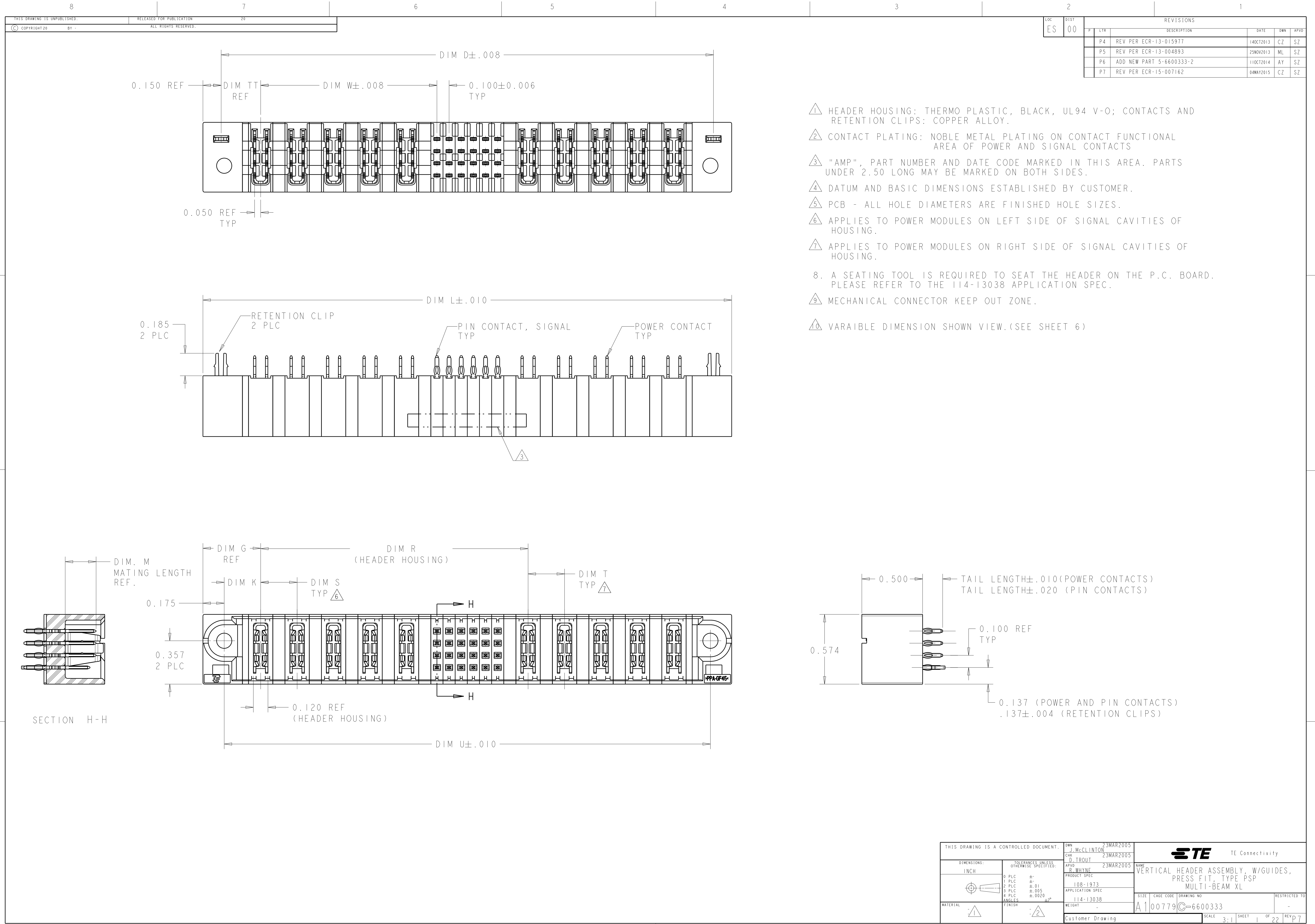


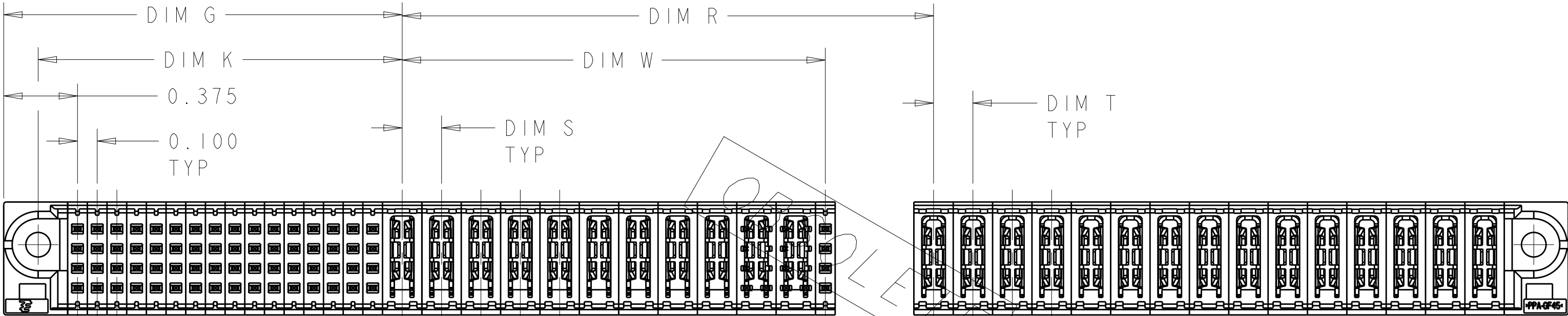


LOC		DIST		REVISONS			
P	LYR	DESCRIPTION		DATE	DWN	APVD	
P4		REV PER ECR-13-015977		14OCT2013	CZ	SZ	
P5		REV PER ECR-13-004893		25NOV2013	ML	SZ	
P6		ADD NEW PART 5-6600333-2		11OCT2014	AY	SZ	
P7		REV PER ECR-15-007162		04MAY2015	CZ	SZ	

