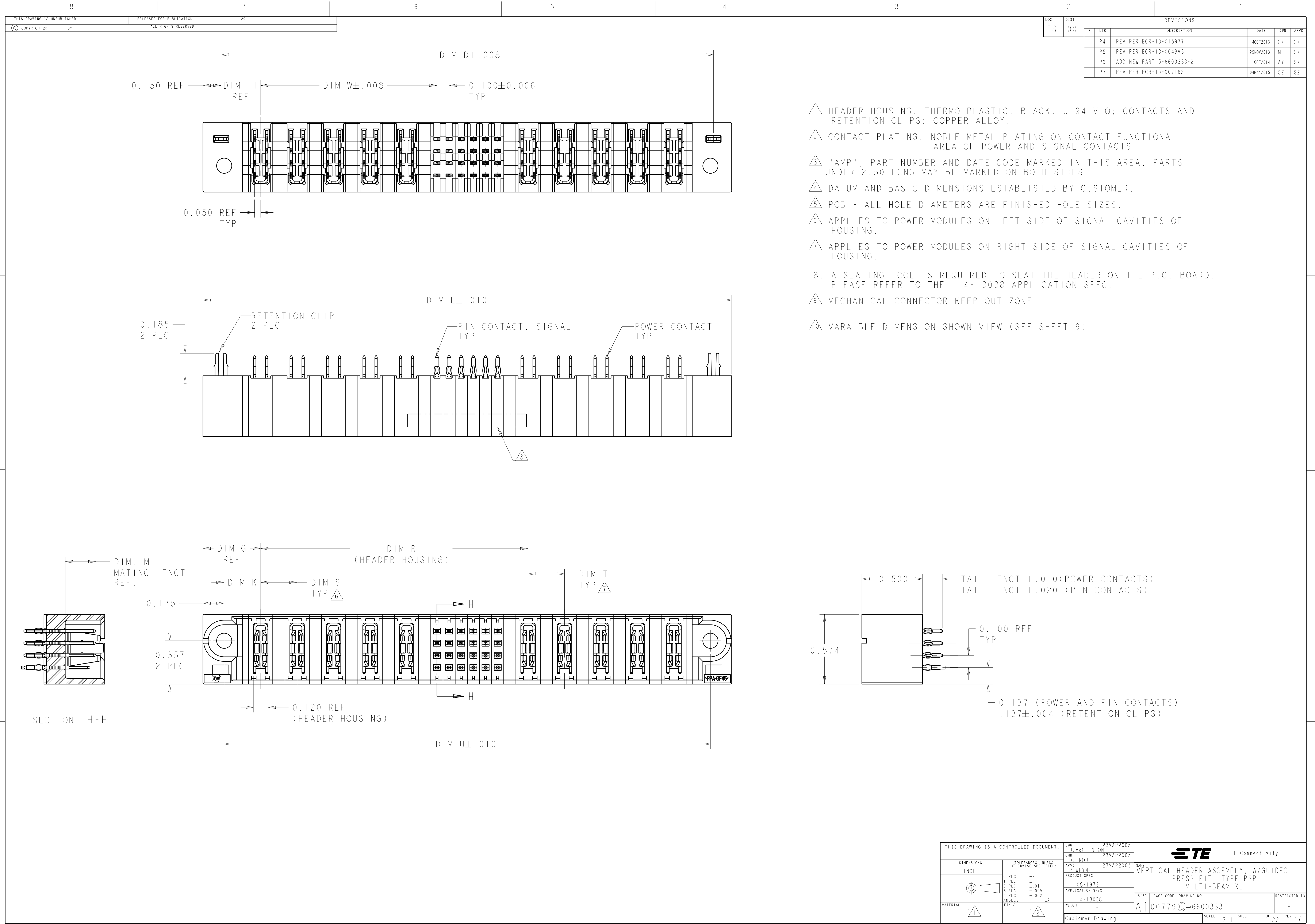


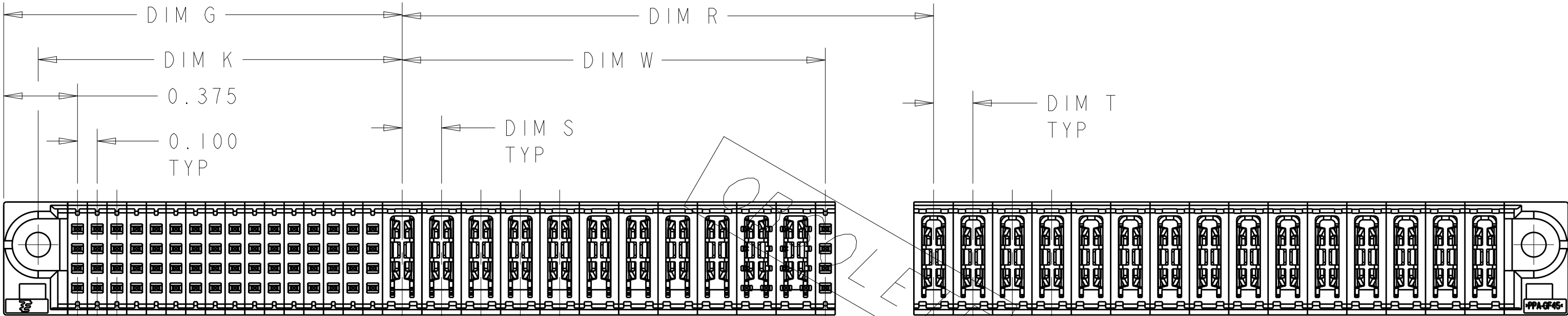


LOC		DIST		REVISIONS						
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD			
		P4	REV PER ECR-13-015977	14OCT2013	CZ	SZ				
		P5	REV PER ECR-13-004893	25NOV2013	ML	SZ				
		P6	ADD NEW PART 5-6600333-2	11OCT2014	AY	SZ				
		P7	REV PER ECR-15-007162	04MAY2015	CZ	SZ				

- $\triangle 1$ HEADER HOUSING: THERMO PLASTIC, BLACK, UL94 V-O; CONTACTS AND RETENTION CLIPS: COPPER ALLOY.
- $\triangle 2$ CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS
- $\triangle 3$ "AMP", PART NUMBER AND DATE CODE MARKED IN THIS AREA. PARTS UNDER 2.50 LONG MAY BE MARKED ON BOTH SIDES.
- $\triangle 4$ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- $\triangle 5$ PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- $\triangle 6$ APPLIES TO POWER MODULES ON LEFT SIDE OF SIGNAL CAVITIES OF HOUSING.
- $\triangle 7$ 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.
- $\triangle 9$ MECHANICAL CONNECTOR KEEP OUT ZONE.
- $\triangle 10$ VARAIBLE DIMENSION SHOWN VIEW.(SEE SHEET 6)

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 $\pm .$ 1 PLC $\pm .01$ 2 PLC $\pm .01$ 3 PLC $\pm .005$ 4 PLC $\pm .0020$ ANGLES $\neq 2^\circ$		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038	SIZE A100779	
MATERIAL 		FINISH 	DRAWING NO C=6600333	
		WEIGHT -	Customer Drawing	
		SCALE 3:1	SHEET 1 OF 22	
		REV P7		

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

DIMENSIONS:
INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±.020
FINISH

MATERIAL
-

CHK
D. TROUT
23MAR2005

APVD
R. WHYNE
23MAR2005

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
-

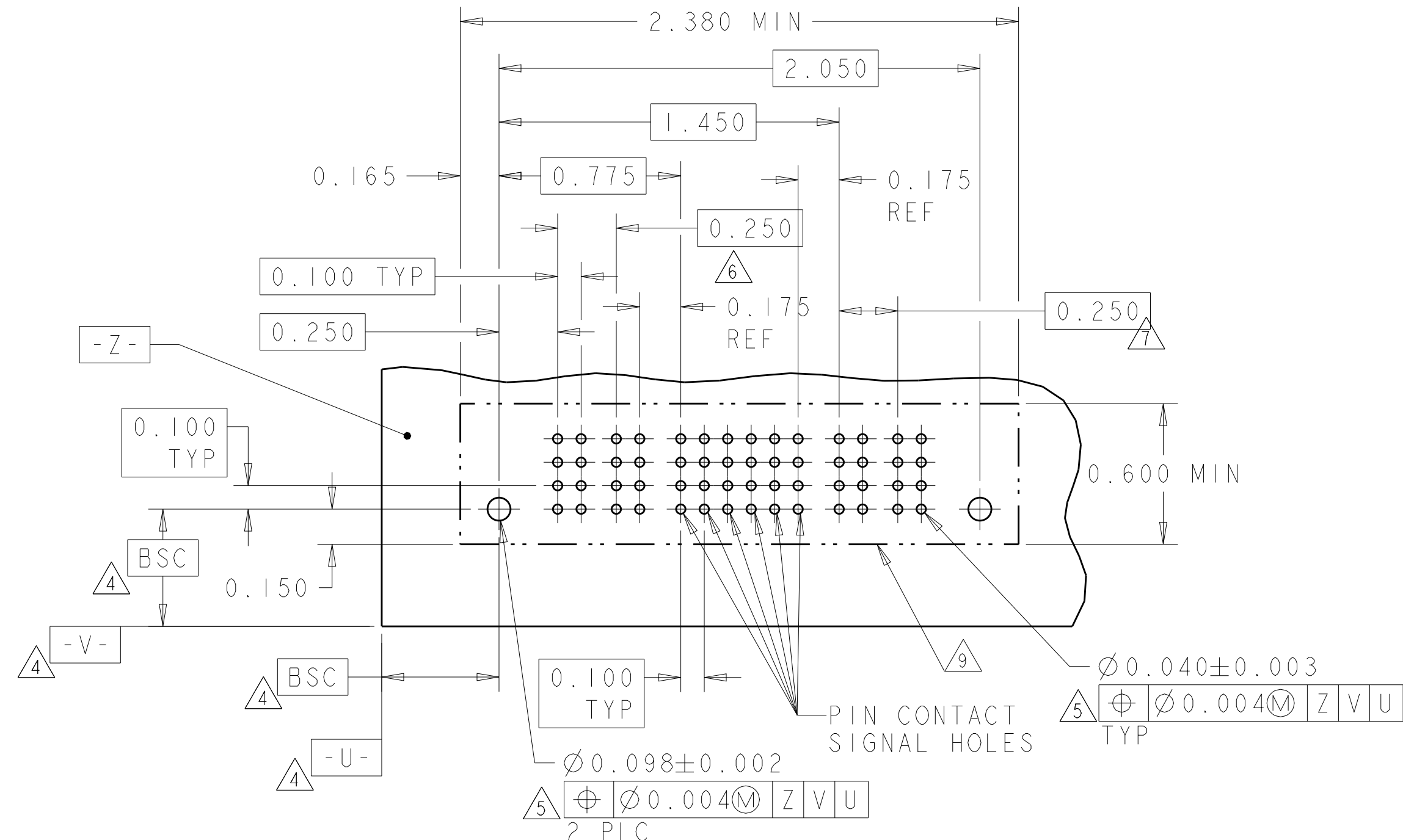
SCALE
3:1

SHEET
2

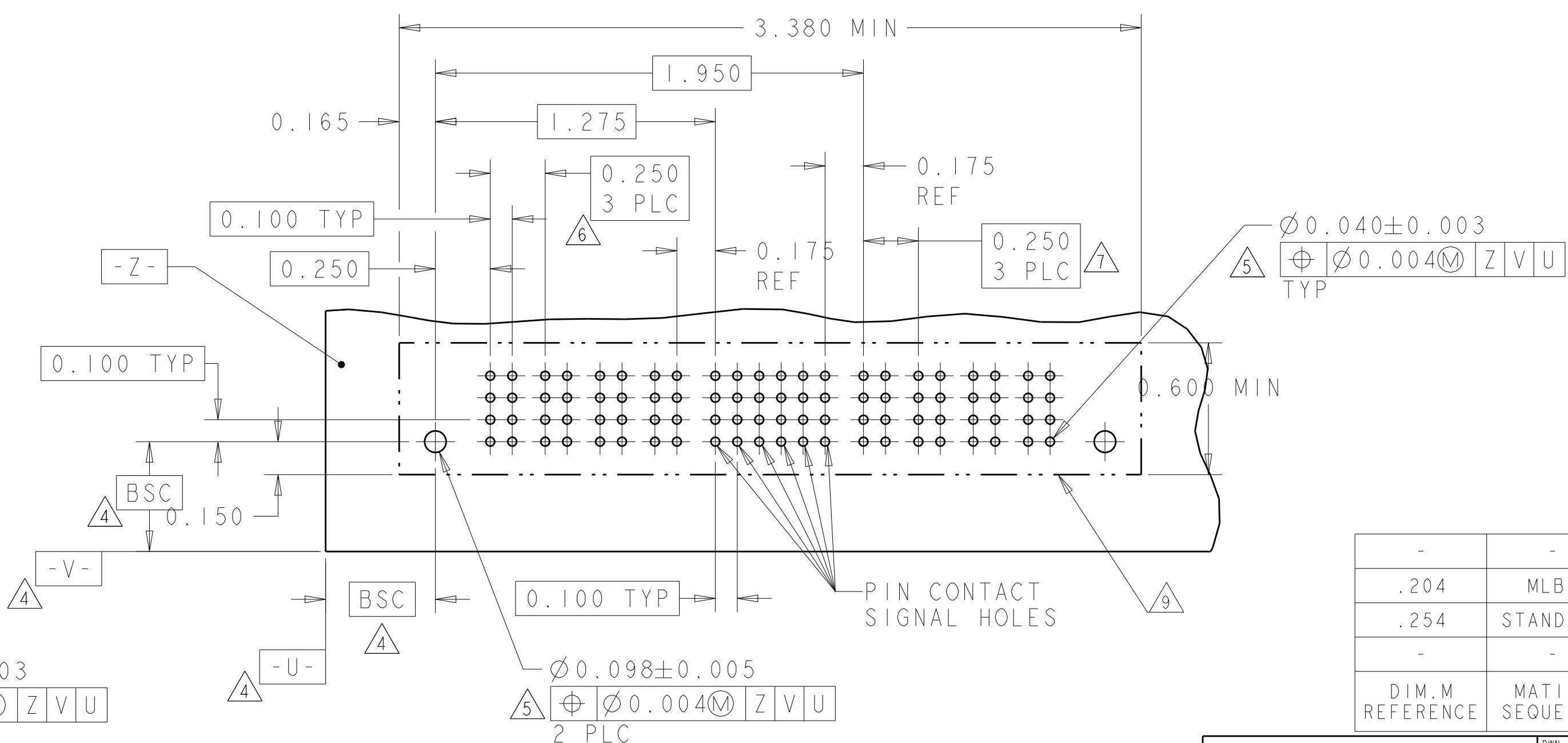
OF
22

REV
P7

TE Connectivity

[illegible]

