAYOUT 1-6600333-0
SCALE 2:1

PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
1-6600333-1	D		VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	
	C					EV	EV	EV	EV	EV	EV				
	B					EV	EV	EV	EV	EV	EV				
	A					EV	EV	EV	EV	EV	EV				
3ACP+24S+3ACP		HD													HD



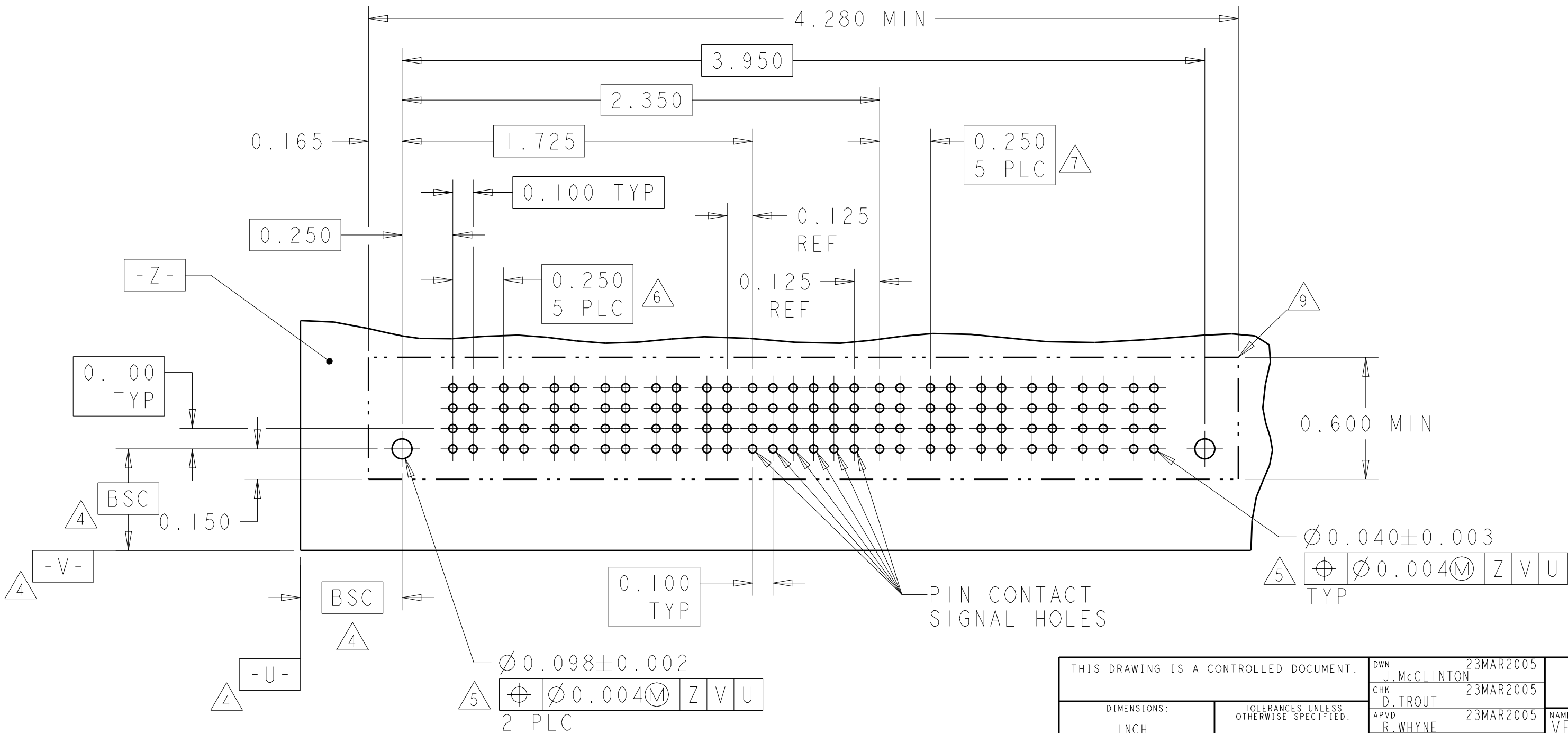
RECOMMENDED PCB LAYOUT 1-6600333-1
SCALE 2:1

PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P1	P2	1	2	3	4	5	6	P3	P4	
1-6600333-2	D		VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	
	C				EV	EV	EV	EV	EV	EV			
	B				EV	EV	EV	EV	EV	EV			
	A				EV	EV	EV	EV	EV	EV			
2P+24S+2P		HD											HD



RECOMMENDED PCB LAYOUT 1-6600333-2
SCALE 2:1

PART NUMBER	ROWS		POWER						SIGNAL						POWER							
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	P7	P8	P9	P10	P11	P12		
1-6600333-3	D		VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM		
	C								EV	EV	EV	EV	EV	EV								
	B								EV	EV	EV	EV	EV	EV								
	A								EV	EV	EV	EV	EV	EV								
6P+24S+6P			HD																			HD