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	
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	
		PRODUCT SPEC	SIZE A	
		108-1973	CAGE CODE	
		APPLICATION SPEC	DRAWING NO	
		114-13038	REV P7	
MATERIAL	FINISH	WEIGHT	Customer Drawing	
1	2	-	SCALE 3:1 SHEET 1 OF 22	

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

-

APVD
R. WHYNE
23MAR2005

PRODUCT SPEC
108-1973
APPLICATION SPEC
114-13038

WEIGHT
-

Customer Drawing

CHK
D. TROUT
23MAR2005

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

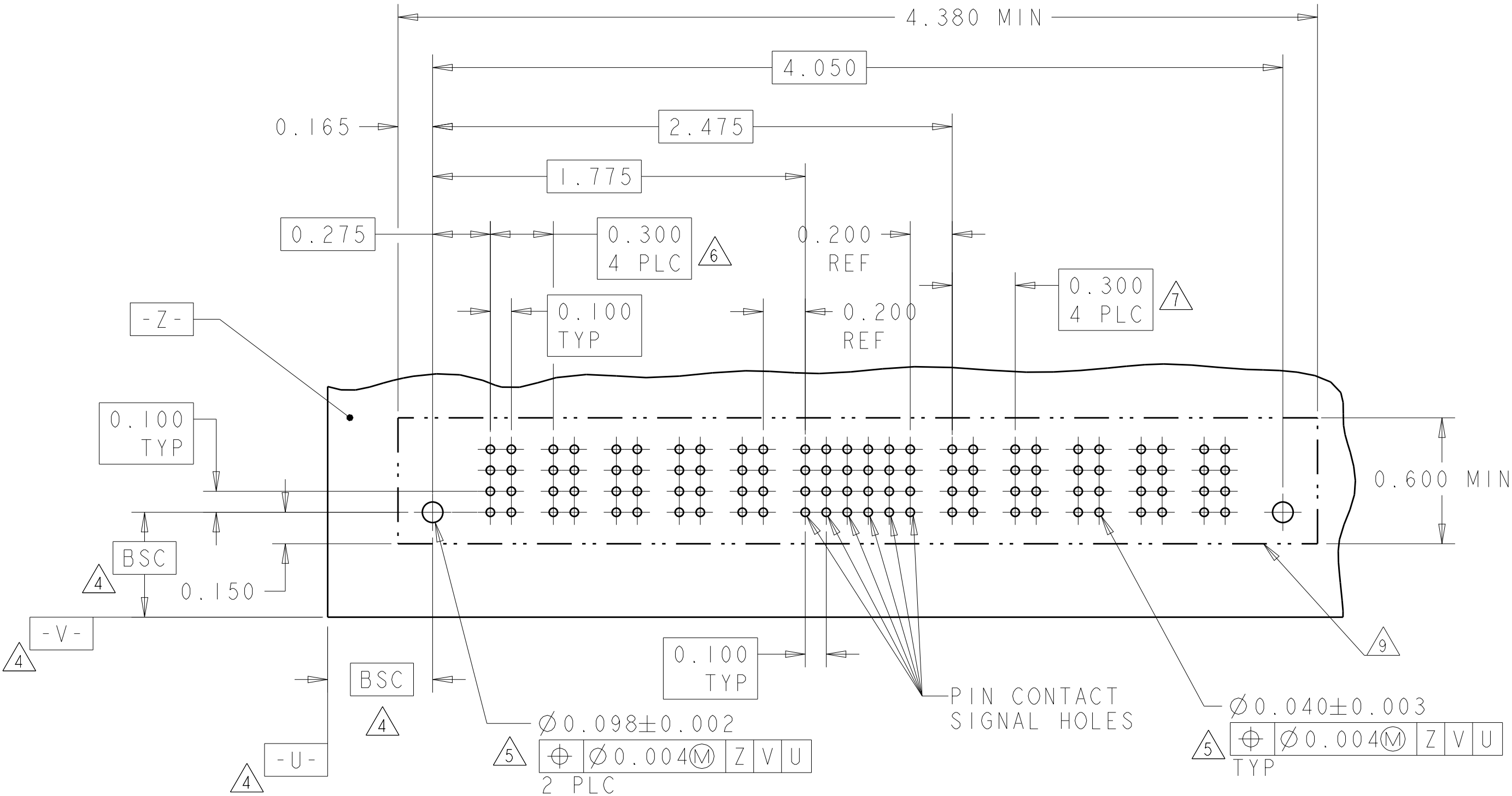
SHEET
2

OF
22

REV
P7

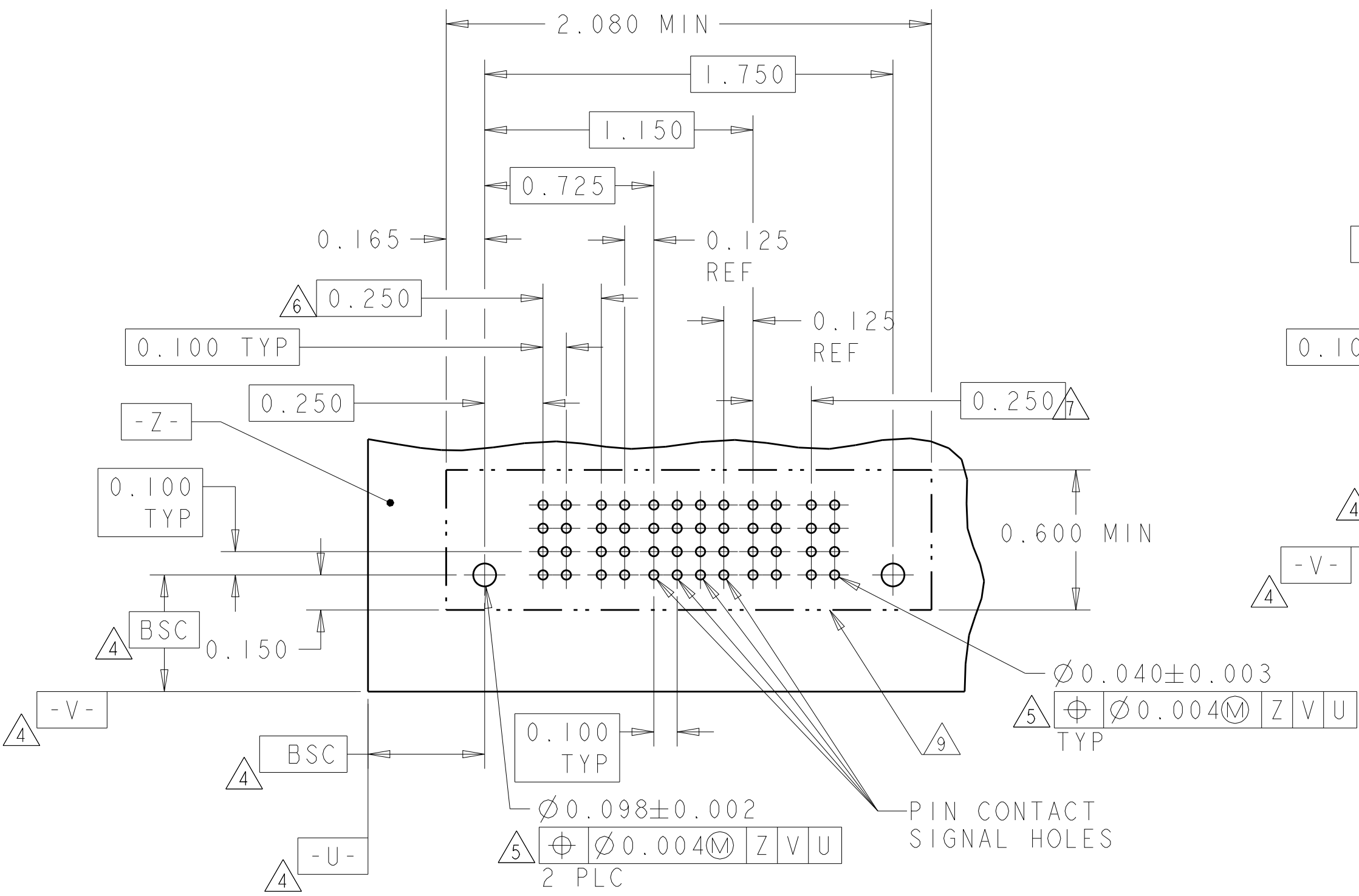
LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
ES	00	-	-	SEE SHEET 1	-