RECOMMENDED PCB LAYOUT 6600333-5
SCALE 2:1

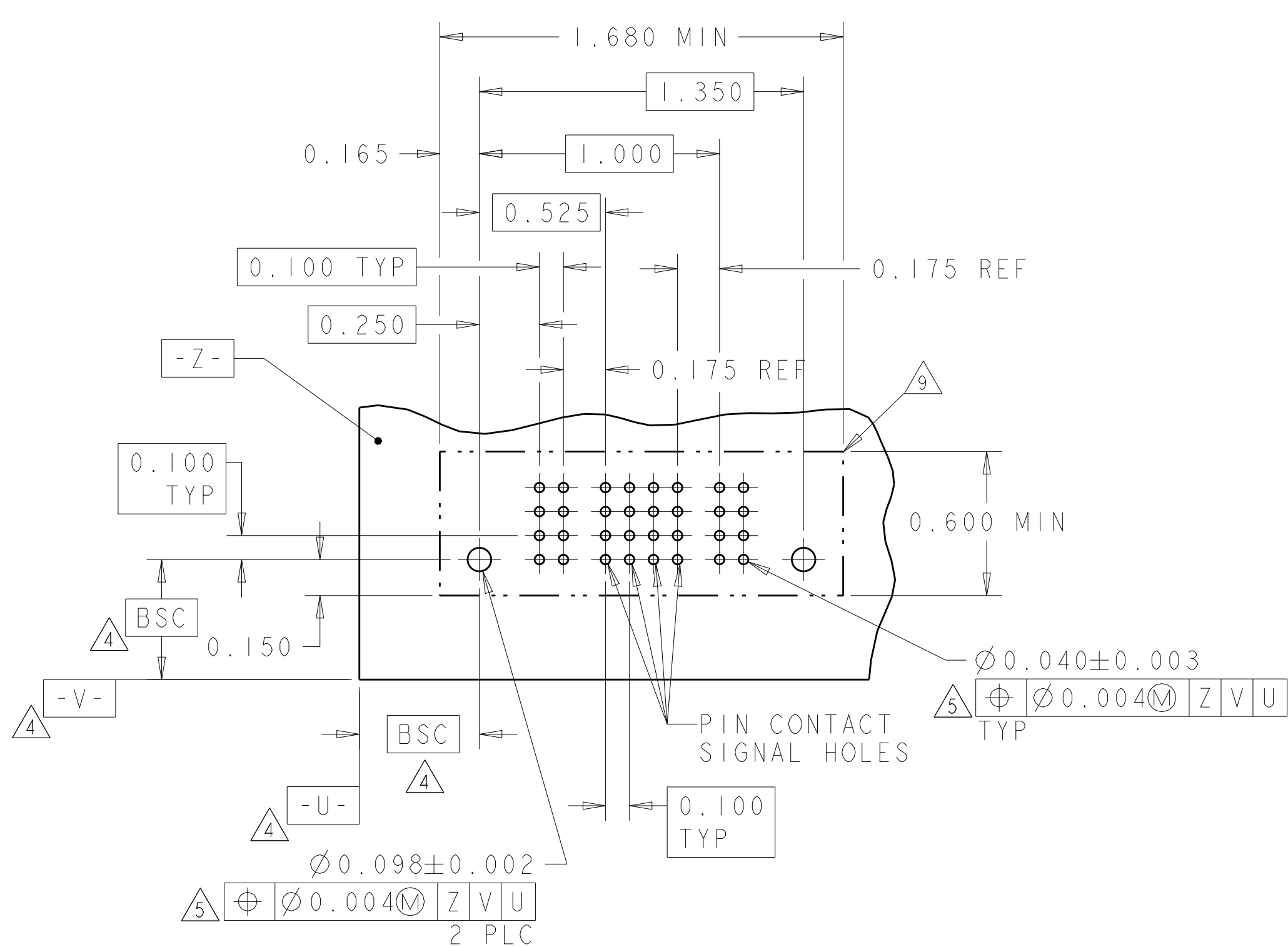
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RECOMMENDED PCB LAYOUT 6600333-6
SCALE 2:1

-	-	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.		DWG: J. McCLINTON 23MAR2005 CHK: D. TROUT 23MAR2005 APP'D: B. WHYNE 23MAR2005		 TE Connectivity	
DIMENSIONS: INCH 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0.010 ±.001 0.015 ±.002 0.030 ±.005 0.060 ±.010 ANGLES 1/2°		NAME: VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL SIZE: CAGE CODE: DRAWING NO: A100779 ©6600333 RESTRICTED TO:	
MATERIAL: - FINISH: -		PRODUCT SPEC: 108-1973 APPLICATION SPEC: 114-13038 WEIGHT: -		SCALE: 3:1 SHEET: 3 of 22 REV: P	
Customer Drawing					

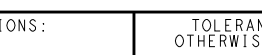
PART NUMBER	ROWS		POWER	SIGNAL					POWER	
			P1	1	2	3	4	P2		
6600333-9	D		VM	ES	EV	ES	EV	VM		
	C			EV	EV	EV	EV			
	B			ES	EV	ES	EV			
	A			ES	EV	ES	EV			
IP+16S+IP		HD								HD

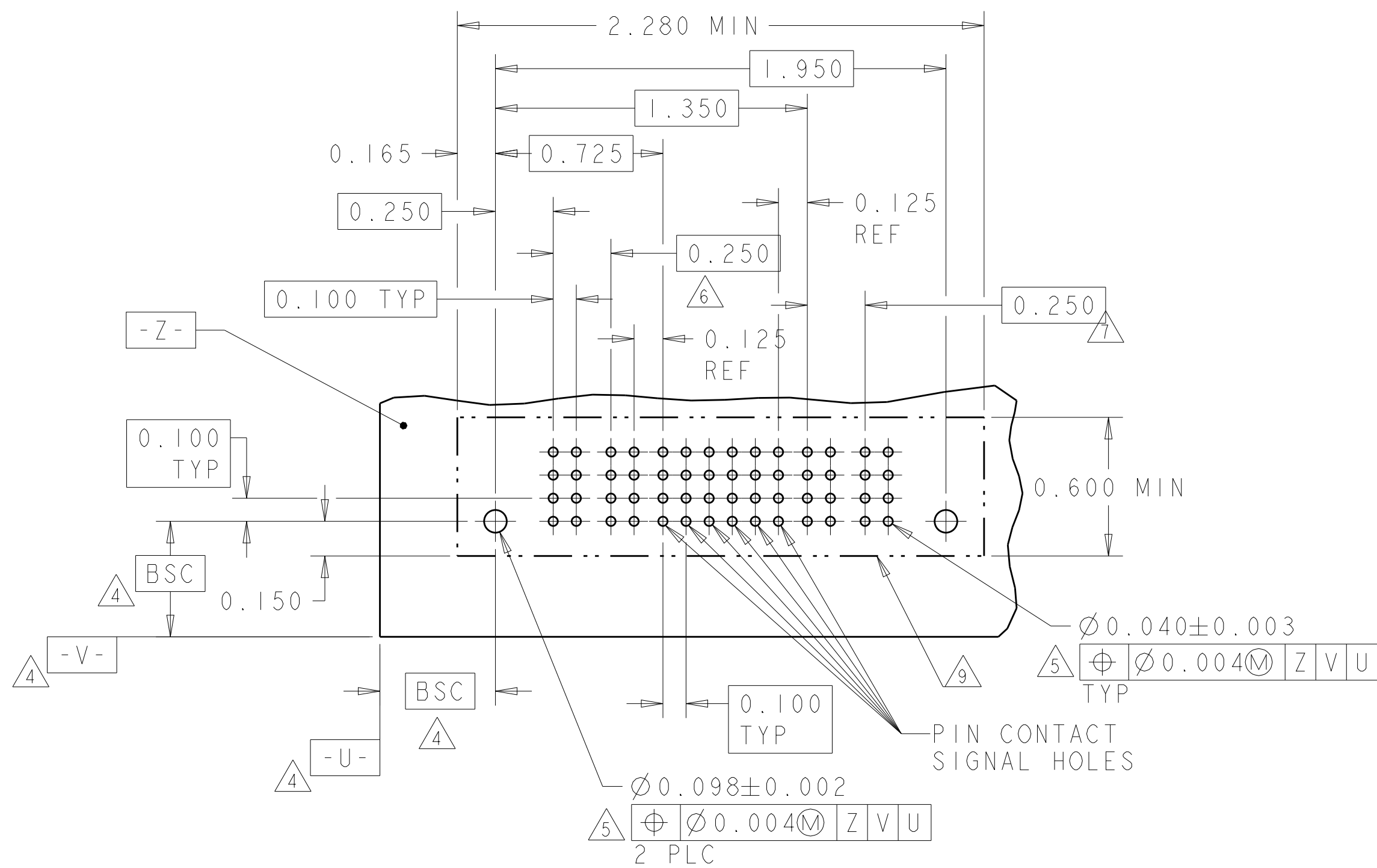


RECOMMENDED PCB LAYOUT 6600333-9
SCALE 2:1

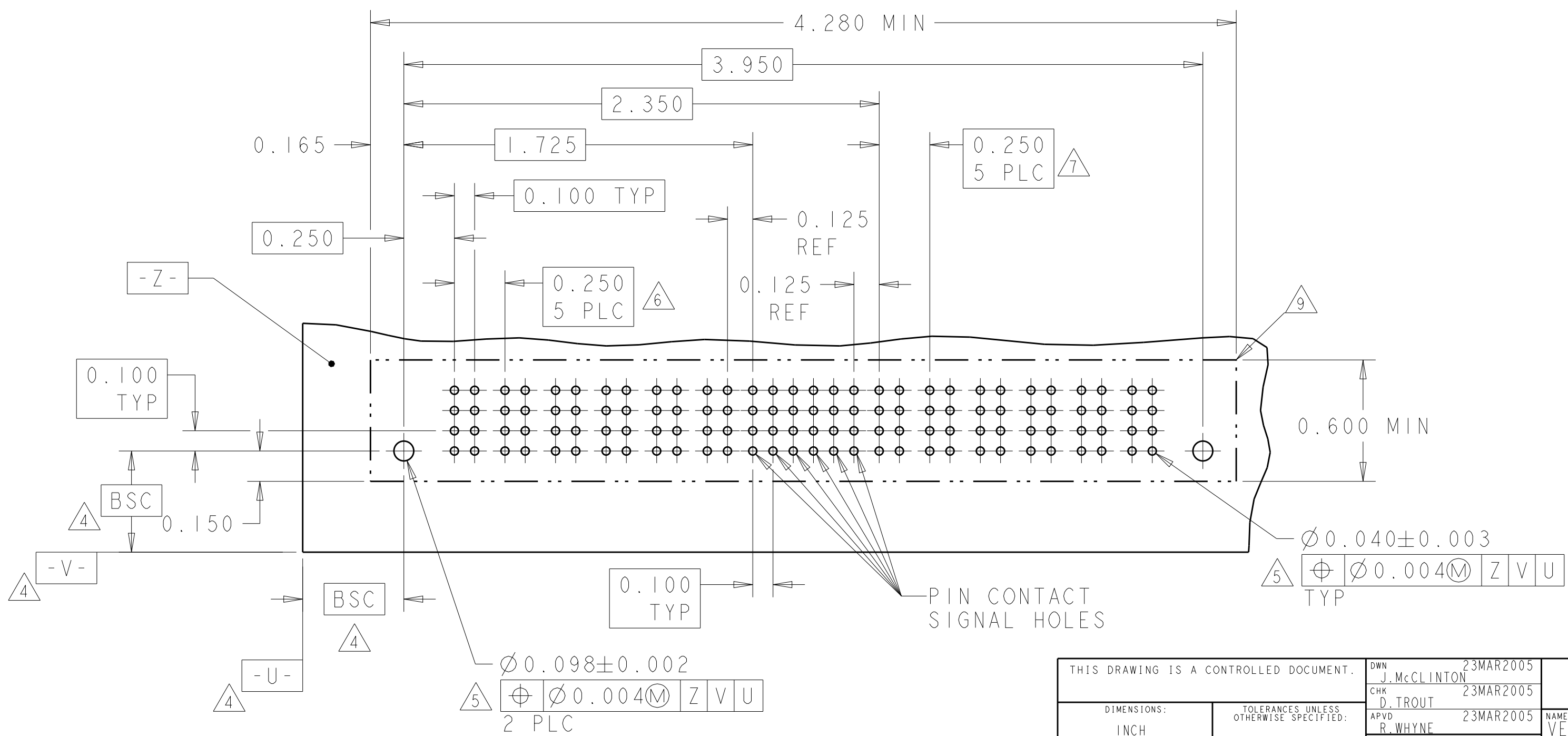
PART NUMBER	ROWS		POWER	SIGNAL				POWER	
			P1	1	2	3	4	P2	
3-6600333-0	D		VM	ES	EV	EV	ES	VM	
	C			EV	EV	EV	EV		
	B			EV	EV	EV	EV		
	A			EV	EV	EV	EV		
IP+16S+IP		HD							HD