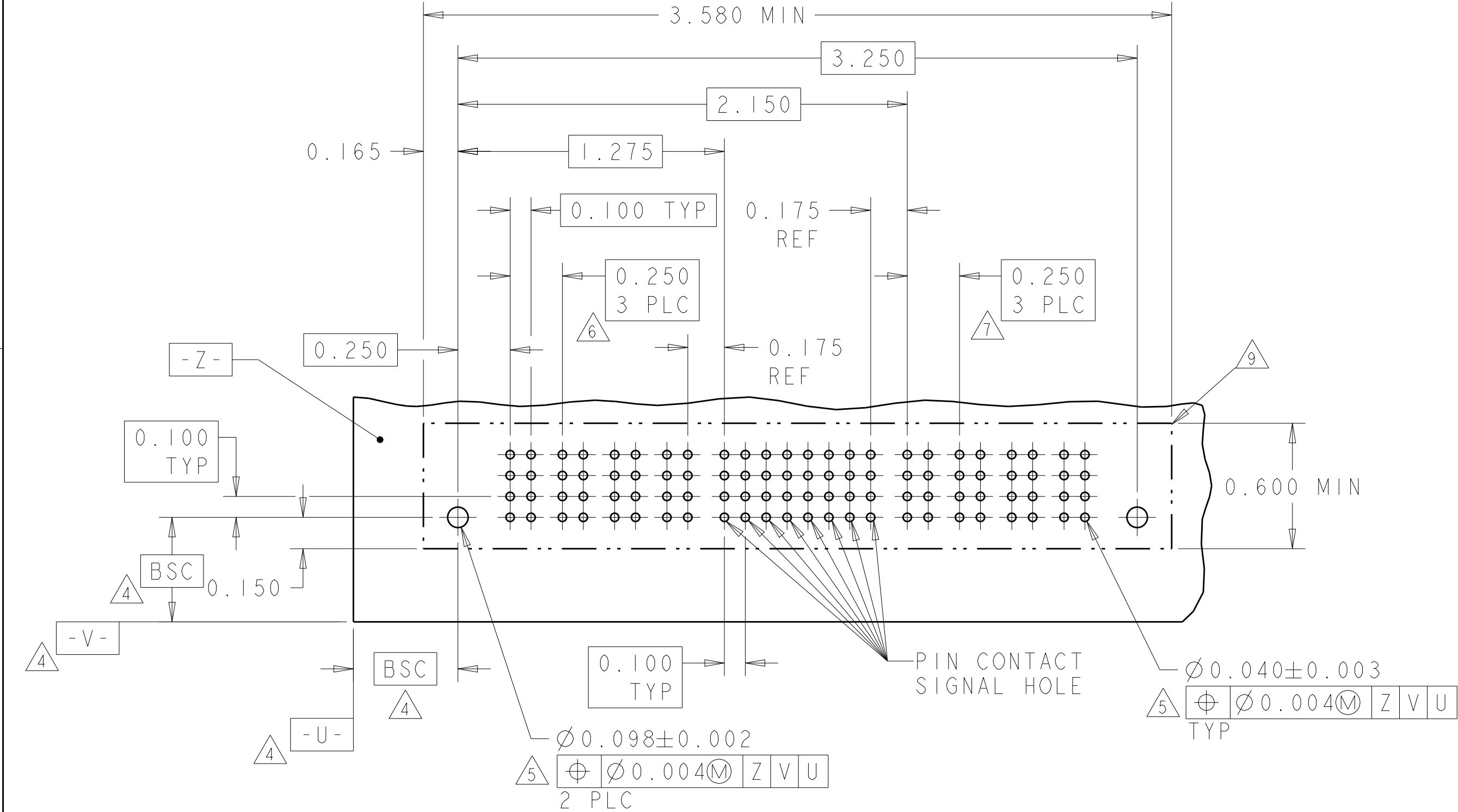


RECOMMENDED PCB LAYOUT 1-6600333-3
SCALE 2:1

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

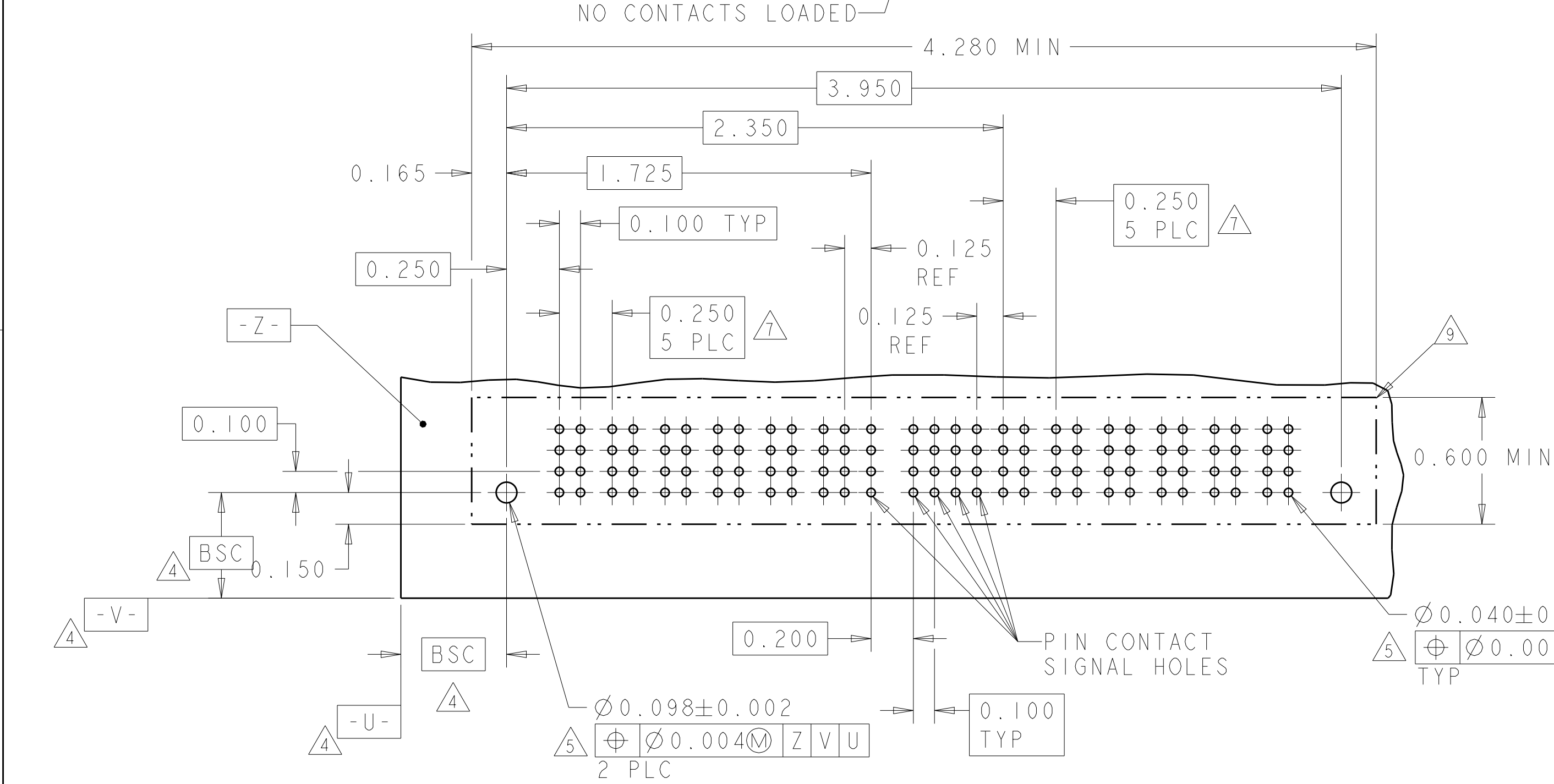
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. McCLINTON 23MAR2005	TE Connectivity	
DIMENSIONS: INCH		CHK D. TROUT 23MAR2005		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R. WHYNE 23MAR2005	NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
0 PLC ±.01		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
1 PLC ±.01		APPLICATION SPEC	RESTRICTED TO	
2 PLC ±.005		114-13038	A100779C=6600333	
3 PLC ±.002		WEIGHT	Customer Drawing	
4 PLC ±.002		SCALE 3:1	SHEET 5 of 22	
ANGLES FINISH		REV P7		

PART NUMBER	ROWS		POWER				SIGNAL								POWER					
			P1	P2	P3	P4	1	2	3	4	5	6	7	8	P5	P6	P7	P8		
1-6600333-4	D		VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM		
	C						EV	EV	EV	EV	EV	EV	EV	EV						
	B						EV	EV	EV	EV	EV	EV	EV	EV						EV
	A						EV	EV	EV	EV	EV	EV	EV	EV						EV
4P+32S+4P		HD																	HD	



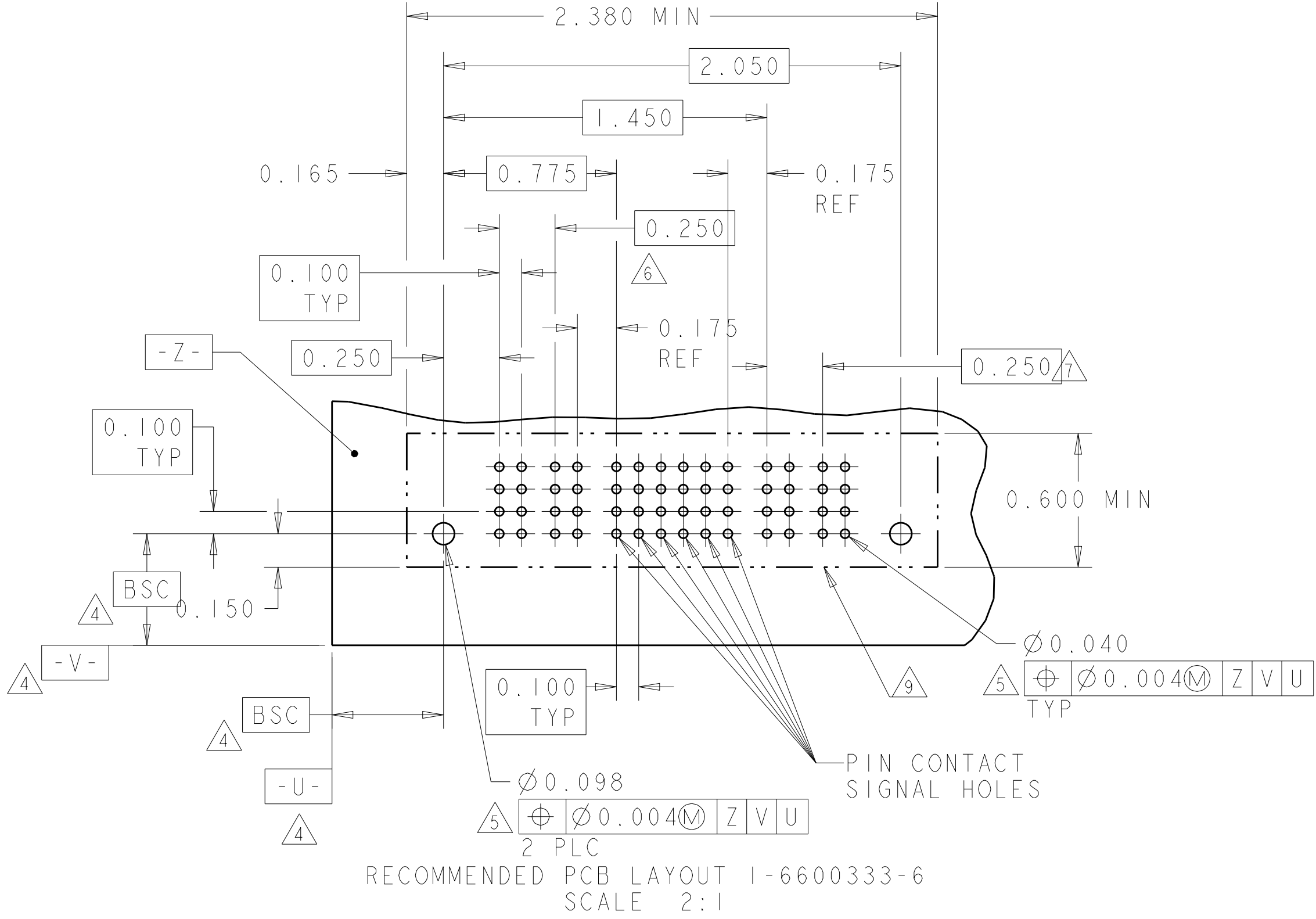
RECOMMENDED PCB LAYOUT 1-6600333-4
SCALE 2:1

PART NUMBER	ROWS		POWER						SIGNAL						POWER						
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	P7	P8	P9	P10	P11	P12	
1-6600333-5	D		VM	VM	VM	VM	VM	VM	EV		EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	
	C								EV		EV	EV	EV	EV							
	B								EV		EV	EV	EV	EV							
	A								EV		EV	EV	EV	ES							
6P+24S+6P			HD																		HD

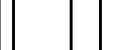
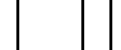
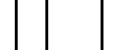


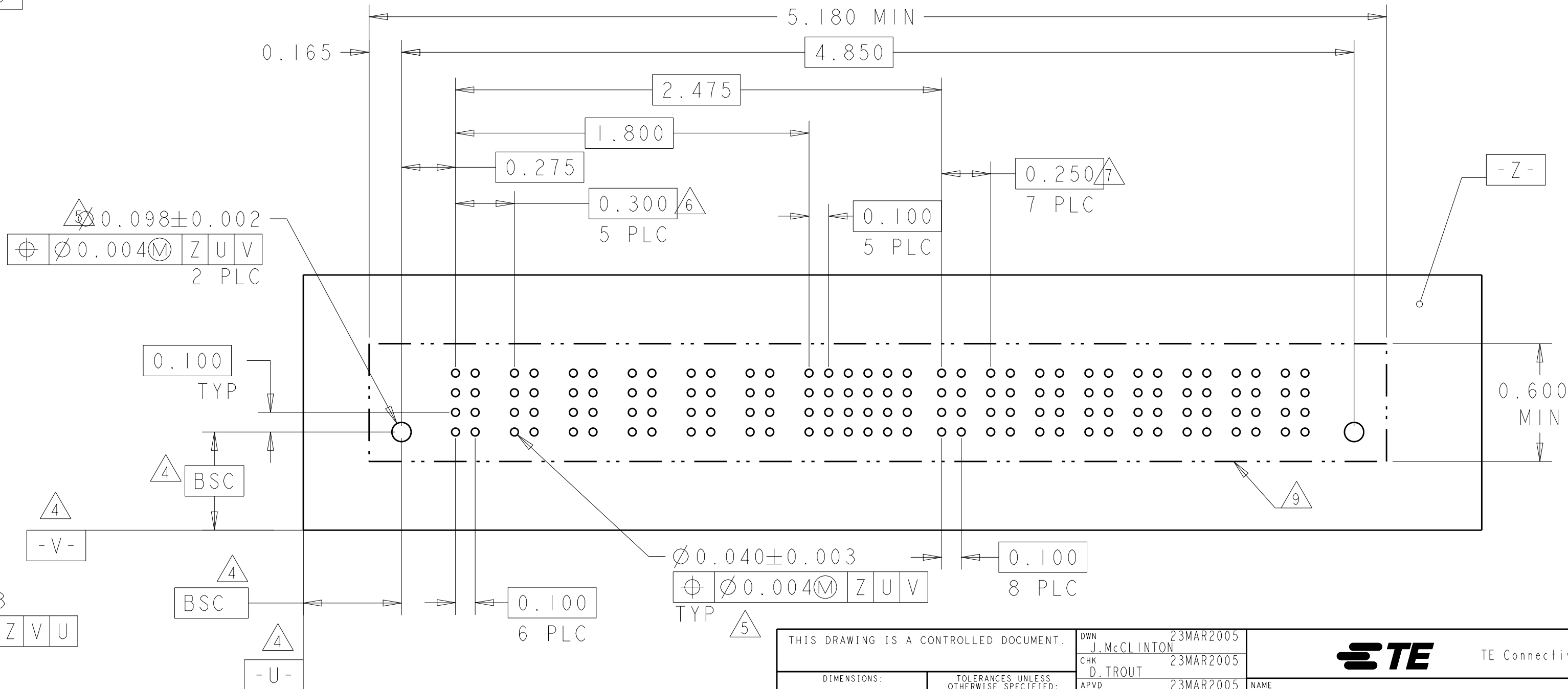
RECOMMENDED PCB LAYOUT 1-6600333-5
SCALE 2:1

PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P1	P2	1	2	3	4	5	6	P3	P4	
1-6600333-6	D		VM	VM	ES	ES	ES	ES	ES	EV	VM	VM	
	C				ES	EV	EV	EV	EV	ES			
	B				ES	ES	ES	ES	ES	ES			
	A				ES	ES	ES	ES	ES	EV			
2P+24S+2P		HD											HD



RECOMMENDED PCB LAYOUT 1-6600333-6
SCALE 2:1

PART NUMBER	ROWS		POWER						SIGNAL						POWER								
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	P7	P8	P9	P10	P11	P12	P13	P14	
2-6600333-1	D		VM	VM	VM	VM		VM	EV	EV	EV	EV	EV	EV			VM	VM			VM	VM	
	EV								EV	EV	EV	EV	EV										
	EV								EV	EV	EV	EV	EV										
	ES								ES	EV	EV	EV	EV										
6ACP + 24S + 8P		HD																					HD



THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN J. McCLINTON 23MAR2005
CHK D. TROUT 23MAR2005
APVD R. WHYNE 23MAR2005

DIMENSIONS:
INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±.
1 PLC ±.01
2 PLC ±.005
3 PLC ±.0020
4 PLC ±.0020
ANGLES ±.0020
FINISH

MATERIAL

PRODUCT SPEC
108-1973

APPLICATION SPEC
114-13038

WEIGHT

Customer Drawing

NAME
VERTICAL HEADER ASSEMBLY, W/GUIDES,
PRESS FIT, TYPE PSP
MULTI-BEAM XL

SIZE
A1

CAGE CODE
00779

DRAWING NO.
6600333

RESTRICTED TO

SCALE
3:1

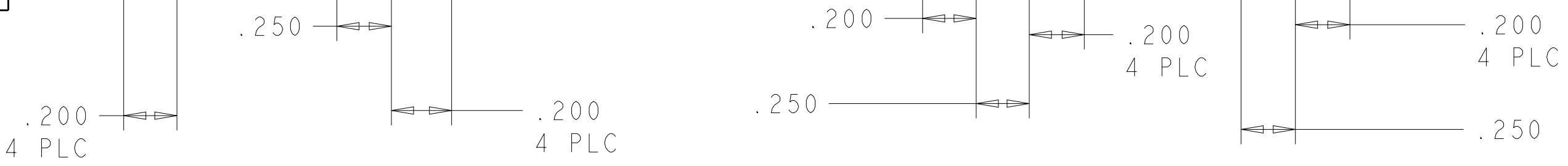
SHEET
6

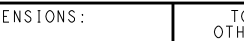
OF
22

REV
P7

Figure 10 illustrates four different configurations for connecting four PLCs (Programmable Logic Controllers) using .200 and .250 connectors. Each PLC is represented by a block with .200 and .250 connection points.

- Diagram 1:** Shows a linear connection where the .200 of one PLC connects to the .250 of the next PLC in a chain.
- Diagram 2:** Shows a star configuration where all four .200 connectors are connected to a single central .250 connector.
- Diagram 3:** Shows a chain configuration where the .200 of one PLC connects to the .250 of the next PLC, with a central hub connection.
- Diagram 4:** Shows a more complex interconnection where the .200 of one PLC connects to the .250 of another PLC, and the .250 of a third PLC connects to the .200 of a fourth PLC.

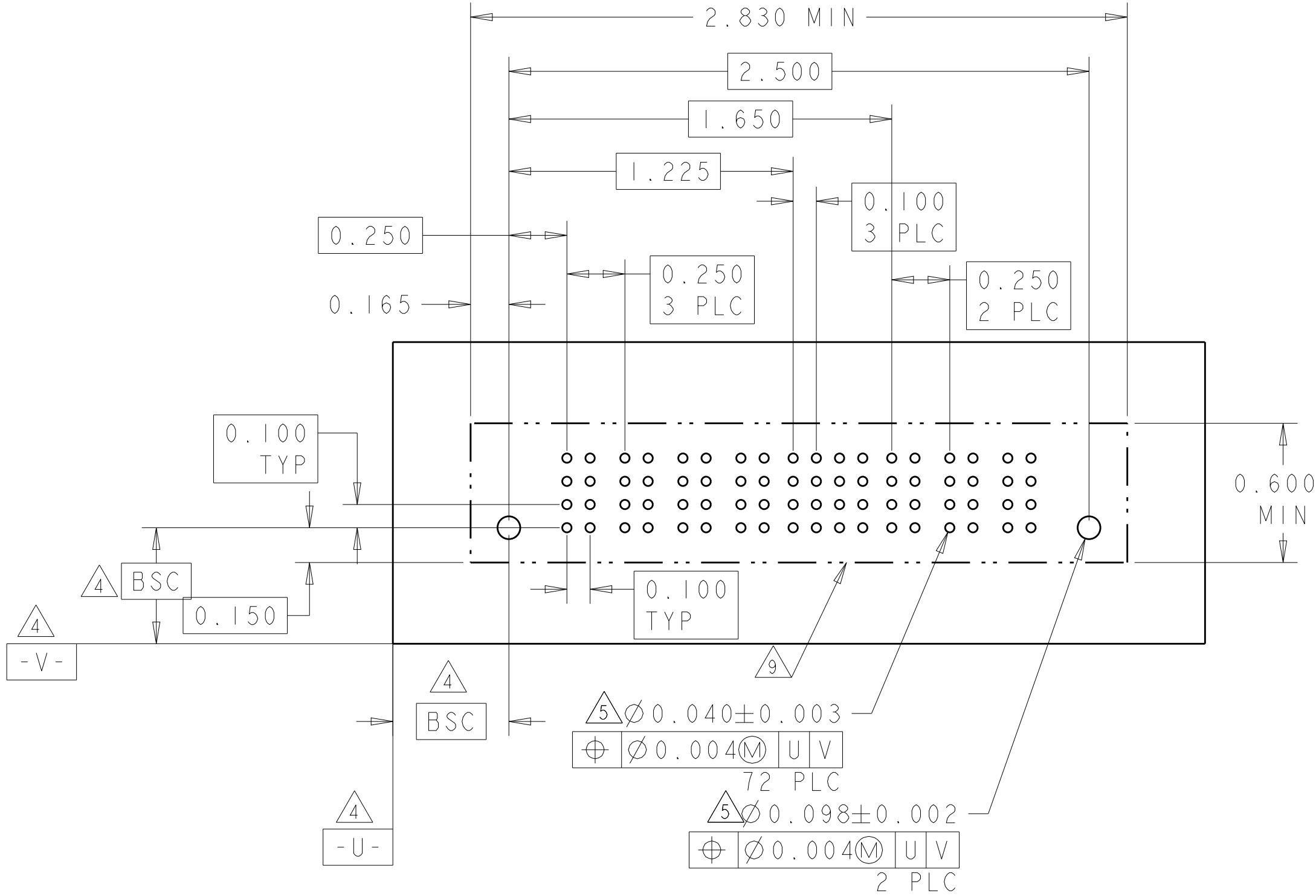


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. McCLINTON 23MAR2005	 TE Connectivity	
DIMENSIONS: INCH		CHK D. TROUT 23MAR2005	NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. WHYNE 23MAR2005		
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		
FINISH -		WEIGHT - Customer Drawing		
MATERIAL -		SIZE CAGE CODE DRAWING NO. RESTRICTED TO A100779 C=6600333 -		
		SCALE 3:1 SHEET 7 OF 22 REV P7		

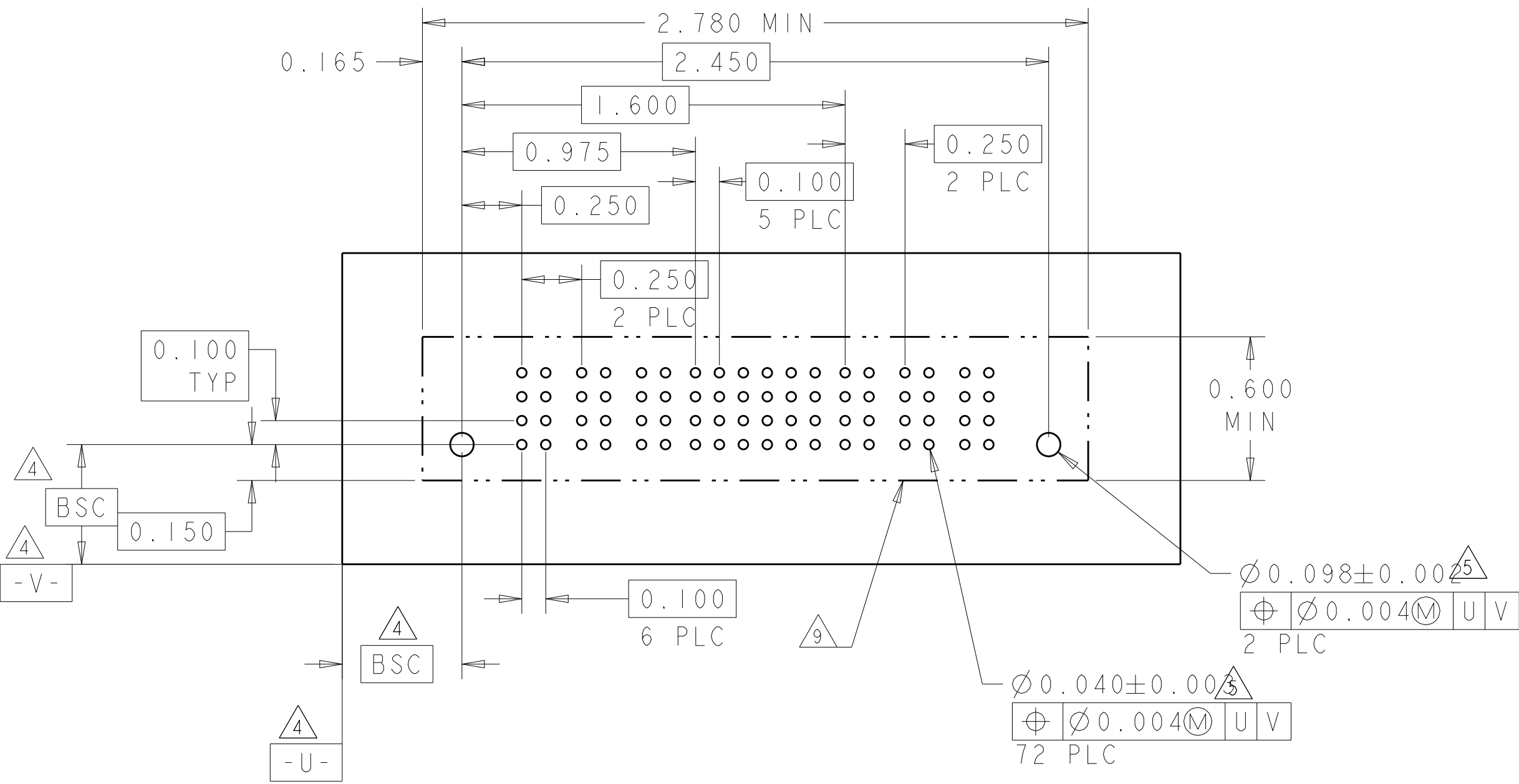
[illegible]4805 (3/11)