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



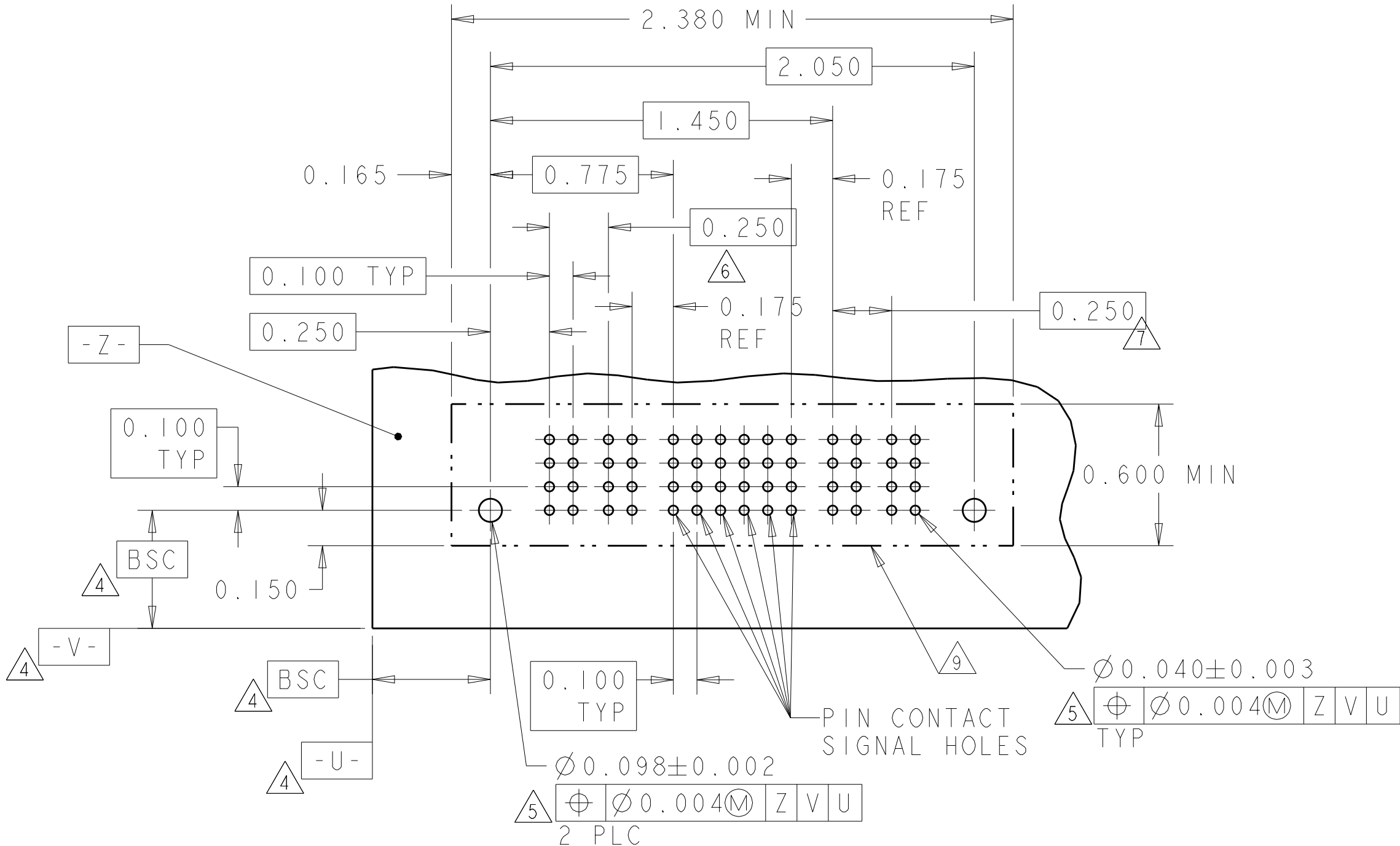
RECOMMENDED PCB LAYOUT 6600333-1
SCALE 2:1

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



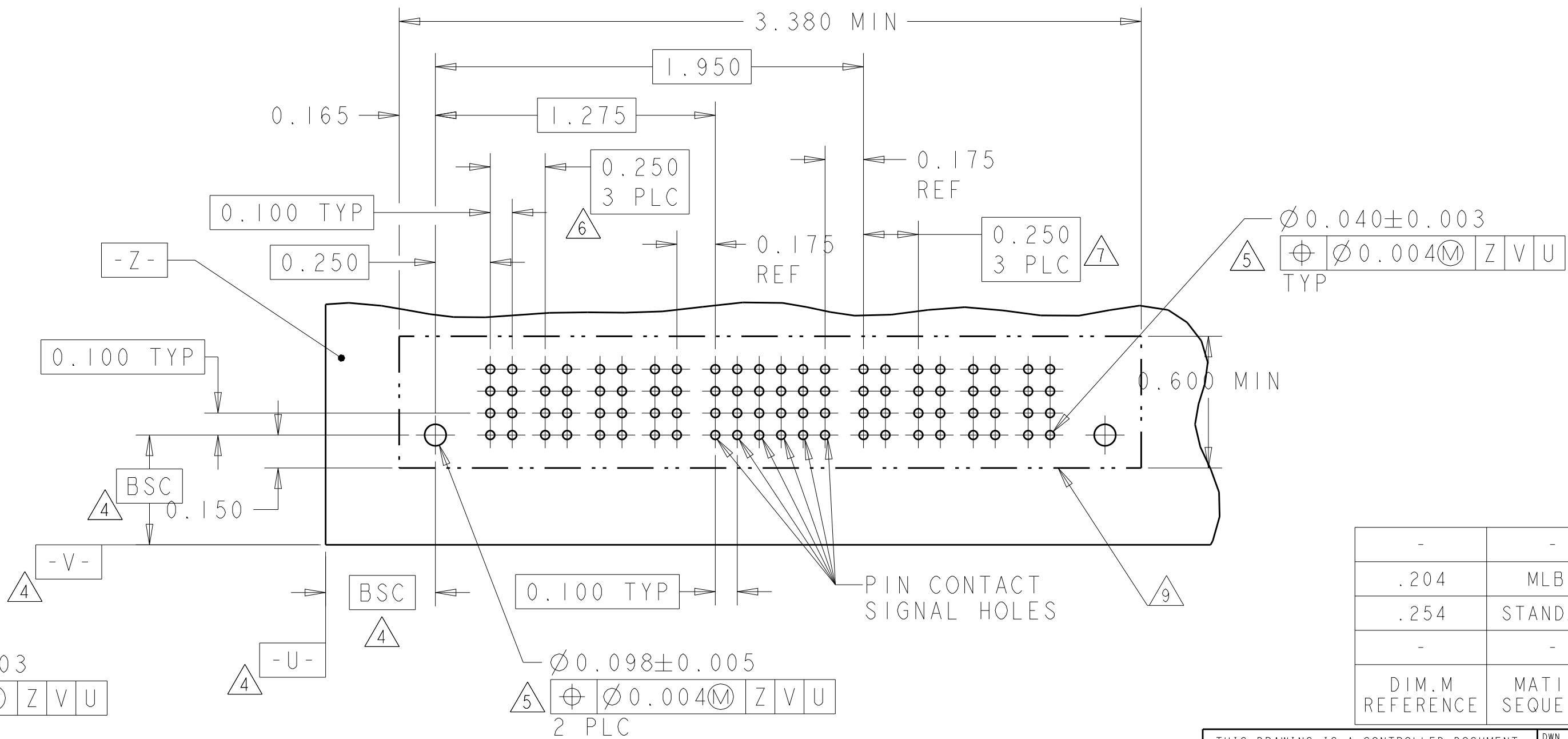
RECOMMENDED PCB LAYOUT 6600333-4
SCALE 2:1