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 23MAR2005 J. McCLINTON CHK 23MAR2005 D. TROUT KAYR 23MAR2005 R. WHYNE		 TE Connectivity	
DIMENSIONS: INCH 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0.010 ±.010 0.005 ±.005 0.002 ±.002 ANGLES ±.0°		NAME: VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL SIZE: CAGE CODE: DRAWING NO: A100779 © 6600333 RESTRICTED TO: -	
MATERIAL: - FINISH: -		WEIGHT: - Customer Drawing		SCALE: 3:1 SHEET 4 of 22 REV: P	

[illegible]

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

[illegible]

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

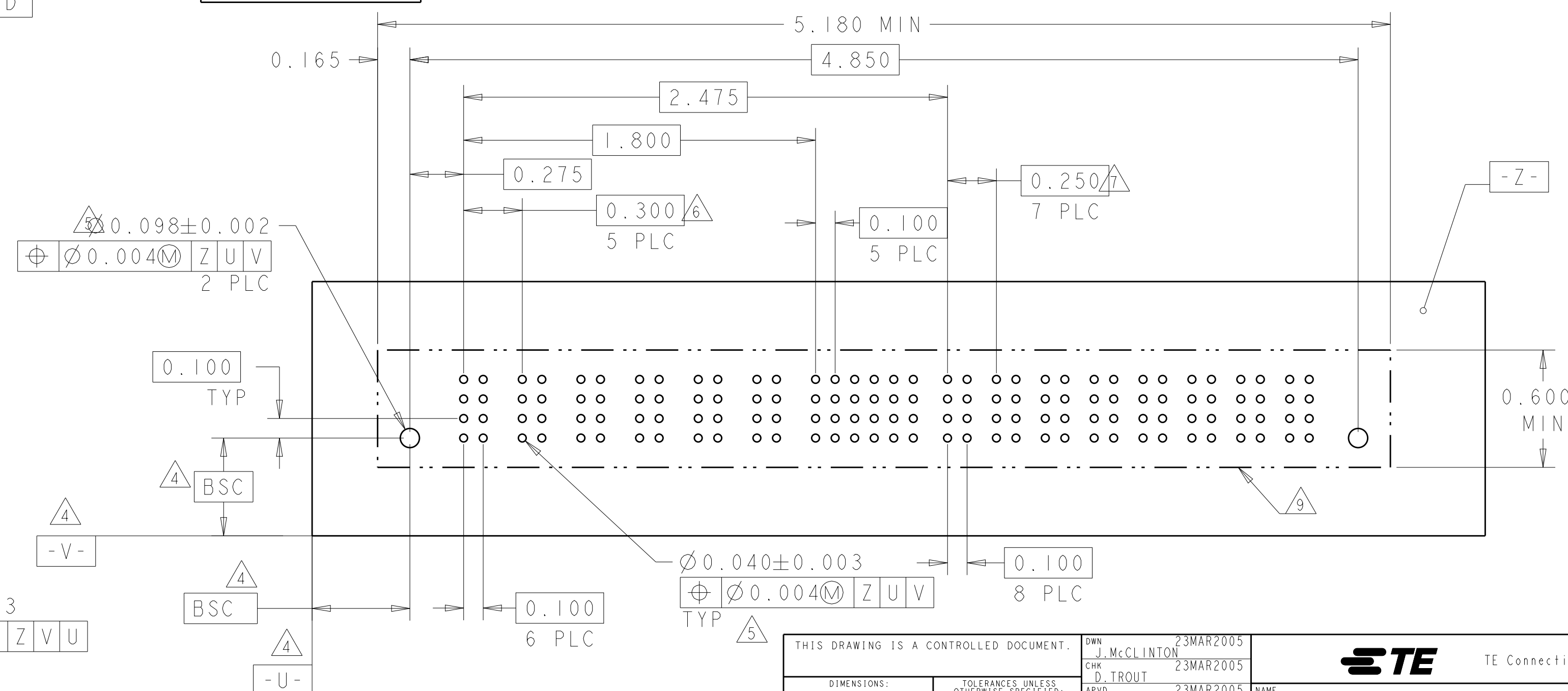
4805 (3/11)

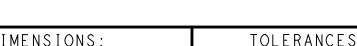
[illegible]

Figure 1: Recommended PCB layout for the I-6600333-6. The diagram shows a rectangular PCB with a central array of 48 circular pin contact signal holes arranged in a 6x8 grid. The layout is defined by various dimensions and tolerances. Key dimensions include a total width of 2.380 MIN, a central hole pitch of 0.100 TYP, and a central hole diameter of Ø0.098. The PCB has several mounting features: a -Z- feature on the left, a -V- feature on the bottom left, and a -U- feature on the bottom center. There are also BSC (Basic Size Callout) dimensions of 0.150 and 0.100. The right edge features a Ø0.040 hole with a Ø0.004 M tolerance, and a Z V U feature. The bottom edge has a Z V U feature. The layout is labeled "RECOMMENDED PCB LAYOUT I-6600333-6" and "SCALE 2:1".

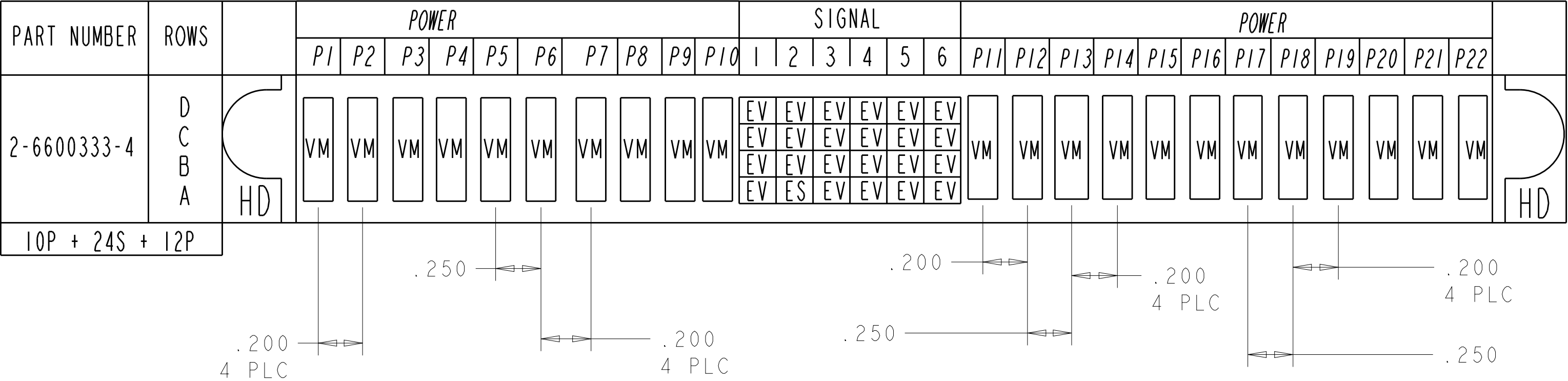
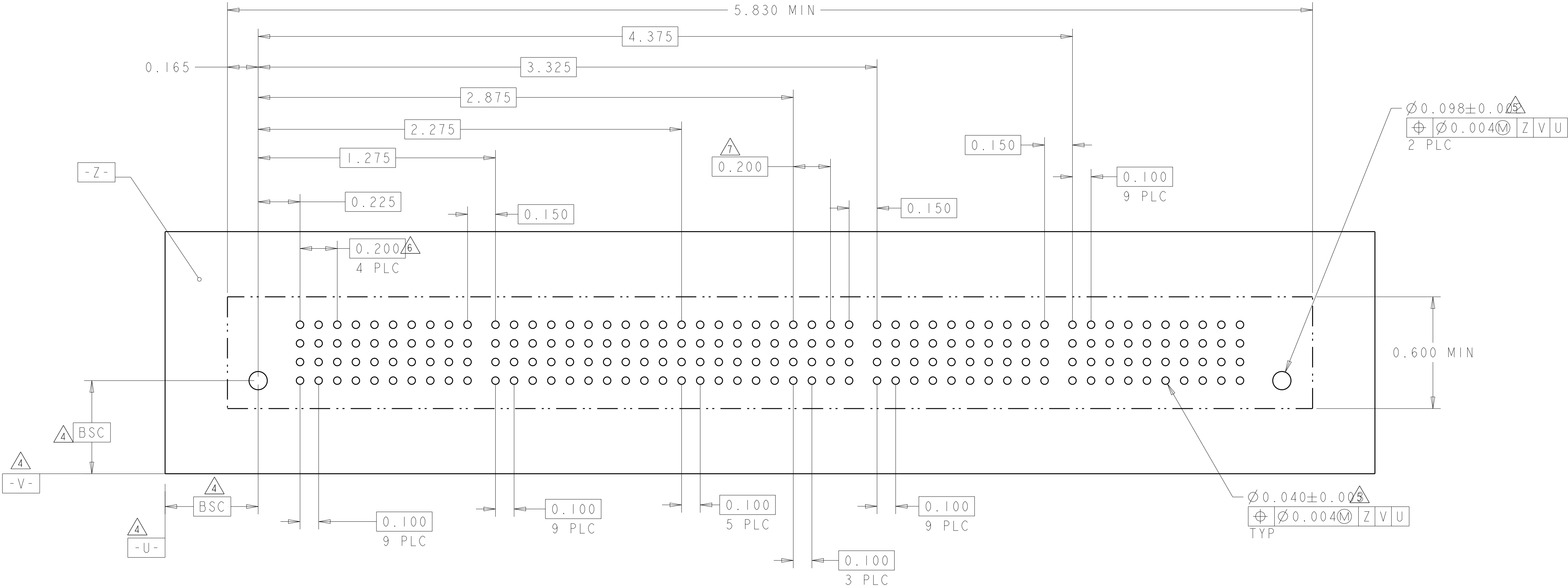
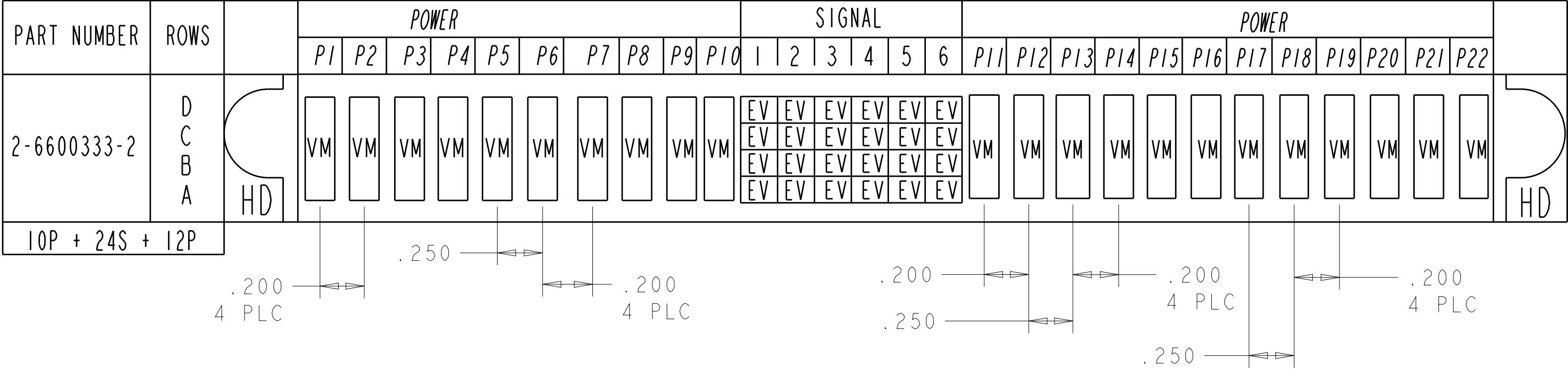
RECOMMENDED PCB LAYOUT 1-6600333-6
SCALE 2:1

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 C B A																								
		HD	VM	VM	VM	VM		VM	EV	EV	EV	EV	EV	EV				VM	VM			VM	VM		HD
6ACP + 24S + 8P																									



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 23MAR2005 J. McCLINTON CHK 23MAR2005 D. TROUT		 TE Connectivity	
DIMENSIONS: INCH		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES °		NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		SIZE CASE CODE DRAWING NO A1 00779 ©6600333	
MATERIAL -		FINISH -		WEIGHT -	
		Customer Drawing		SCALE 3:1 SHEET 6 OF 22 REV P	