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
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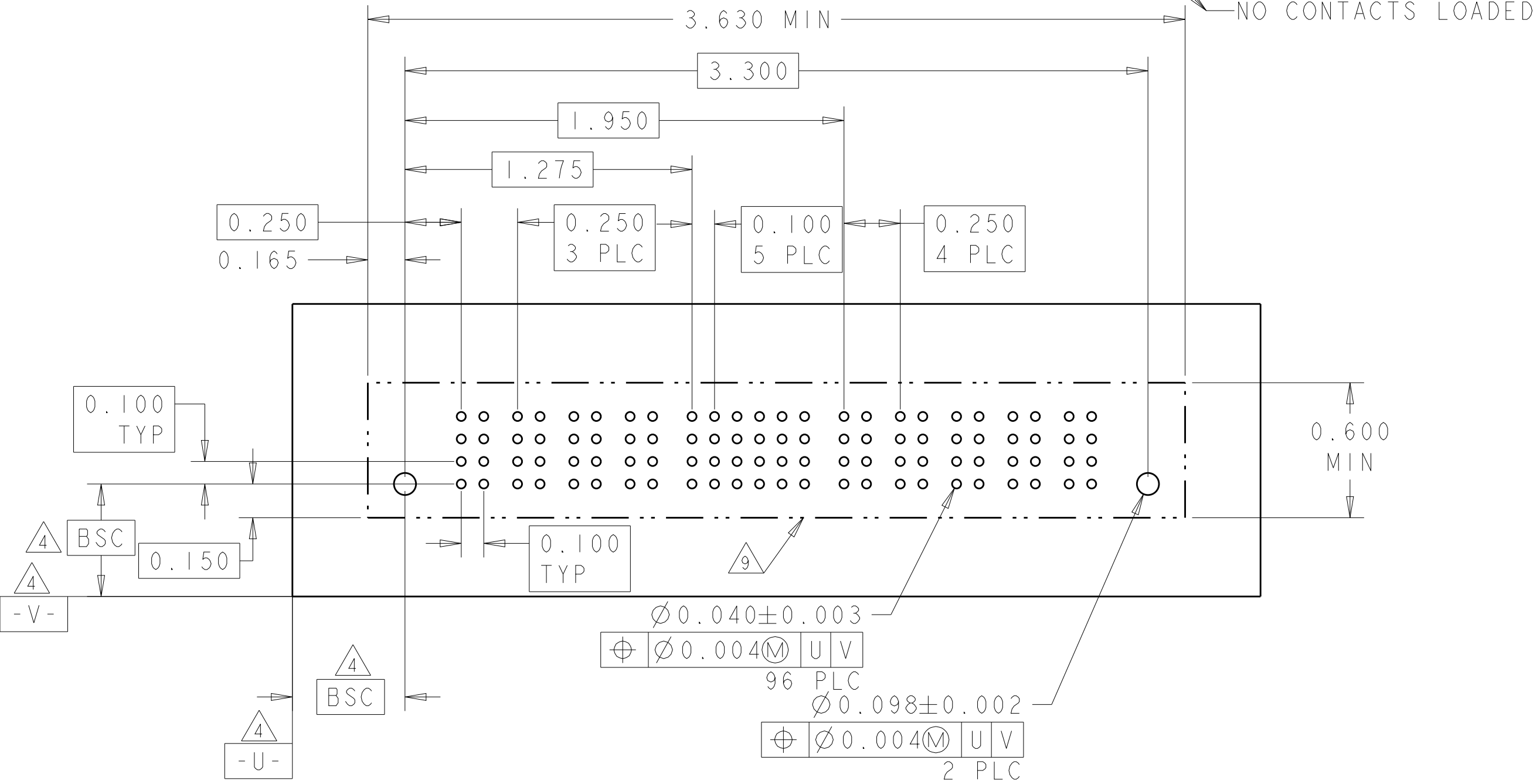
PART NUMBER	ROWS		POWER				SIGNAL				POWER			
			P1	P2	P3	P4	1	2	3	4	P5	P6	P7	
2-6600333-5	D		VM	VM	VM	VM	EV	EV	EV	EV	VM	VM	VM	
	C						EV	EV	EV	EV				
	B						EV	EV	EV	EV				
	A						ES	EV	EV	EV				
4P+16S+3P		HD												HD



PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
2-6600333-6	D		VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	
	C					EV	EV	EV	EV	EV	EV				
	B					EV	EV	EV	EV	EV	EV				
	A					ES	EV	EV	EV	EV	EV				
3P+24S+3P		HD													HD



PART NUMBER	ROWS		POWER				SIGNAL						POWER					
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	P8	P9	
2-6600333-7	D		VM	VM	VM	VM	ES	EV	ES	EV	EV		VM	VM	VM	VM	VM	
	C						EV	EV	EV	ES	EV							
	B						EV	ES	EV	EV	EV							
	A						ES	ES	EV	EV	ES							
4P+24S+5P		HD																HD



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN J. McCLINTON 23MAR2005
CHK D. TROUT 23MAR2005
APVD R. WHYNE 23MAR2005