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



RECOMMENDED PCB LAYOUT 6600333-5
SCALE 2:1

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

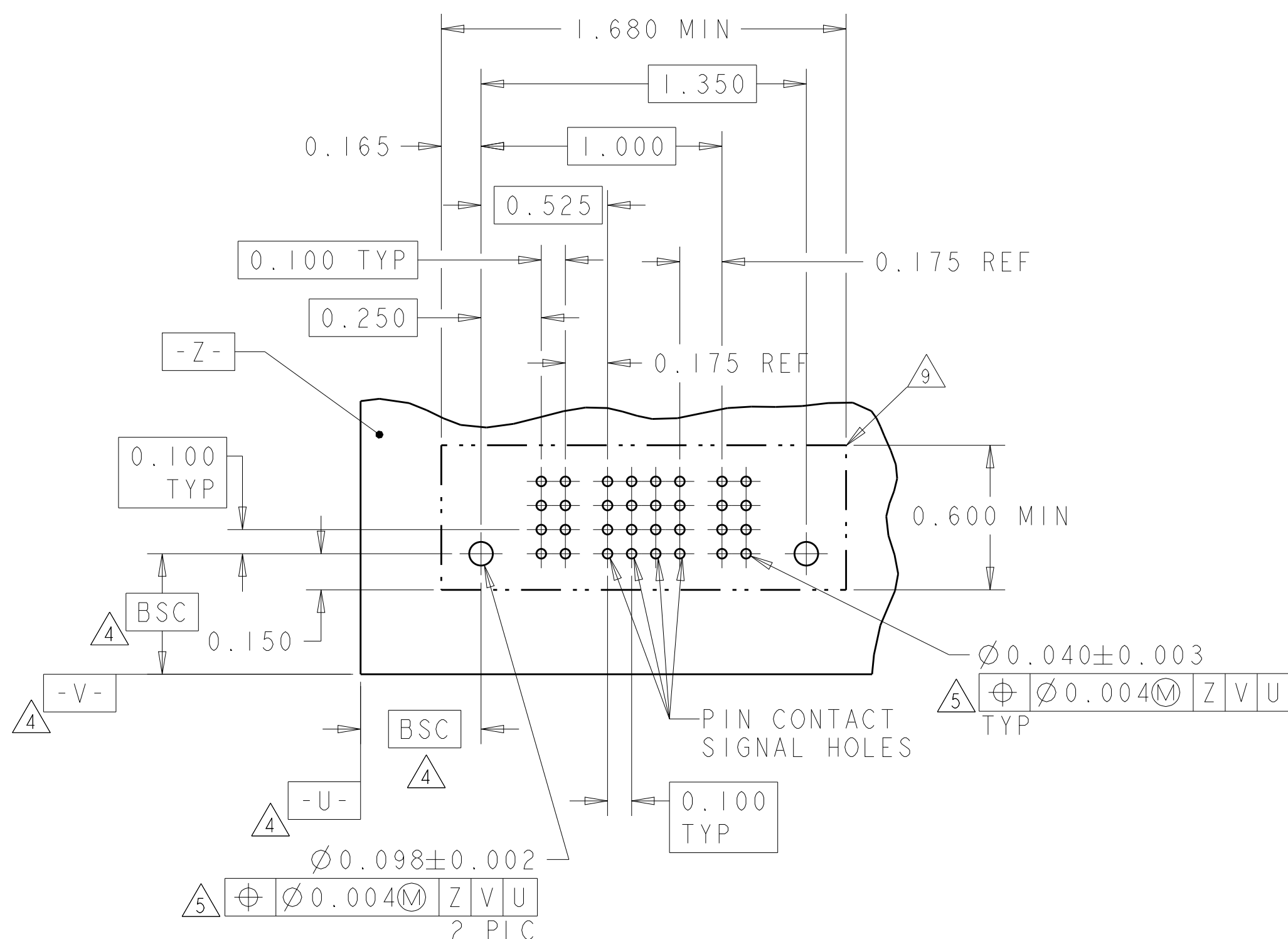


RECOMMENDED PCB LAYOUT 6600333-6
SCALE 2:1

-	-	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

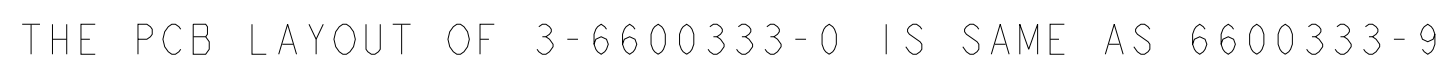
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN J. McCLINTON CHK D. TROUT APVD R. WHYNE	23MAR2005 23MAR2005 23MAR2005	NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
DIMENSIONS: INCH	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC		SIZE	RESTRICTED TO
	0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020	APPLICATION SPEC		CAGE CODE	DRAWING NO
MATERIAL	FINISH	WEIGHT		114-13038	100779
Customer Drawing		SCALE 3:1		SHEET 3 OF 22	REV P7