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



THE PART NUMBER 2-6600333-4 PCB LAYOUT IS SAME AS 2-6600333-2

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
-

WEIGHT
-

Customer Drawing

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

SIZE
A1

CAGE CODE
00779

DRAWING NO
C=6600333

RESTRICTED TO
-

SCALE
3:1

SHEET
7

OF
22

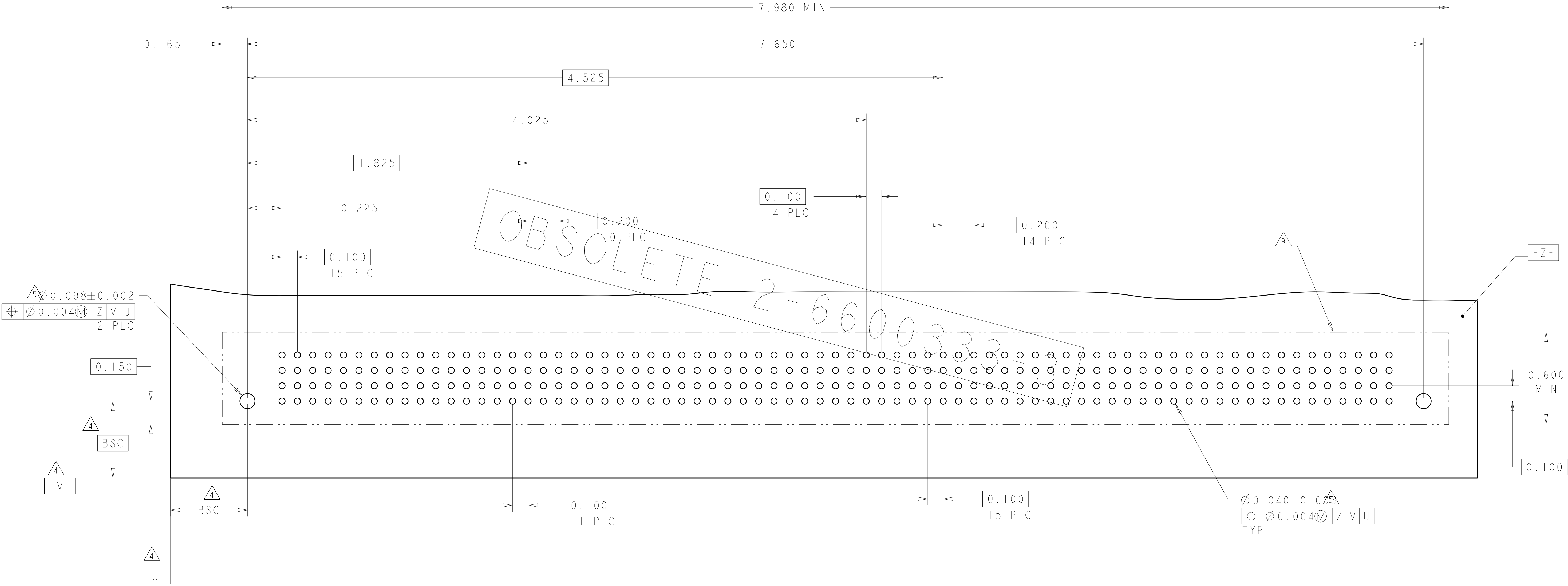
REV
P7

TE

TE Connectivity

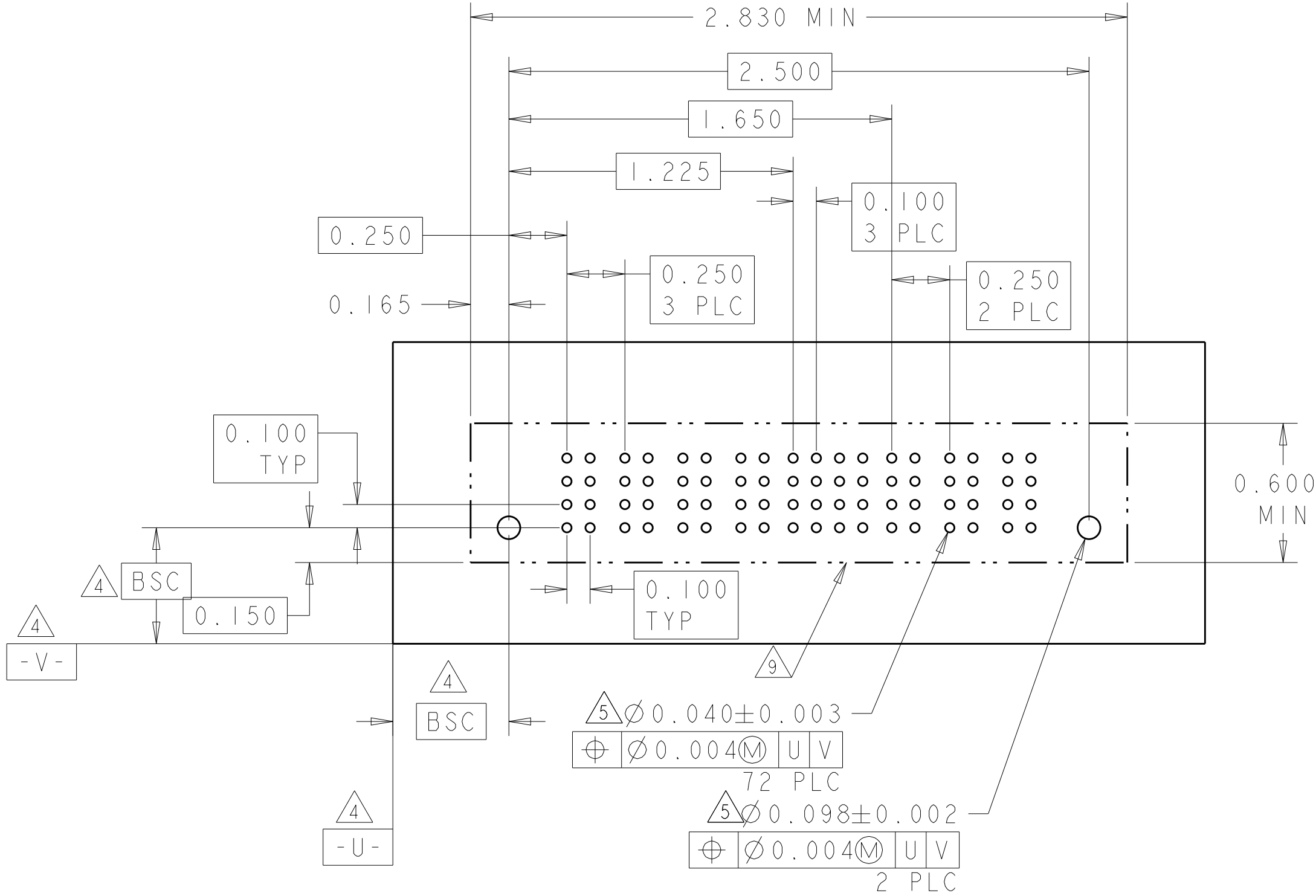
LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		-		SEE SHEET 1	-	-	-	

PART NUMBER	ROWS		SIGNAL																POWER											SIGNAL					POWER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	17	18	19	20	21	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25		P26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
2-6600333-3	D		EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	C		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	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV

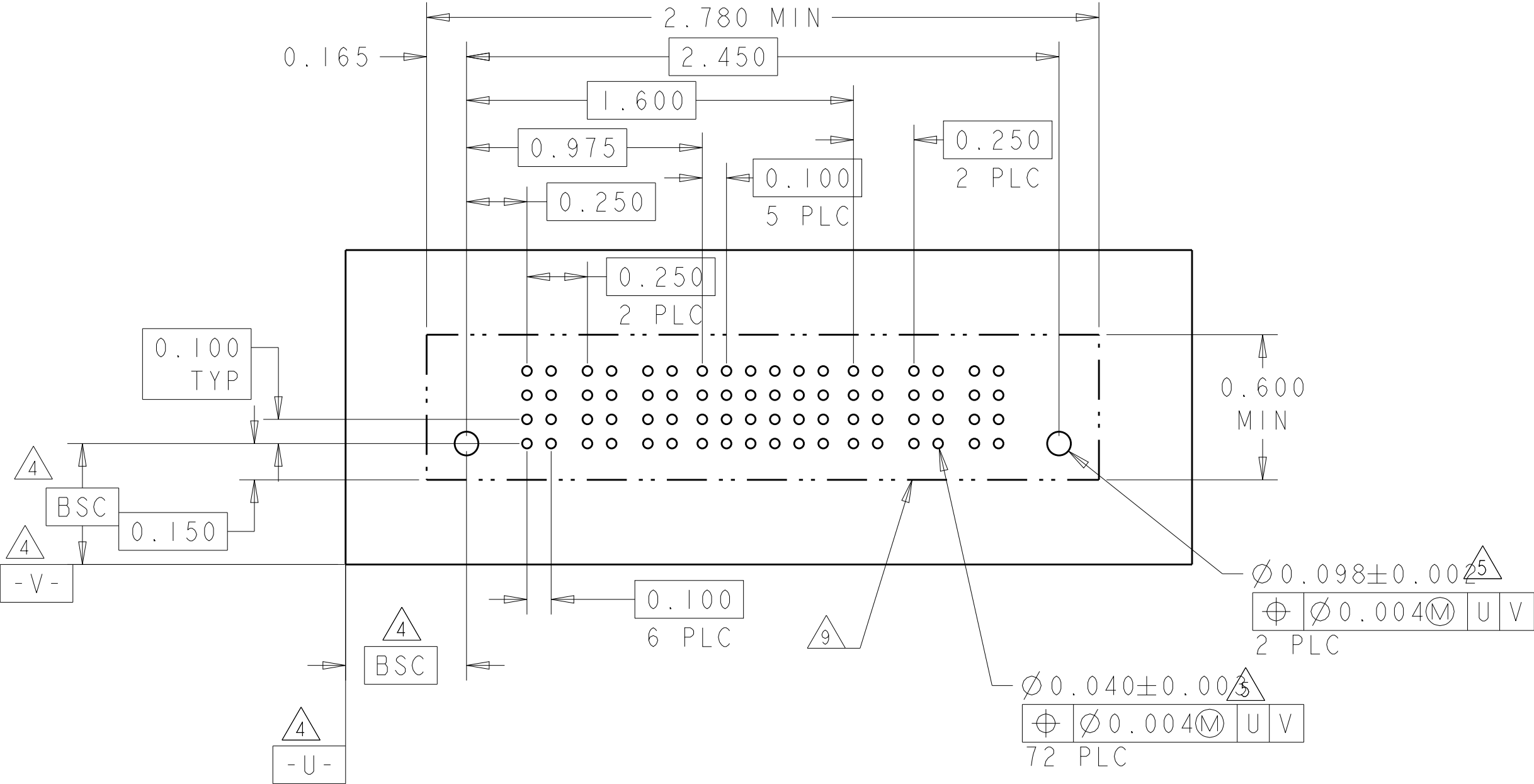


LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

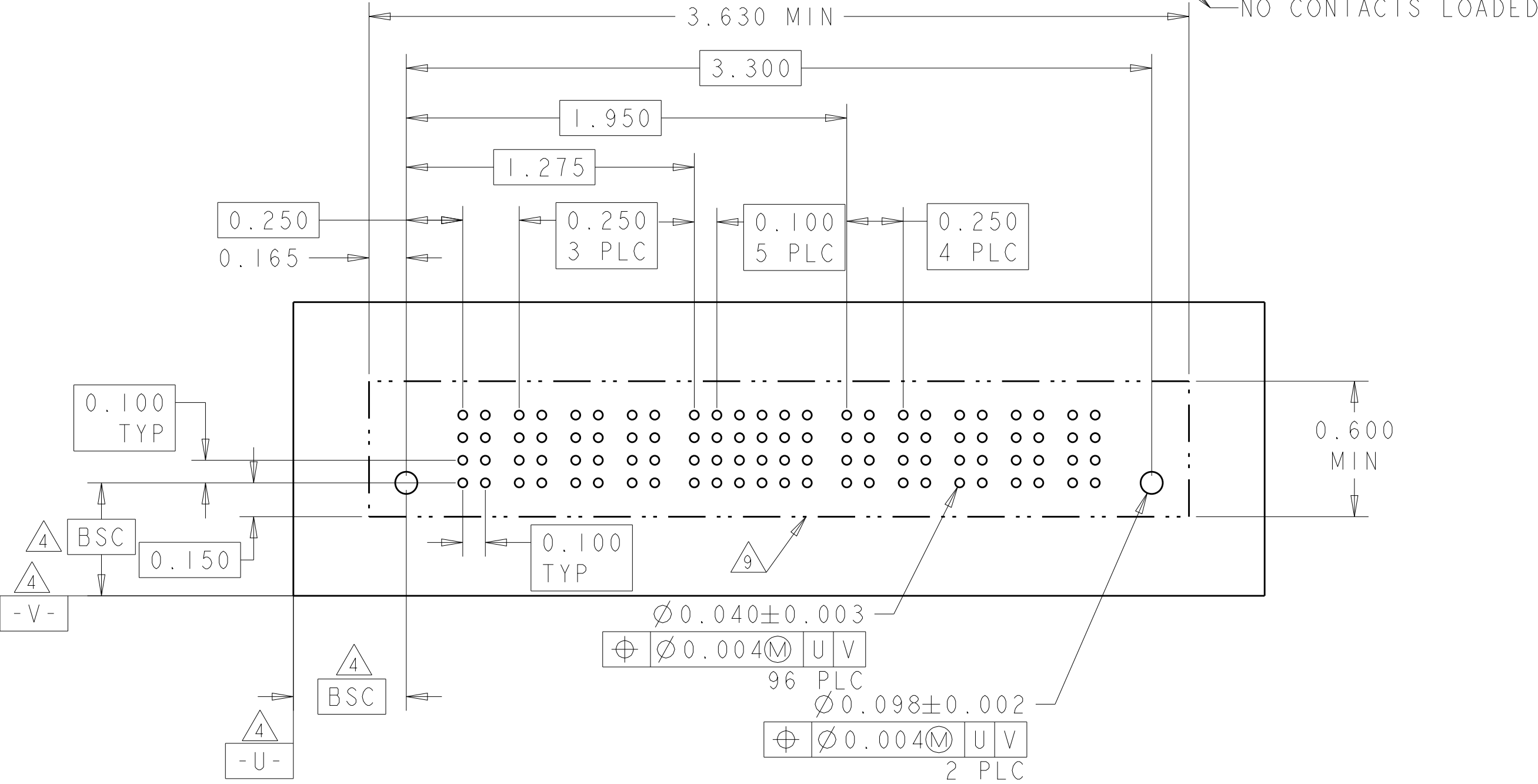
PART NUMBER	ROWS		POWER				SIGNAL				POWER			
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2-6600333-5	D		VM	VM	VM	VM	EV	EV	EV	EV	VM	VM	VM	
	C						EV	EV	EV	EV				
	B						EV	EV	EV	EV				
	A						ES	EV	EV	EV				
4P+16S+3P		HD												HD