DIMENSIONS:
INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

-

PRODUCT SPEC

108-1973

APPLICATION SPEC

114-13038

WEIGHT

-

Customer Drawing

SCALE 3:1

NAME

VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL

SIZE

A1

CAGE CODE

00779

DRAWING NO

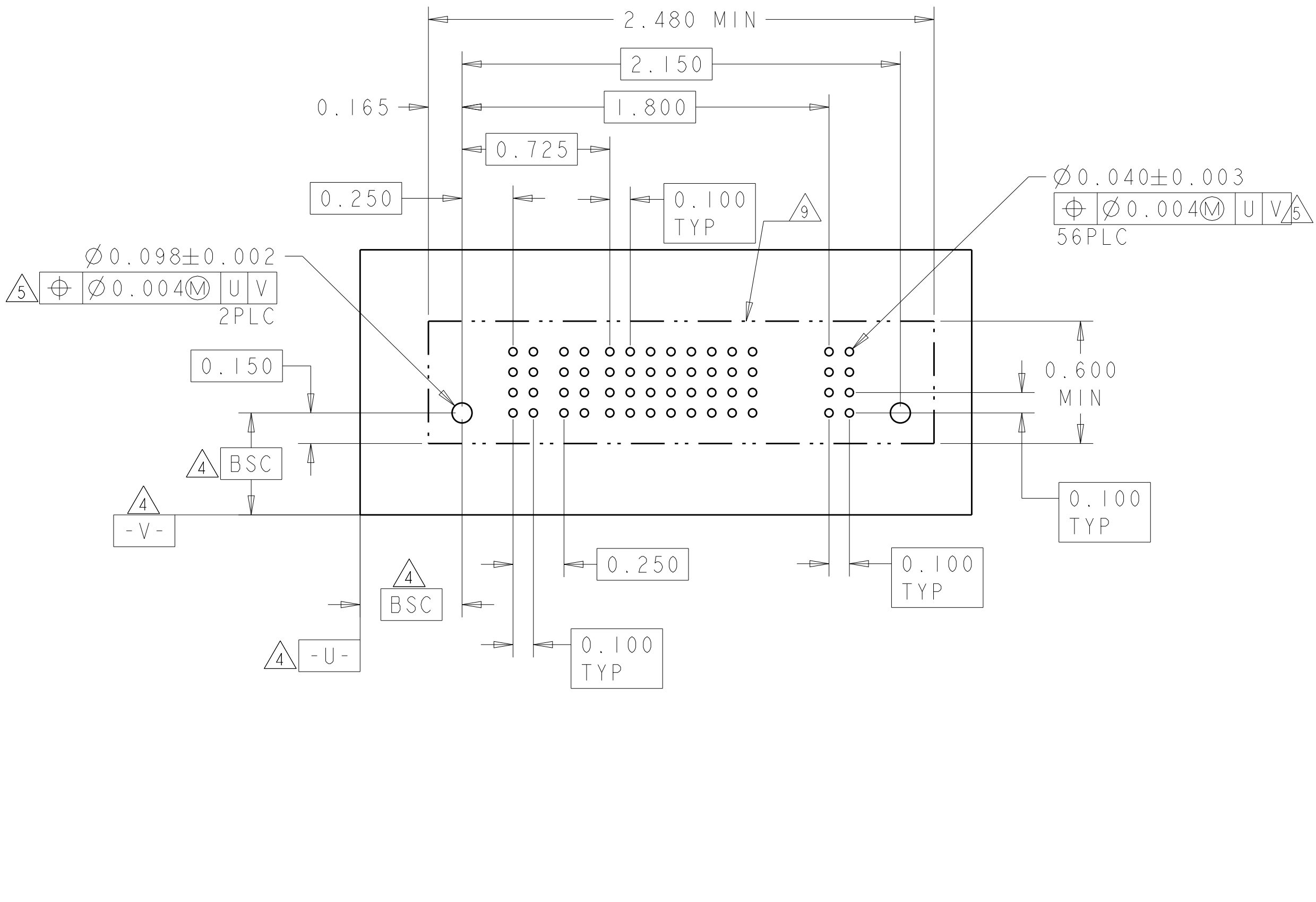
6600333

RESTRICTED TO

-

SHEET 9 OF 22

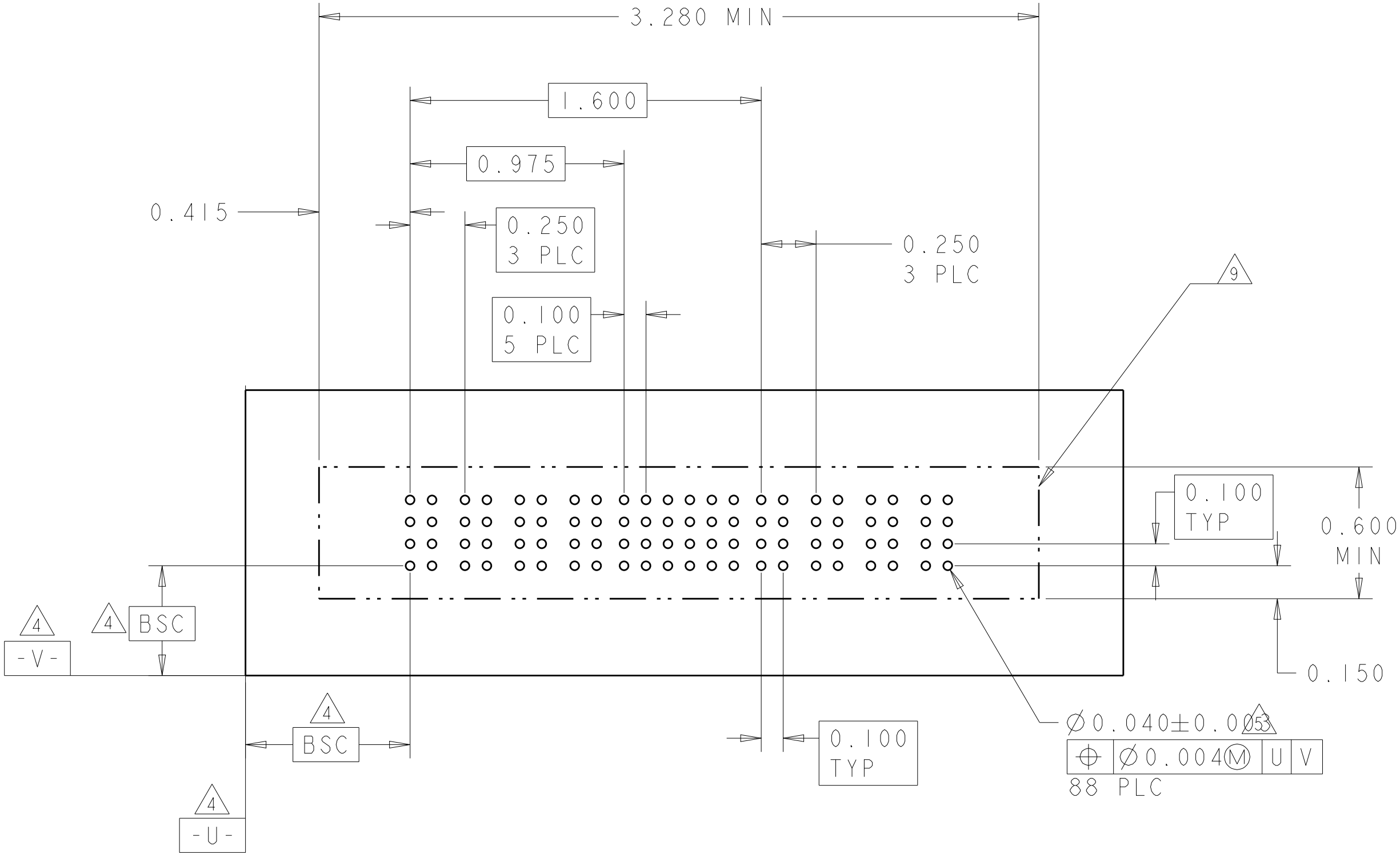
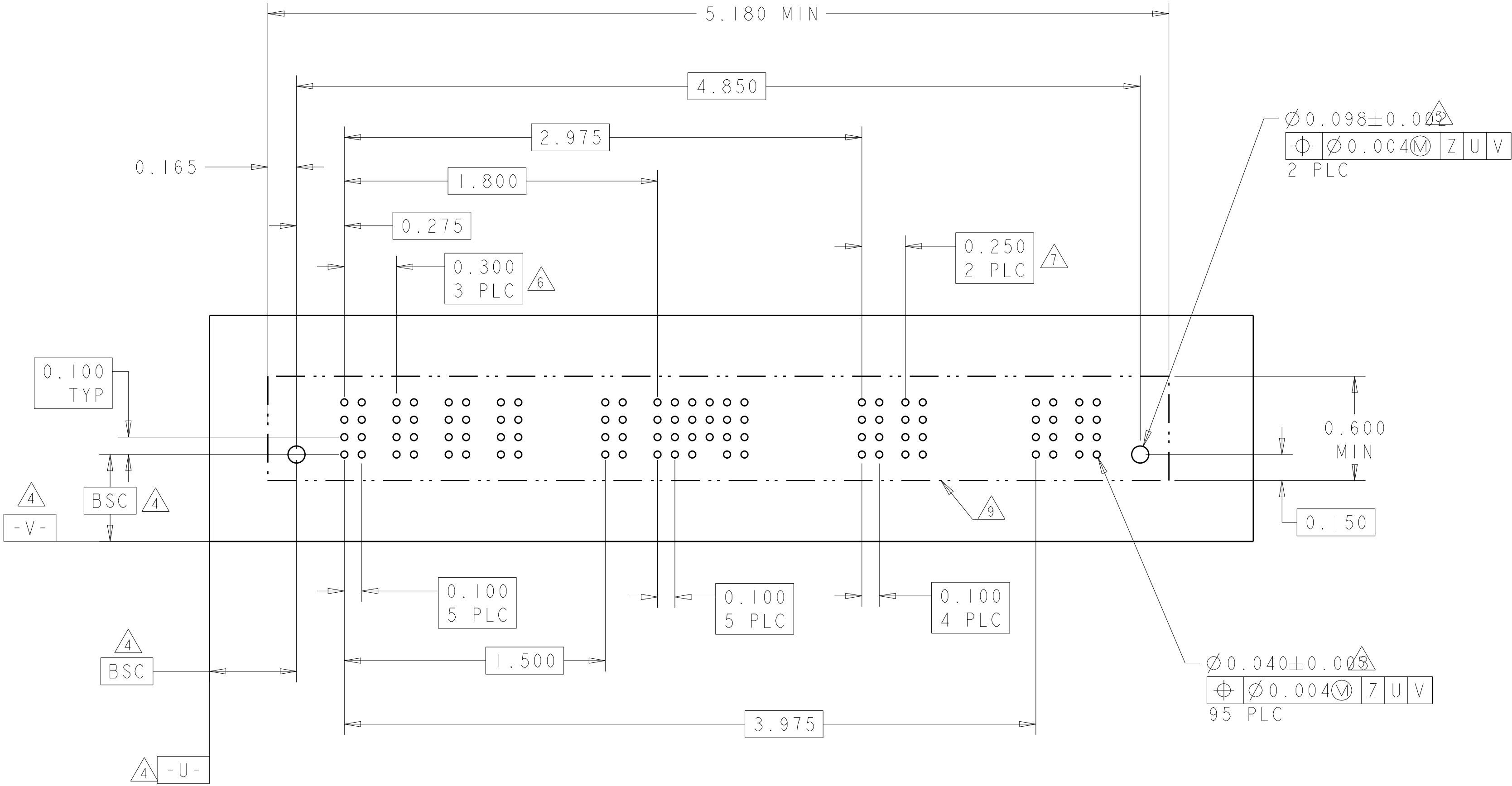
REV P7

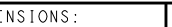
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00	-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER						SIGNAL						POWER								
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	P7	P8	P9	P10	P11	P12	P13	P14	
3-6600333-1	D	HD	VM	VM	VM	VM		VM	EV	EV	EV	EV	EV	EV			VM	VM			VM	VM	HD
	EV								EV	EV	EV	EV	EV										
	EV								EV	EV	EV	EV	EV										
	ES								ES	EV		EV	EV										
6ACP + 24S + 8P																							

PART NUMBER	ROWS		POWER				SIGNAL						POWER				
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	P8	
3-6600333-2	D		VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	
	C						EV	EV	EV	EV	EV	EV					
	B						EV	EV	EV	EV	EV	EV					
	A						EV	EV	EV	EV	EV	EV					
4P+24S+4P																	