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

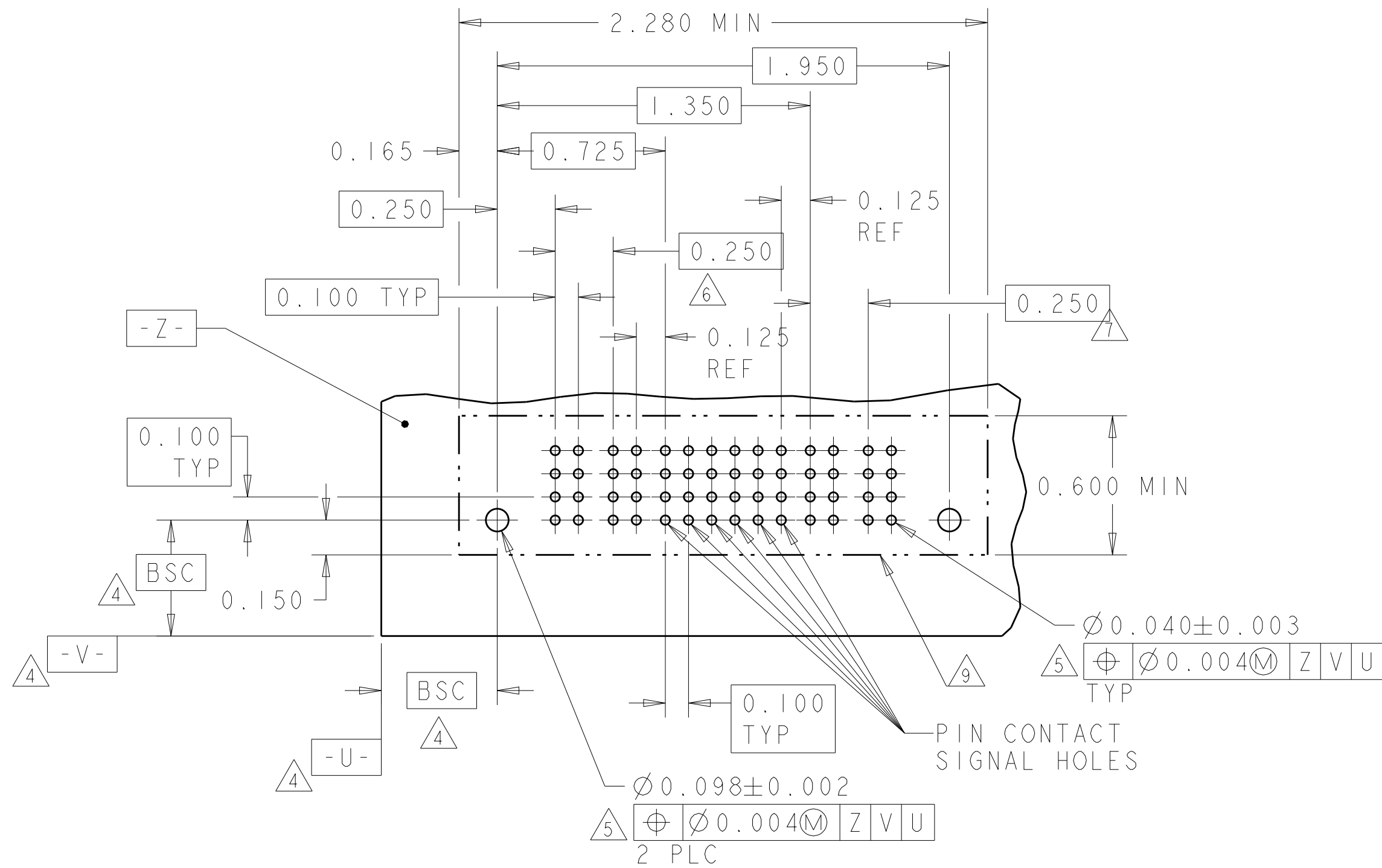


RECOMMENDED PCB LAYOUT 6600333-9
SCALE 2:1

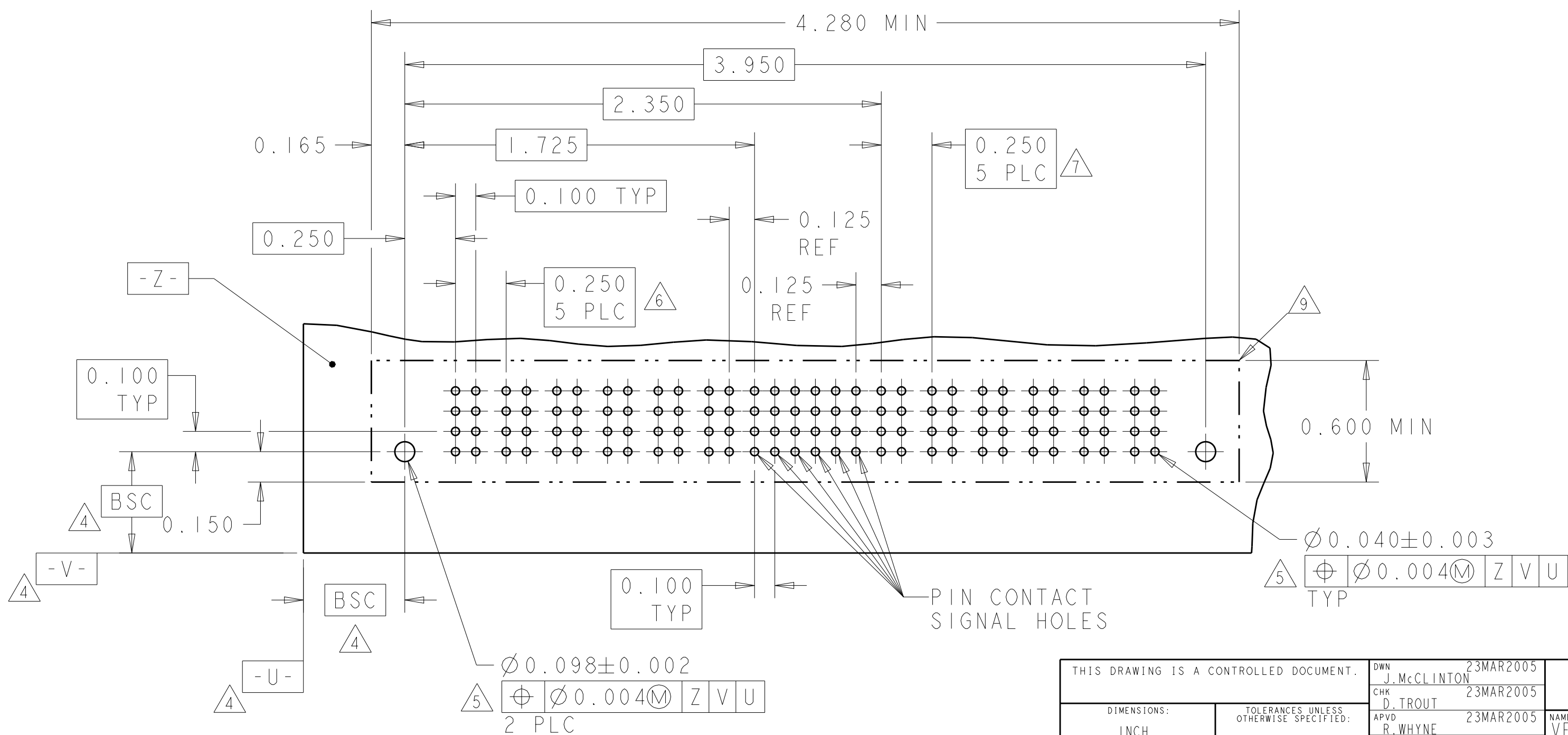
PART NUMBER	ROWS		POWER	SIGNAL				POWER	
			P1	1	2	3	4	P2	
3-6600333-0	D		VM	ES	EV	EV	ES	VM	
	C			EV	EV	EV	EV		
	B			EV	EV	EV	EV		
	A			EV	EV	EV	EV		
IP+16S+IP		HD							HD



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 23MAR2005 J. McCLINTON CHK 23MAR2005 D. TROUT APVD 23MAR2005 R. WHYNE		 TE Connectivity	
DIMENSIONS: INCH		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES 2°		NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		SIZE A1	
MATERIAL -		FINISH -		CAGE CODE 6600333	
		WEIGHT -		DRAWING NO 22	
		Customer Drawing		SCALE 3:1 SHEET 4 OF 22 REV P7	

[illegible]

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

[illegible]

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

4805 (3/11)

[illegible]