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

WEIGHT

PRODUCT SPEC
108-1973
APPLICATION SPEC
114-13038

Customer Drawing

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

SIZE
A100779

CAGE CODE
DRAWING NO
C=6600333

RESTRICTED TO

SCALE
3:1

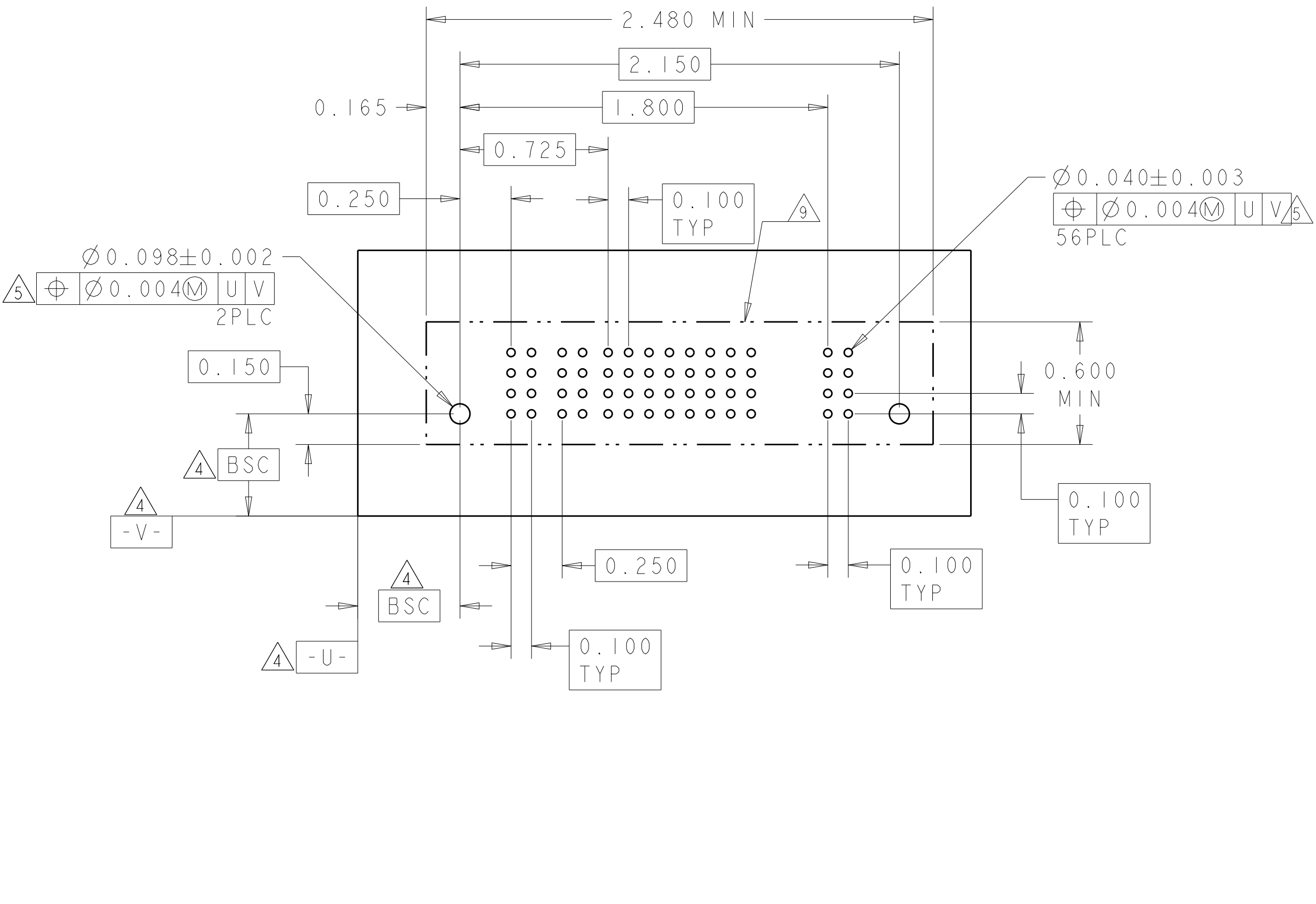
SHEET
9 of 22

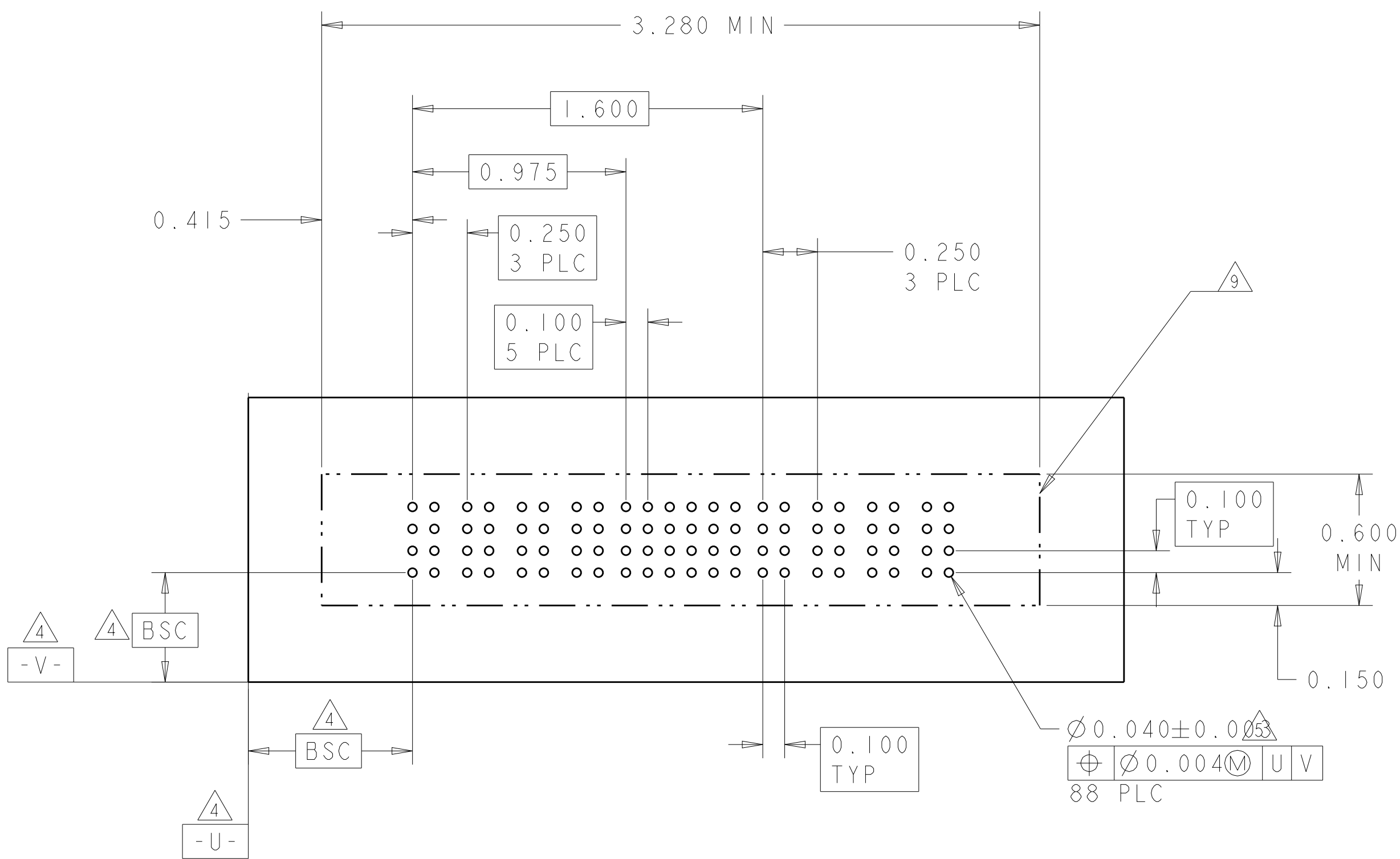
REV
P7

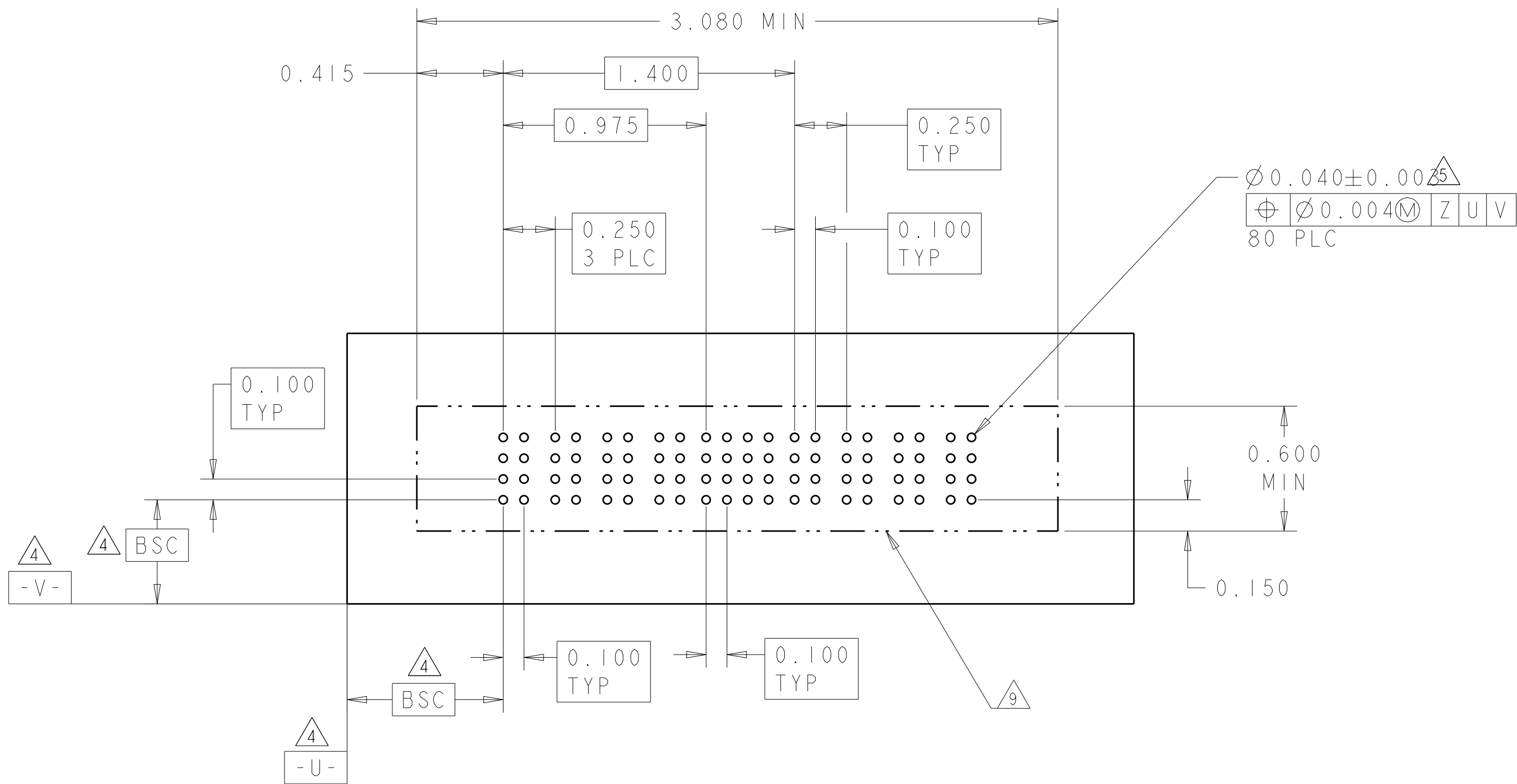
TE Connectivity

TE

PART NUMBER	ROWS		POWER		SIGNAL								POWER				
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	C				EV	EV	EV	EV	EV	EV	EV	EV				EV	
	B				EV	EV	EV	EV	EV	EV	EV	EV				EV	EV
	A				ES	EV	EV	EV	EV	EV	EV	EV				ES	
2P+32S+2P		HD												HD			