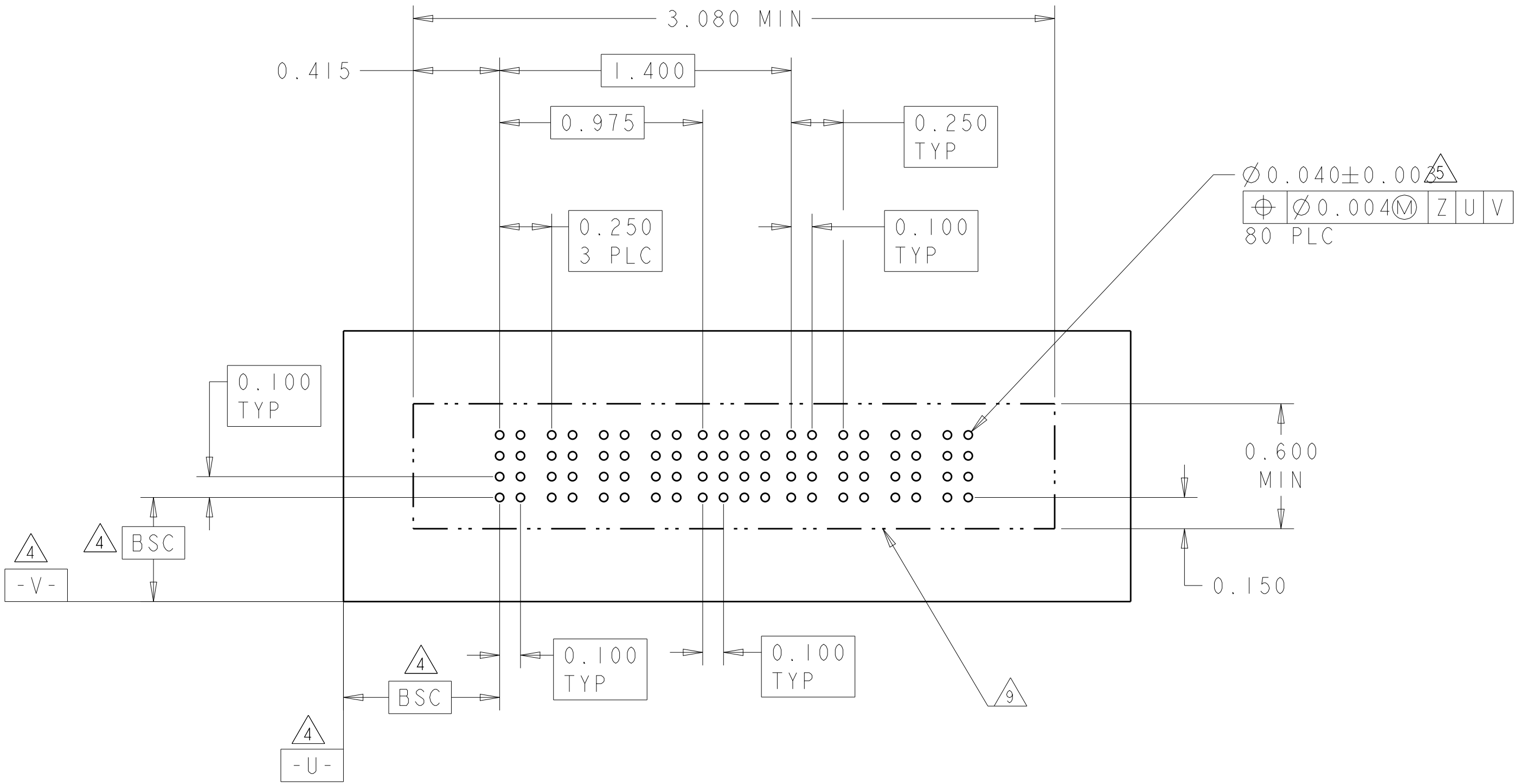
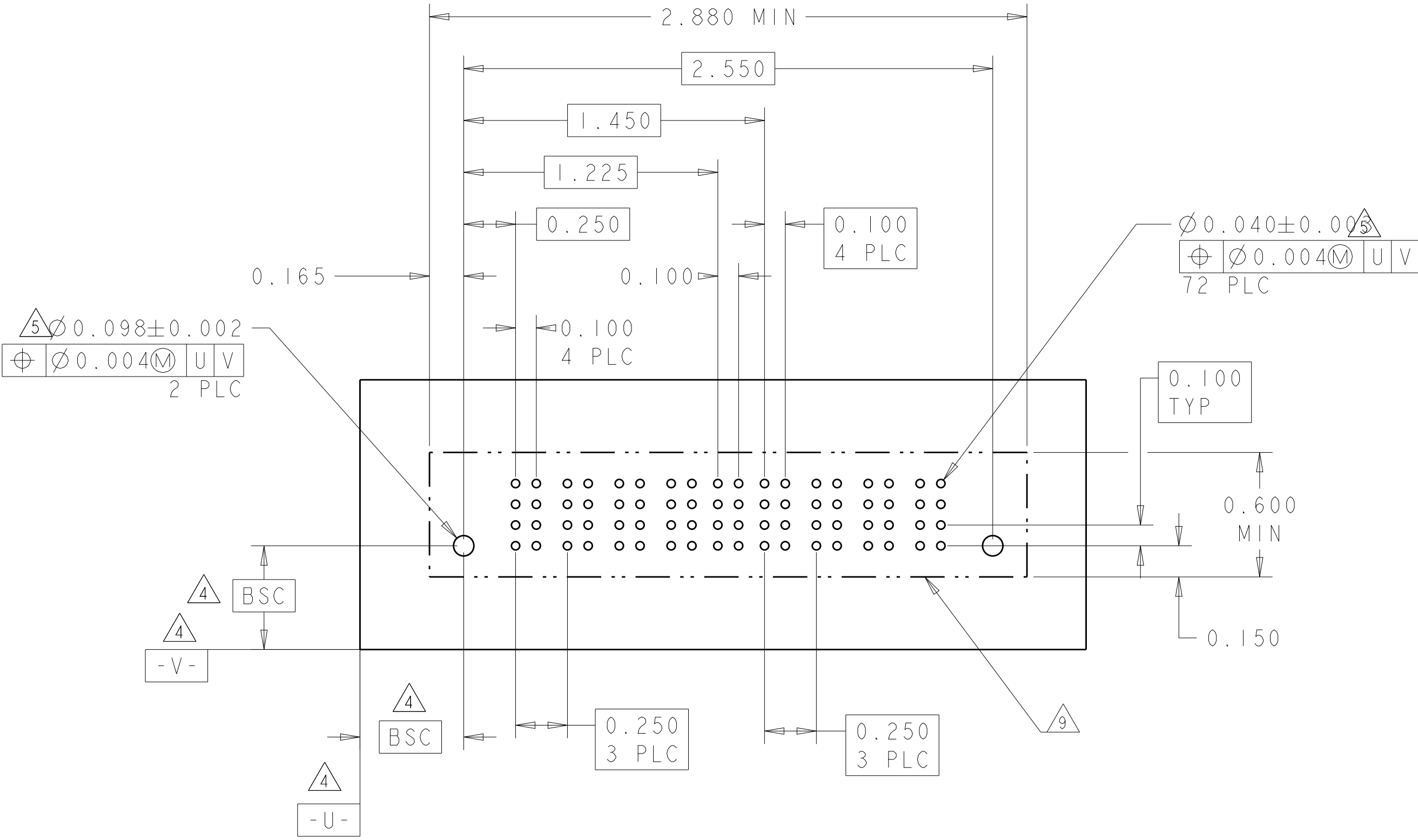


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. McCLINTON 23MAR2005	 TE Connectivity	
DIMENSIONS: INCH		CHK D. TROUT 23MAR2005		
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° FINISH	APVD R. WHYNE 23MAR2005	NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
		PRODUCT SPEC 108-1973	SIZE A100779	
MATERIAL -	-	APPLICATION SPEC 114-13038	DRAWING NO C=6600333	
		WEIGHT -	Customer Drawing	
		SCALE 3:1	SHEET 11	REV P7

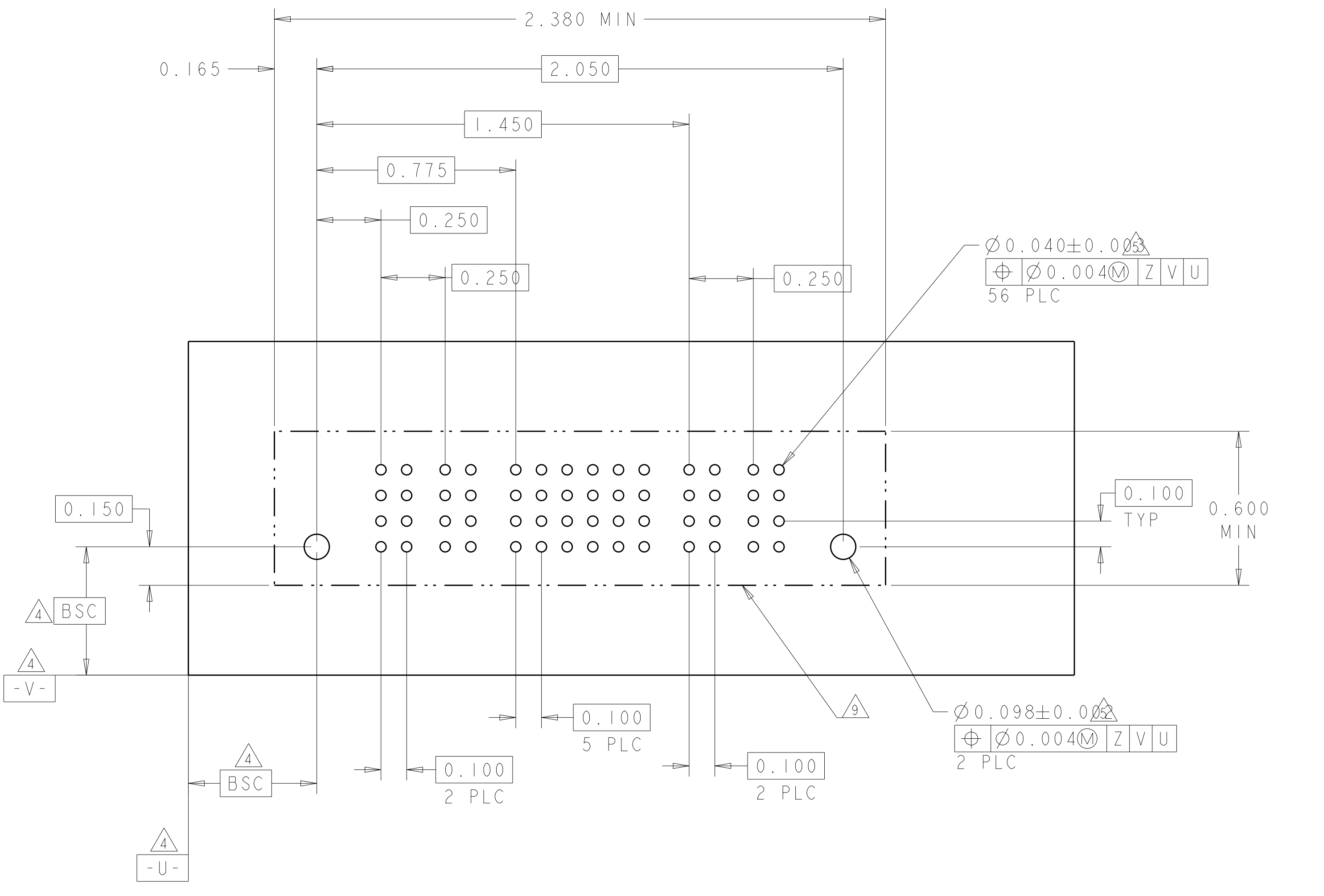
LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER				SIGNAL		POWER				
			P1	P2	P3	P4	1	2	P5	P6	P7	P8	
3-6600333-4	D C B A	 HD	 VM	 VM	 VM	 VM	EV	EV	 VM	 VM	 VM	 VM	 VM
							EV	EV					
							EV	EV					
							EV	EV					
4P + 8S + 4P													