4805 (3/11)

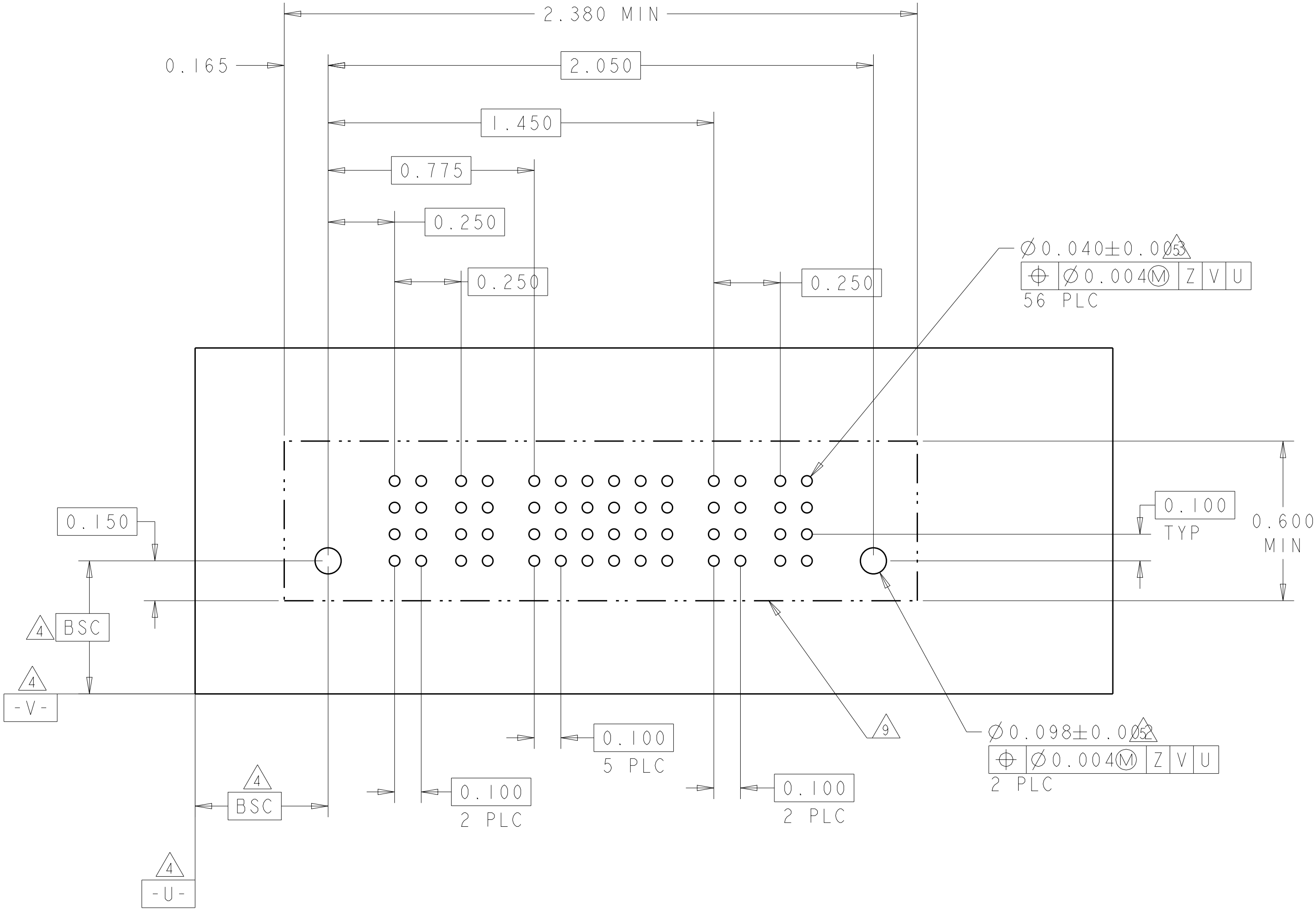
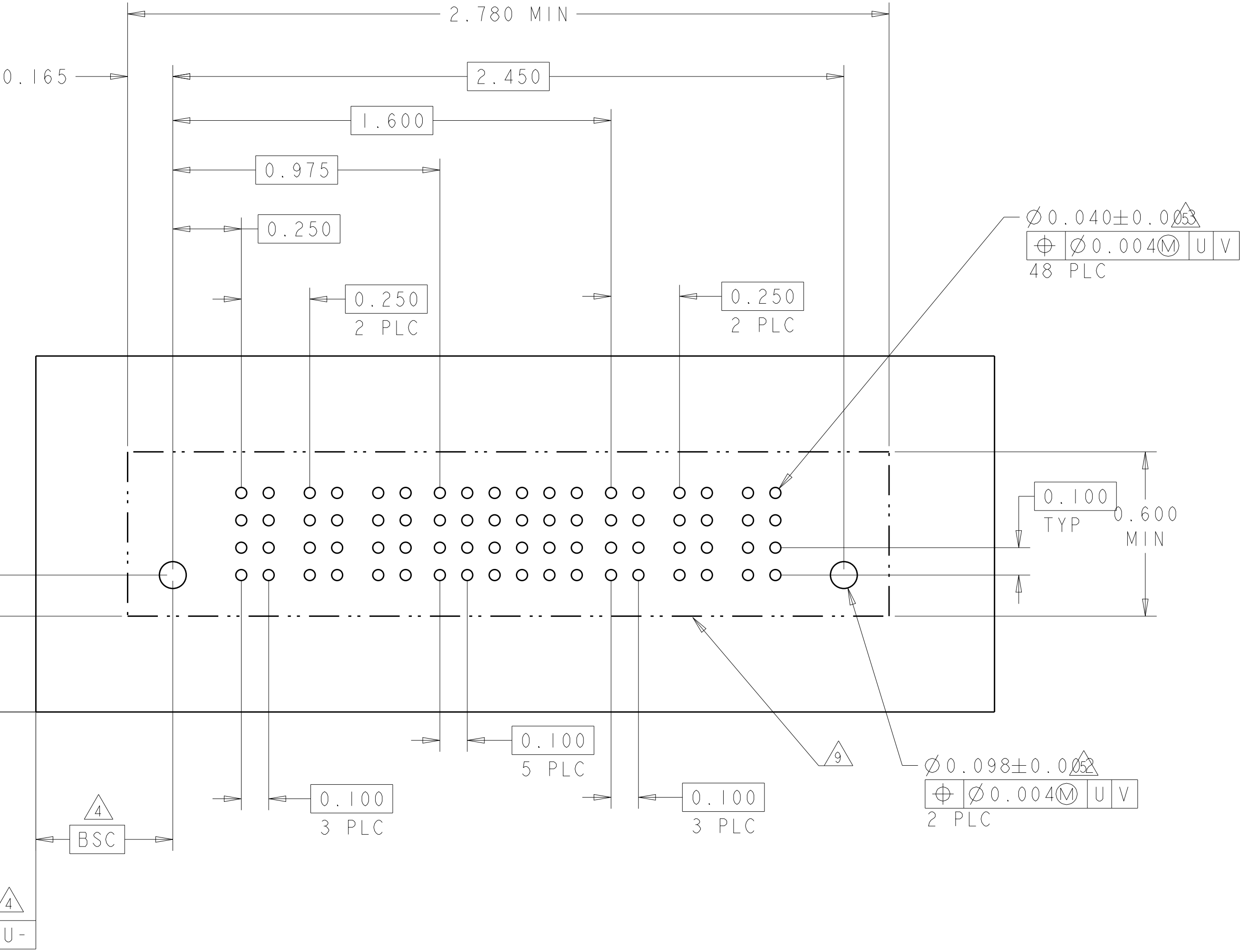
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[illegible]4805 (3/11)

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

PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
3-6600333-5	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				
3P+24S+3P		HD													HD

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



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 13

OF 22

REV P7

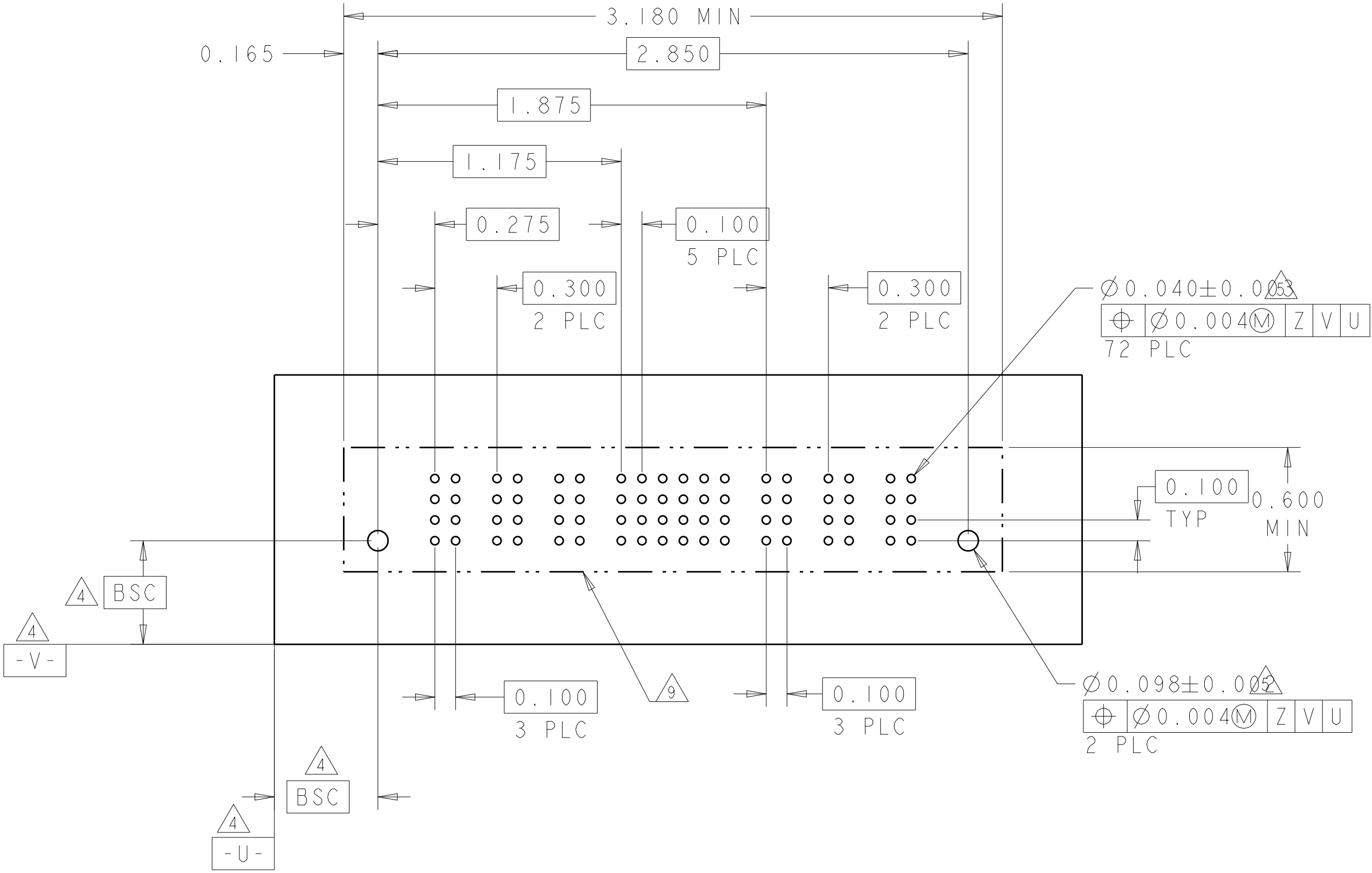
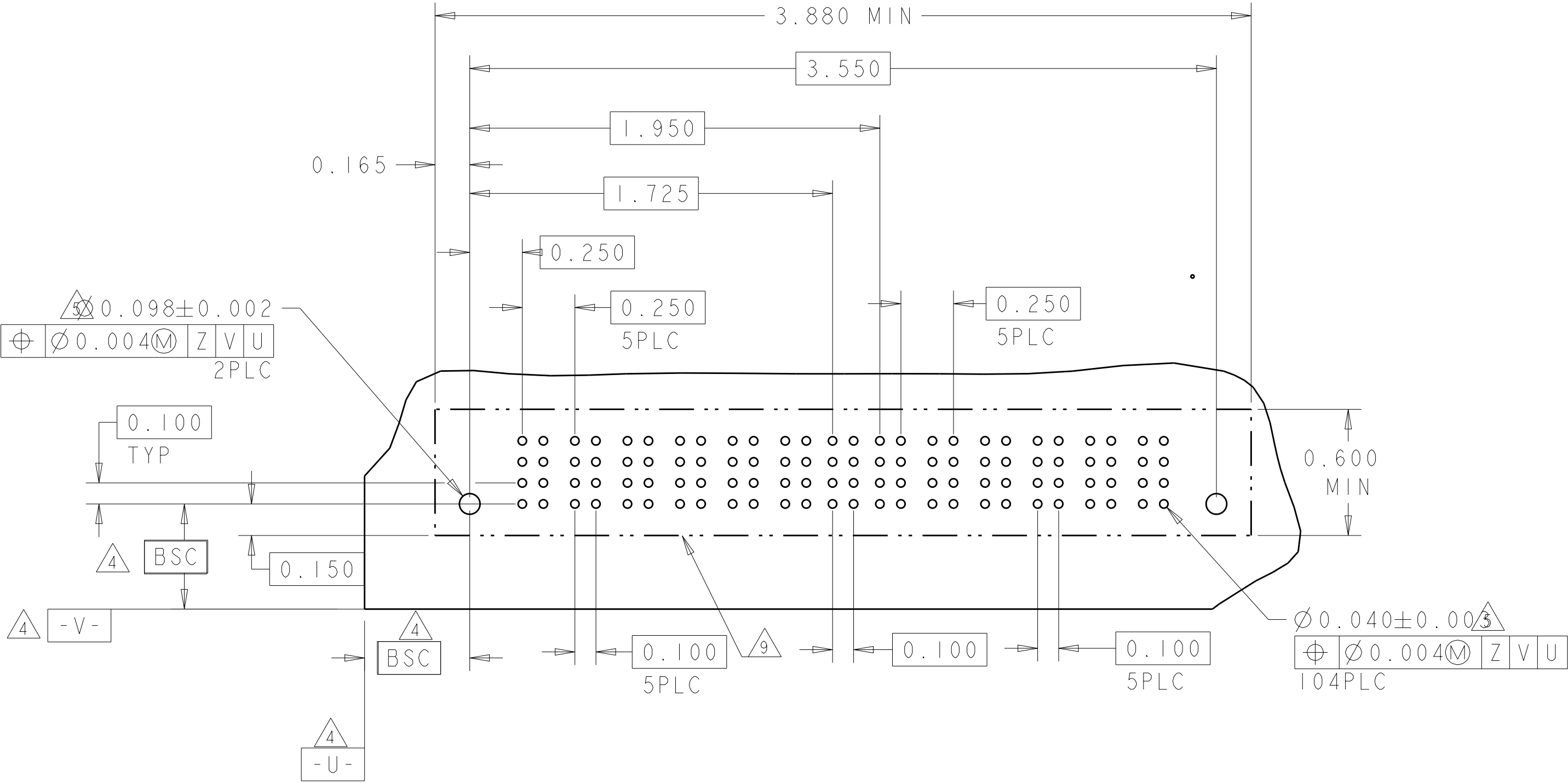
Technical drawing of a PCB layout for a 120-pin connector. The drawing shows a rectangular board with a central area containing a grid of 120 circular pads arranged in 4 rows and 30 columns. Dimensions are provided for the board, the central area, and the pad grid. Key dimensions include a total width of 4.080 MIN, a central area width of 2.400, and a pad pitch of 0.040 ± 0.005. The drawing also includes labels for various components and features, such as 'BSC' (Bore Size Control), 'PLC' (Pin Location Control), and 'TYP' (Typical).

4805 (3/11)

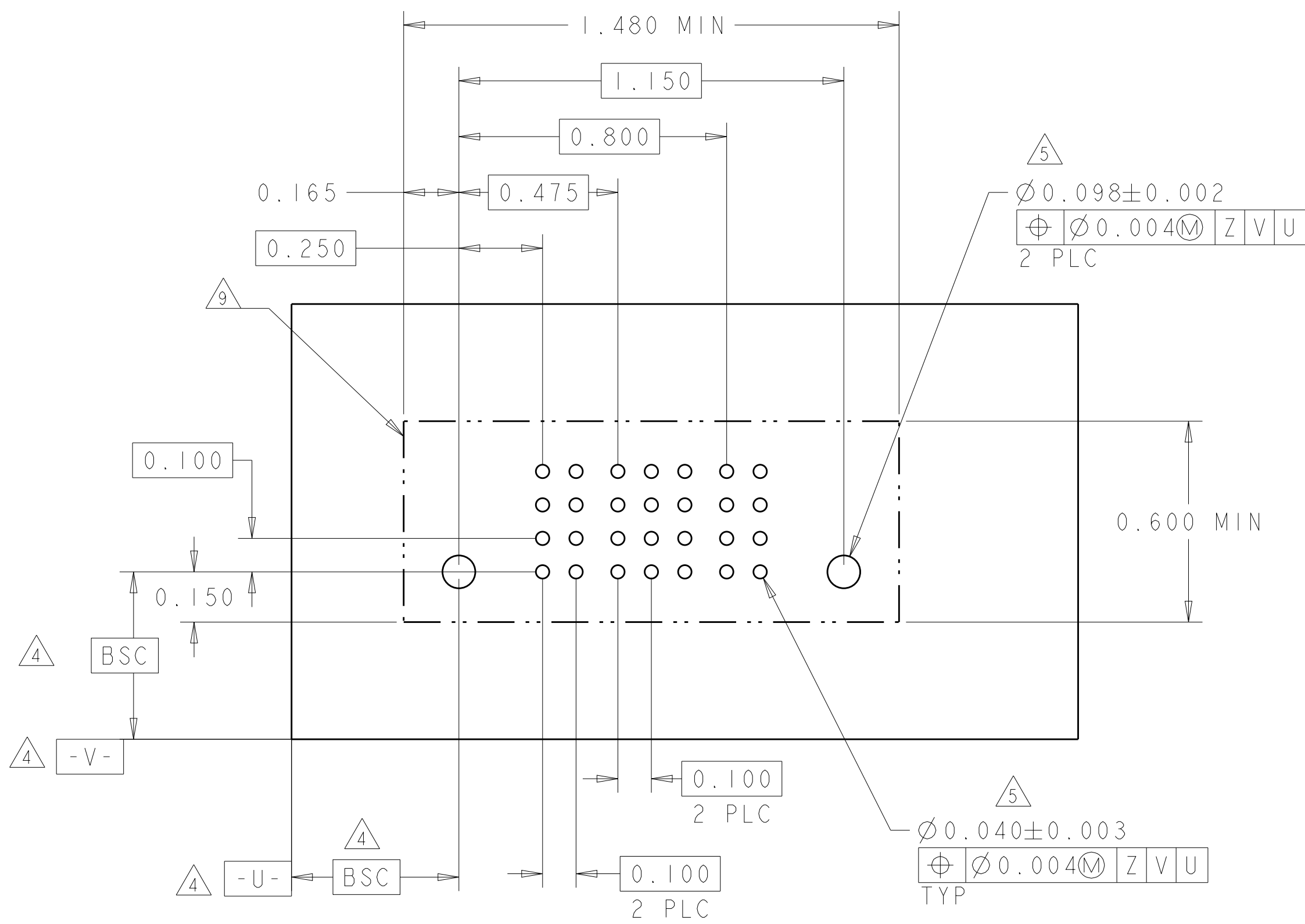
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ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER						SIGNAL		POWER						
			P1	P2	P3	P4	P5	P6	I	2	P7	P8	P9	P10	P11	P12	
3-6600333-8	D		VM	VM	VM	VM	VM	VM	EV	EV	VM	VM	VM	VM	VM	VM	
	C								EV	EV							
	B								EV	EV							
	A								EV	EV							
6P+8S+6P		HD															HD

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



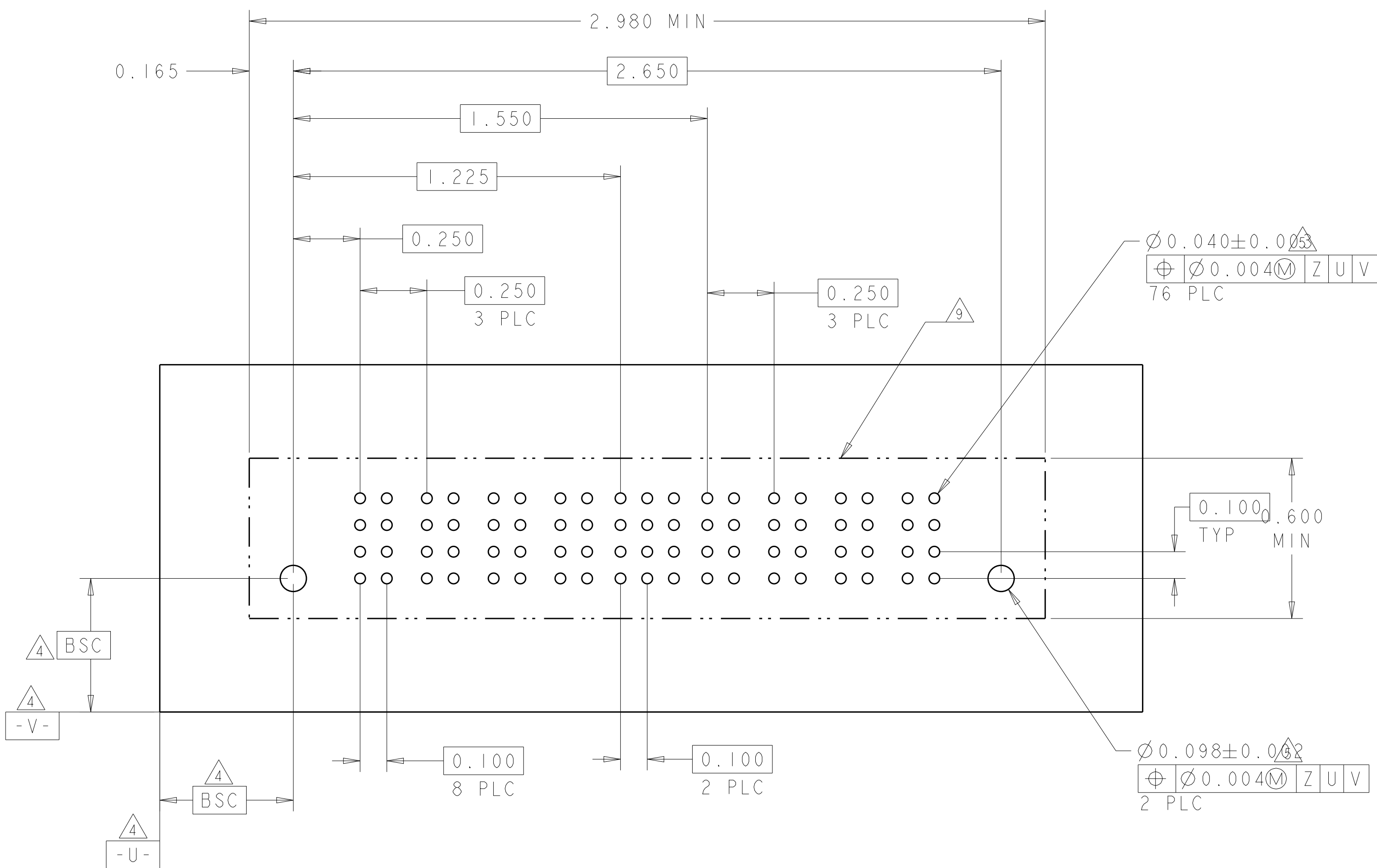
PART NUMBER	ROWS		POWER		SIGNAL			POWER	
			P1	1	2	3	P2		
4-6600333-9	D		VM	ES	EV	EV	VM		
	C			EV	EV	EV			
	B			EV	EV	EV			
	A			EV	EV	EV			
1P+12S+1P		HD							HD

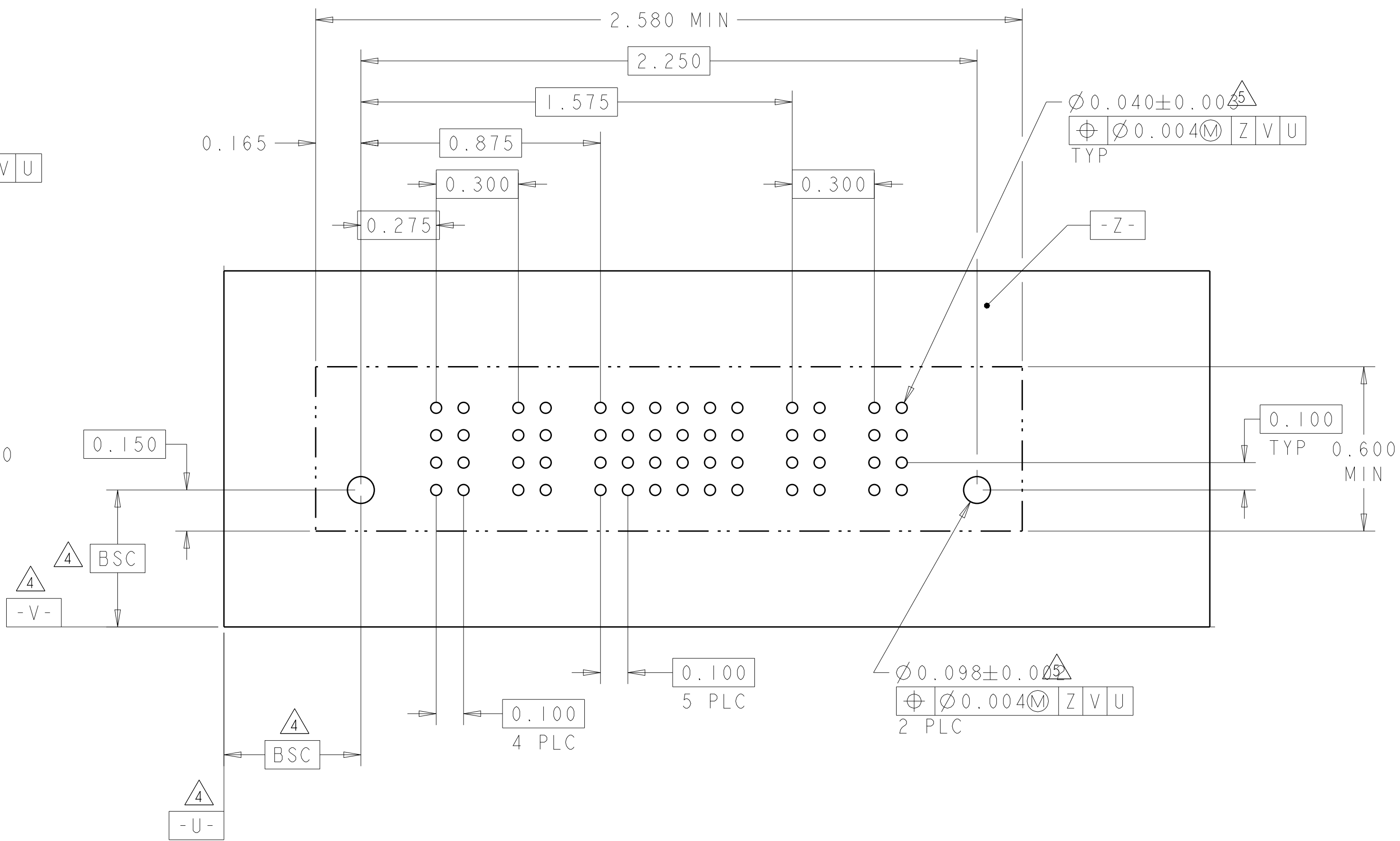
4805 (3/11)