PART NUMBER	ROWS		POWER				SIGNAL				POWER				
			P1	P2	P3	P4	1	2	3	4	P5	P6	P7	P8	
3-6600333-3	D C B A						EV	EV	EV	EV					
							EV	EV	EV	EV					
							EV	EV	EV	EV					
							EV	EV	EV	EV					
4P + 16S + 4P															



PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P1	P2	1	2	3	4	5	6	P3	P4	
3-6600333-7	D		VM	VM	ES	EV	EV	EV	EV	EV	VM	VM	
	C				ES	EV	EV	EV	EV	EV			
	B				EV	EV	EV	EV	EV	EV			
	A				ES	EV	EV	EV	EV	EV			
2P+24S+2P		HD											HD



0.415

4.080 MIN

2.400

0.975

0.250
3 PLC

0.250
3 PLC

Ø 0.040 ± 0.005
Ø 0.004 (M) U V
120 PLC

0.100
TYP

0.150

0.600
MIN

4 BSC

- V -

4 BSC

- U -

0.100
4 PLC

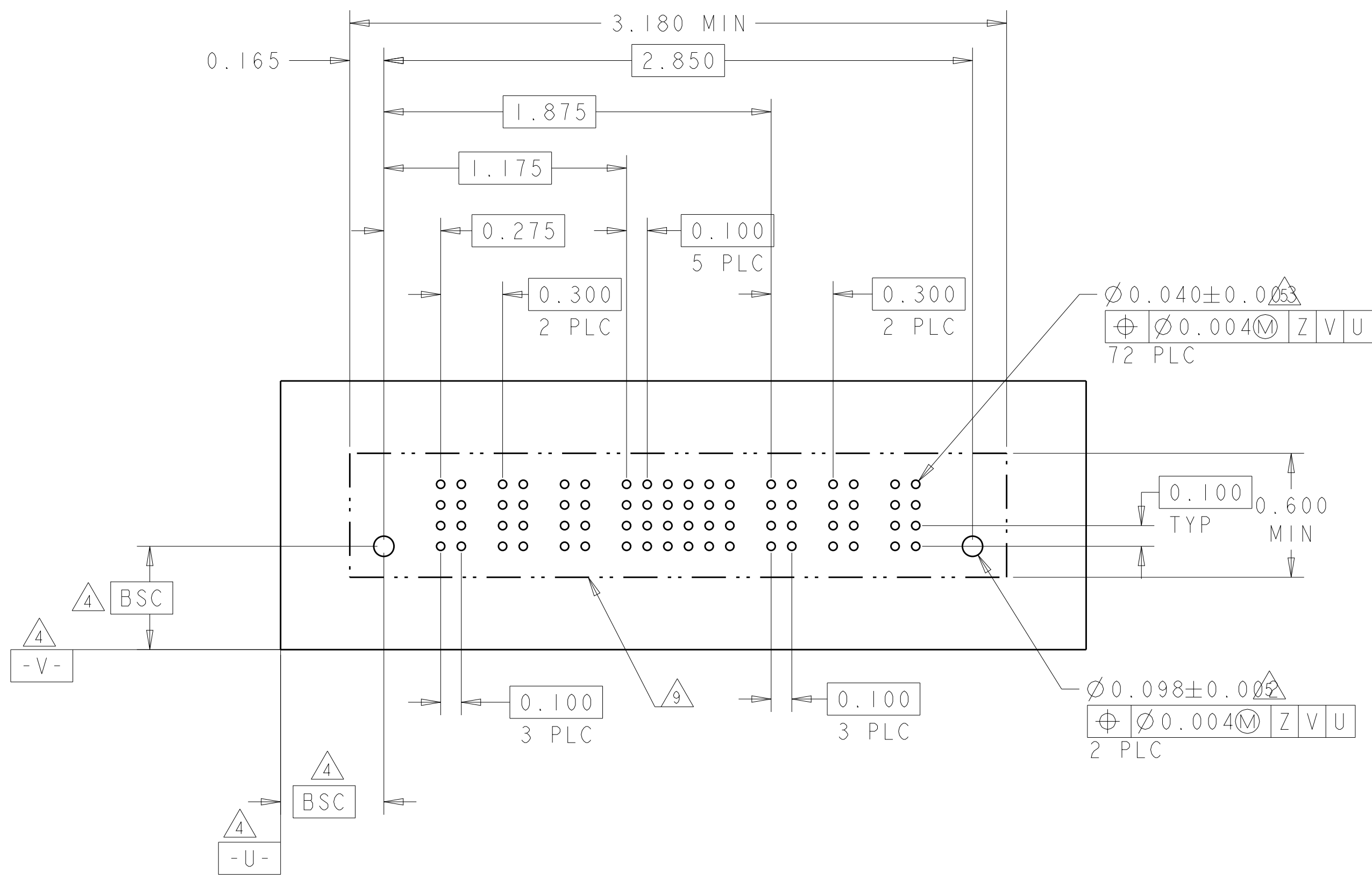
0.100
13 PLC

0.100
4 PLC

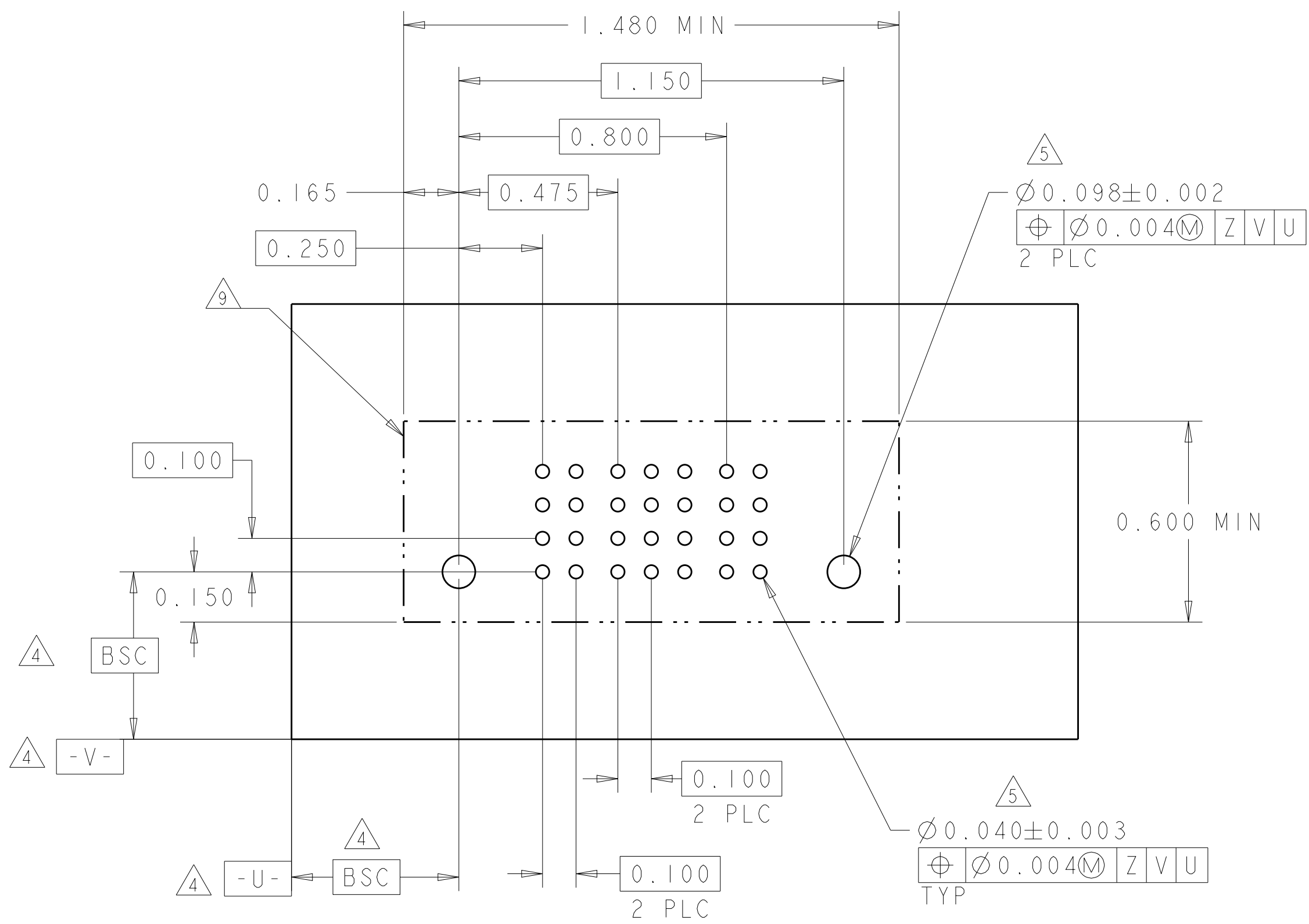
9

4805 (3/11)

PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
3-6600333-9	D		VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	
	C					EV	EV	EV	EV	EV	EV				
	B					EV	EV	EV	EV	EV	EV				
	A					ES	EV	EV	EV	EV	EV				
3ACP+24S+3ACP		HD													HD