N

4805 (3/11)

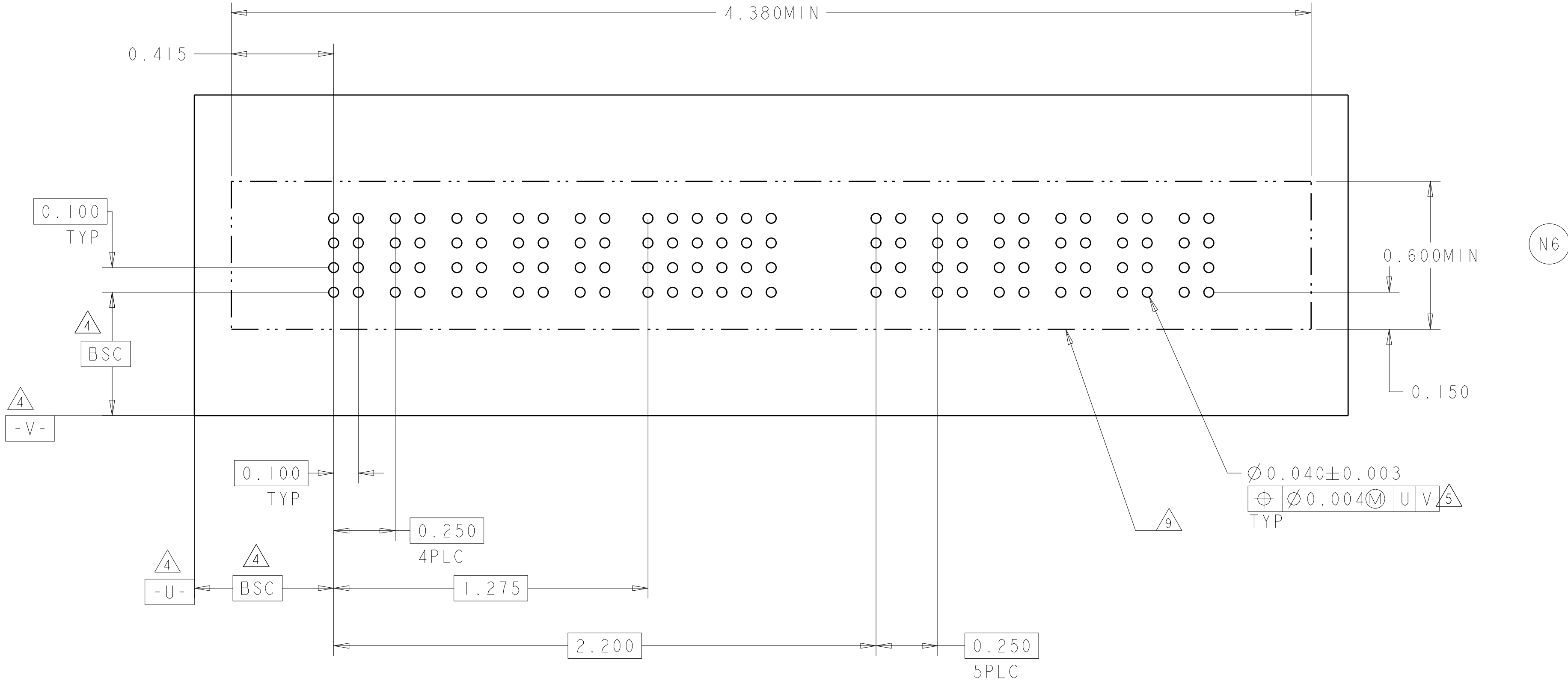
PART NUMBER	ROWS		POWER				SIGNAL			POWER				
			P1	P2	P3	P4	1	2	3	P5	P6	P7	P8	
4-6600333-6	D		VM	VM	VM	VM	EV	EV	EV	VM	VM	VM	VM	
	C						EV	EV	EV					
	B						EV	EV	EV					
	A						EV	EV	EV					
4P + 12S + 4P		HD												HD

4805 (3/11)

[illegible]4805 (3/11)

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	1	2	3	4	5	6	P6	P7	P8	P9	P10	P11		
4-6600333-8	D C B A			VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	
									EV	EV	EV	EV	EV	EV							
									EV	EV	EV	EV	EV	EV							
									EV	EV	EV	EV	EV	ES							
5P + 24S + 6P																					



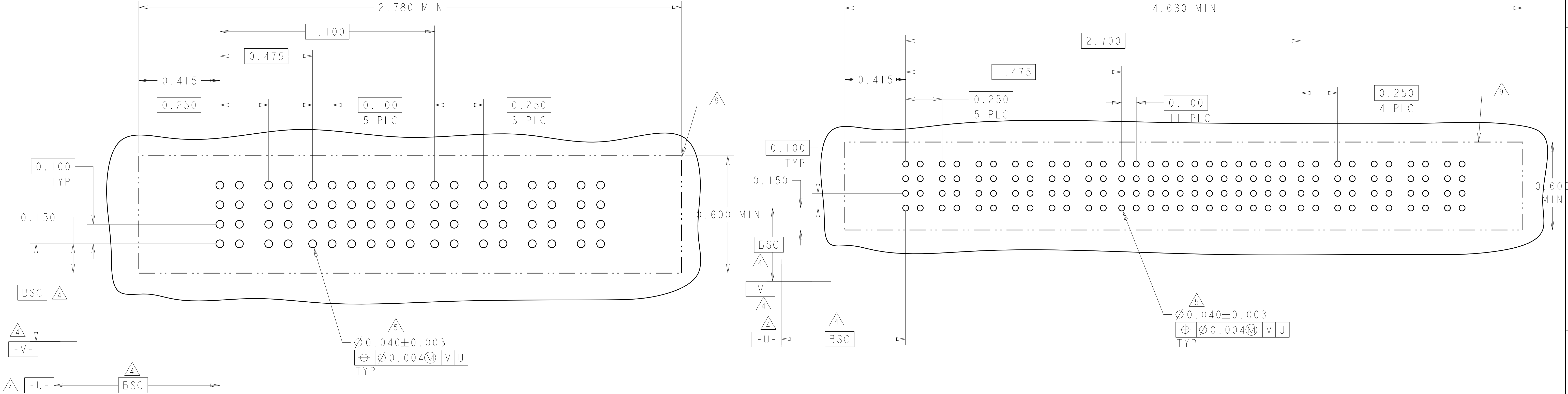
RECOMMENDED PCB LAYOUT 4-6600333-8

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. McCLINTON 23MAR2005			NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
DIMENSIONS: INCH		CHK D. TROUT 23MAR2005				
		APVD R. WHYNE 23MAR2005	PRODUCT SPEC		SIZE A1	
			108-1973		CAGE CODE 00779	
MATERIAL -			APPLICATION SPEC		DRAWING NO C=6600333	
			114-13038		REV P7	
			WEIGHT -		SCALE 3:1	
			Customer Drawing		SHEET 20 OF 22	

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

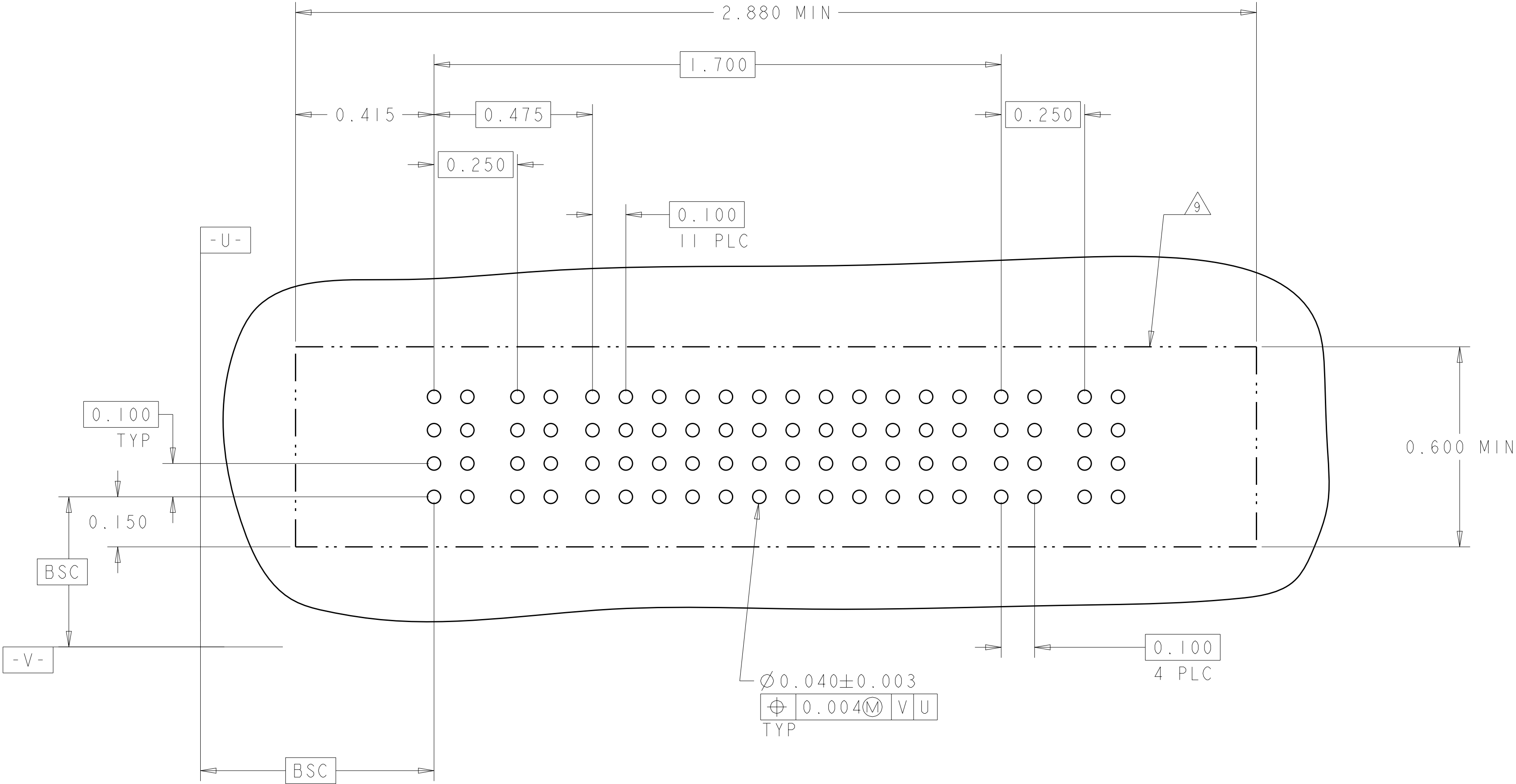
PART NUMBER	ROWS		POWER		SIGNAL						POWER				
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5-6600333-0	D				EV	EV	EV	EV	EV	EV					
	EV				EV	EV	EV	EV	EV						
	EV				EV	EV	EV	EV	EV						
	EV				EV	EV	EV	EV	EV						
	EV				EV	EV	EV	EV	EV						
2P + 24S + 4P															

PART NUMBER	ROWS		POWER						SIGNAL												POWER						
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	7	8	9	10	11	12	P7	P8	P9	P10	P11		
5-6600333-1	D		VM	VM	VM	VM	VM	VM	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	EV	VM	VM	VM	VM	VM	
	C								ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	EV						
	B								ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	EV						
	A								ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	EV						
6P + 48S + 5P																											



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

PART NUMBER	ROWS		POWER		SIGNAL												POWER			
			P1	P2	1	2	3	4	5	6	7	8	9	10	11	12	P3	P4		
5-6600333-2	D		VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	VM	VM			
	C				EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV					
	B				EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV					
	A				ES	ES	ES	ES	ES	ES	EV	EV	EV	EV	EV				EV	
2P+48S+2P																				



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	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK D. TROUT 23MAR2005				
	0 PLC ±.01	APVD R. WHYNE 23MAR2005	PRODUCT SPEC		SIZE A1	CAGE CODE 00779
	1 PLC ±.01	PRODUCT SPEC	108-1973			
	2 PLC ±.01	114-13038	APPLICATION SPEC		SCALE 3:1	SHEET 22
	3 PLC ±.005					
4 PLC ±.0020	ANGLES FINISH	WEIGHT	Customer Drawing		REV P7	
MATERIAL -	-	-	Customer Drawing			

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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Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

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