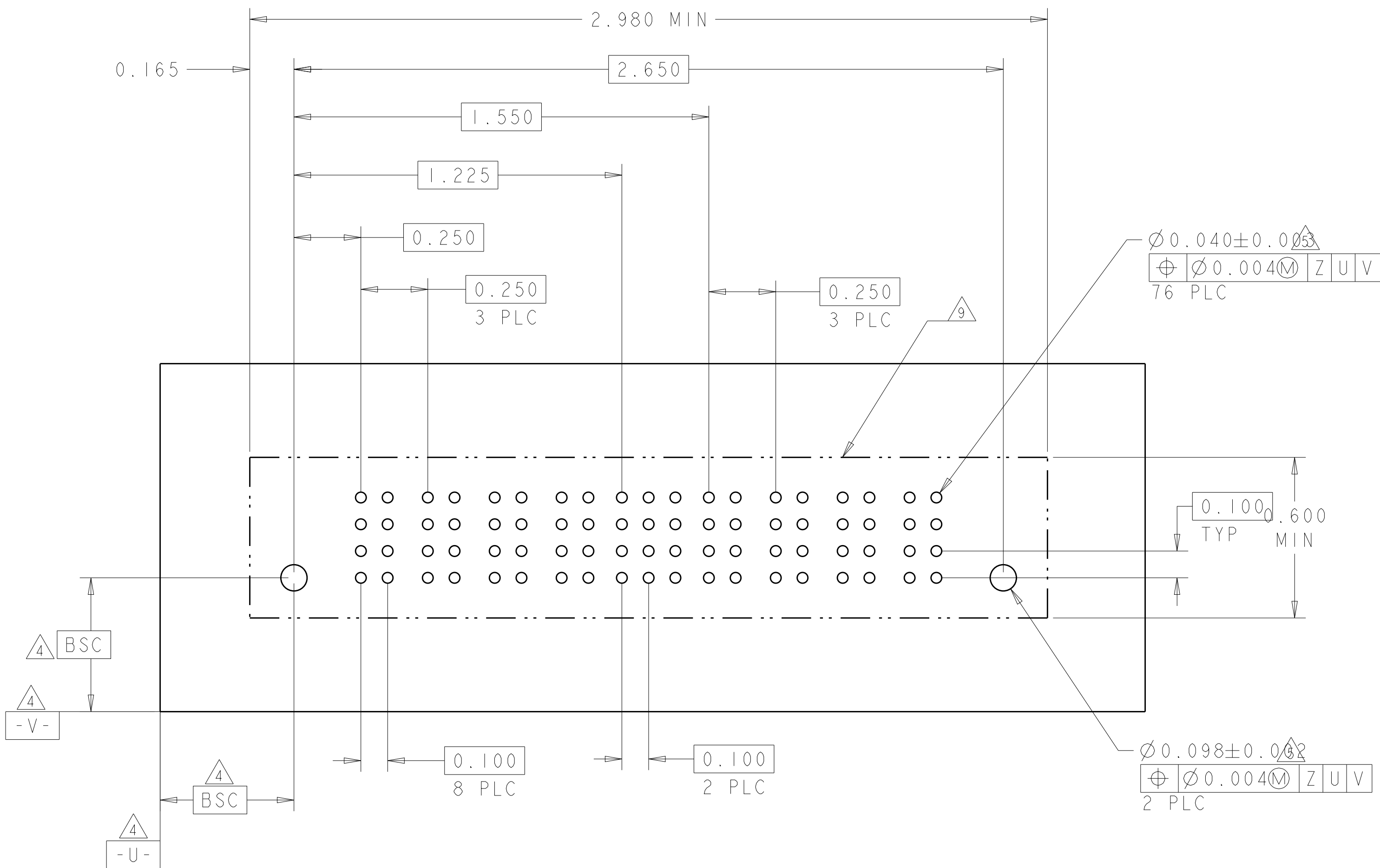
4805 (3/11)

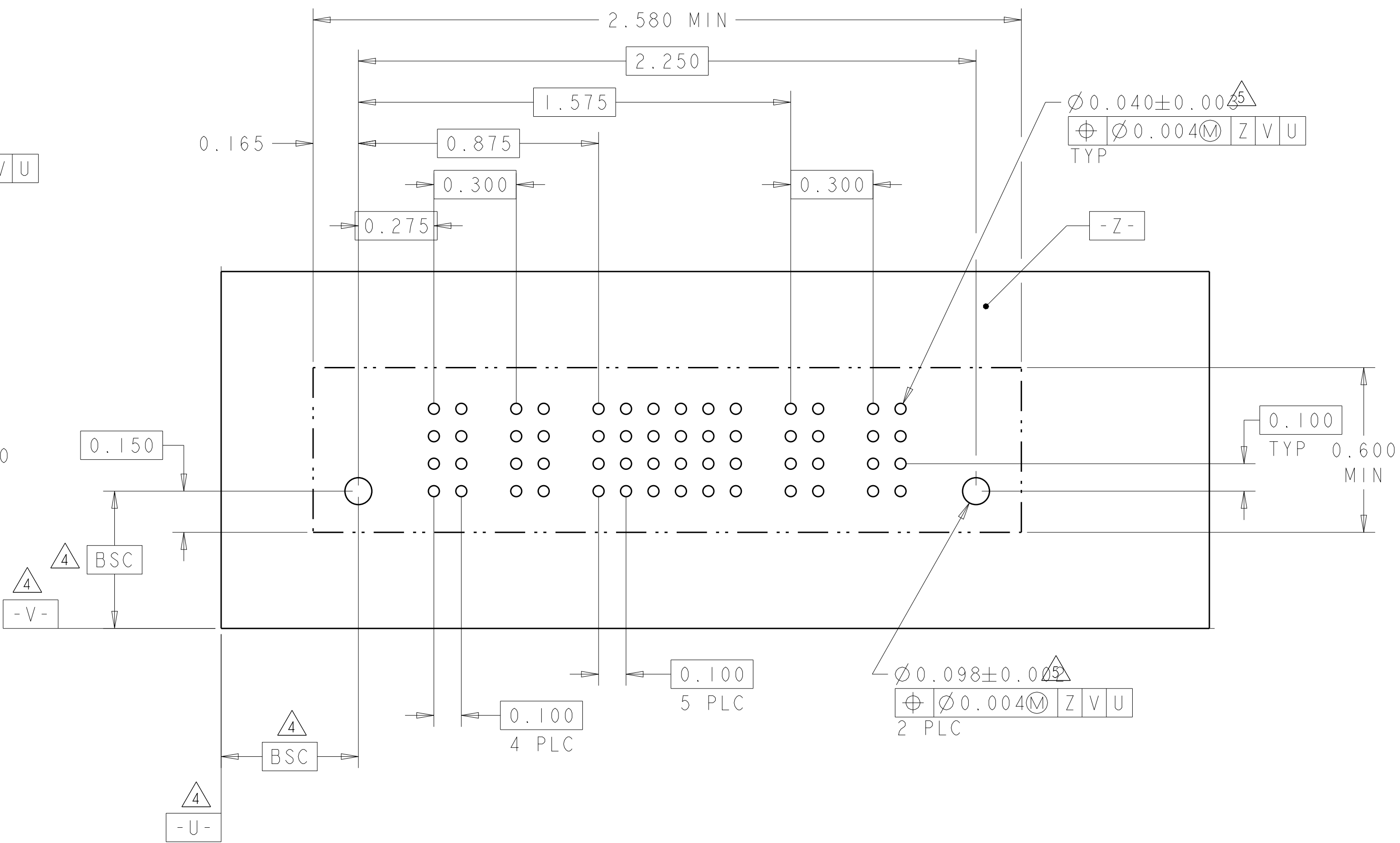
PART NUMBER	ROWS		POWER		SIGNAL			POWER	
			P1	1	2	3	P2		
4-6600333-9	D		VM	ES	EV	EV	VM		
	C			EV	EV	EV			
	B			EV	EV	EV			
	A			EV	EV	EV			
1P+12S+1P		HD							HD

4805 (3/11)

N

4805 (3/11)

[illegible]4805 (3/11)

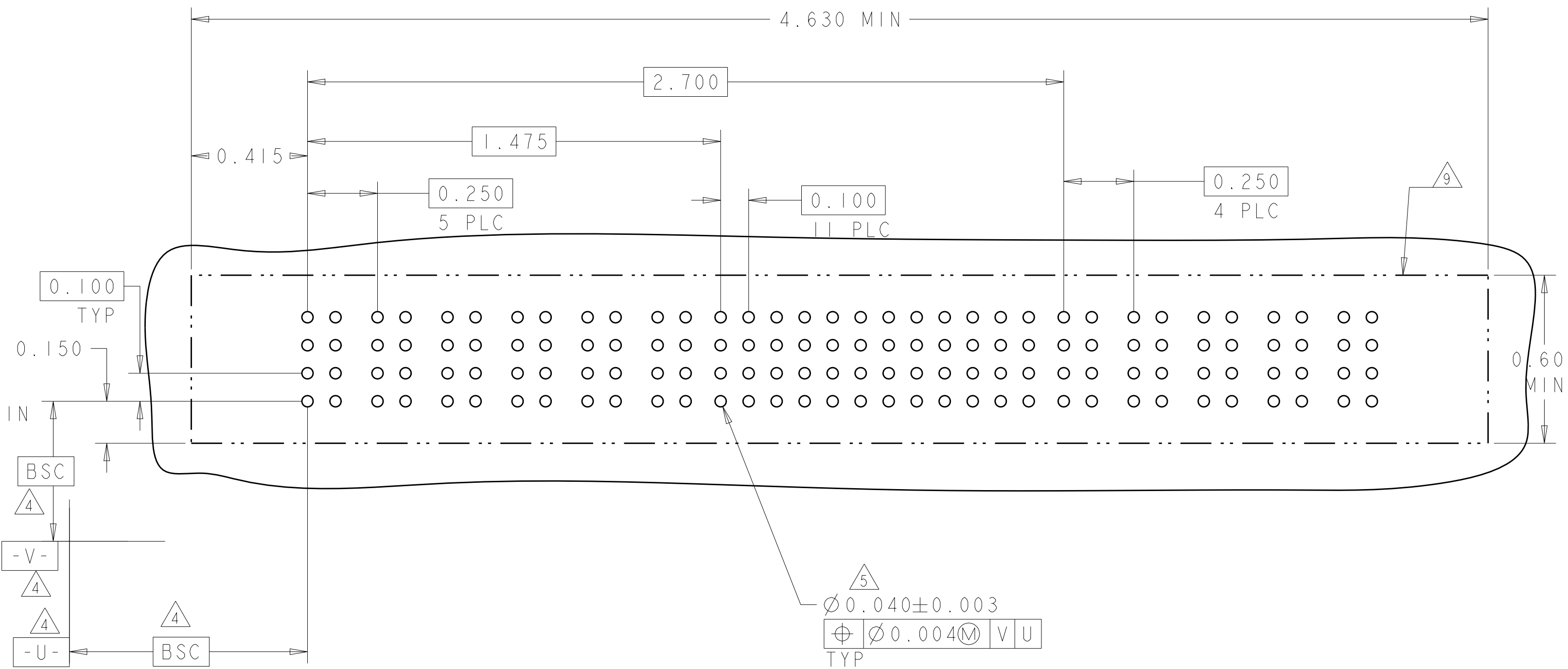
[illegible]4805 (3/11)

N7



79

4805 (3/11)

[illegible]4805 (3/11)

Technical drawing of a rectangular plate with a grid of holes. The drawing includes the following dimensions and features:

- Overall width: 2.880 MIN
- Overall height: 0.600 MIN
- Hole spacing dimensions: 0.415, 0.475, 0.250, 1.700, 0.100
- Feature control frame for a hole:
 - Feature: $\varnothing 0.040 \pm 0.003$
 - Control: $\oplus 0.004 \text{ (M) V U}$
 - Text: TYP
- Surface texture symbol: $\sqrt{0.100}$ 4 PLC
- Other labels: U-, BSC

4805 (3/11)