3.580 MIN

3.250

2.150

1.275

0.165

0.100 TYP

0.175 REF

0.250 3 PLC

0.175 REF

0.250 3 PLC

0.250

-Z-

0.100 TYP

BSC

0.150

-V-

BSC

0.100 TYP

0.098±0.002

Ø 0.004 (M) Z V U

2 PLC

PIN CONTACT SIGNAL HOLE

Ø 0.040±0.003

Ø 0.004 (M) Z V U

TYP

0.600 MIN

6

7

9

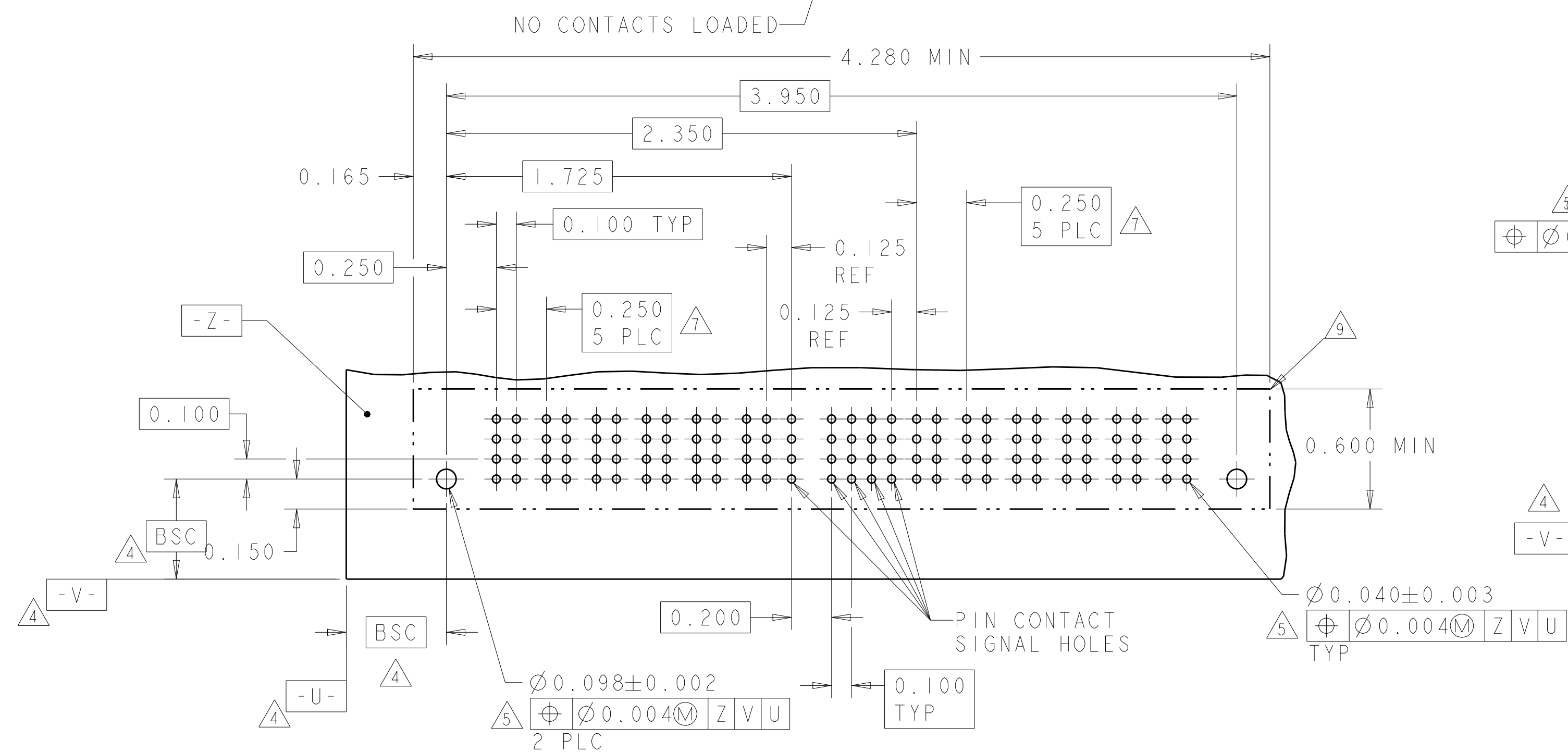
4

4

4

5

Figure 1: Recommended PCB layout for the 1-6600333-6 connector. The diagram shows a top-down view of the PCB with dimensions and tolerances. Key features include a central array of 48 pins (8 rows by 6 columns) with a pitch of 0.100 TYP. The overall dimensions are 2.380 MIN (width) and 0.600 MIN (height). Various mounting holes and reference points are indicated with dimensions like 0.165, 0.775, 1.450, 2.050, 0.175 REF, 0.250, 0.100 TYP, 0.150, 0.098, 0.040, and 0.004 M. The layout is labeled "RECOMMENDED PCB LAYOUT 1-6600333-6" and "SCALE 2:1".

[illegible]

Technical drawing of a 16-pin connector assembly. The drawing shows a top view of a rectangular component with 16 pins arranged in two rows of 8. Dimensions are provided in inches, including overall length (5.180 MIN), pin pitch (0.100), and individual pin dimensions. Surface finish symbols (Z, U, V) and plating specifications (5 PLC, 6 PLC, 7 PLC, 8 PLC) are indicated for various surfaces. A BSC (Basic) dimension is shown for the pin diameter. The drawing is controlled by J. McCLINTON and D. TROUT, dated 23MAR2005.

Key dimensions and specifications:

- Overall length: 5.180 MIN
- Pin pitch: 0.100
- Pin diameter: $\varnothing 0.040 \pm 0.003$
- Pin diameter tolerance: $\varnothing 0.004$ (M)
- Surface finish: Z, U, V
- Plating: 5 PLC, 6 PLC, 7 PLC, 8 PLC
- Basic dimension: BSC

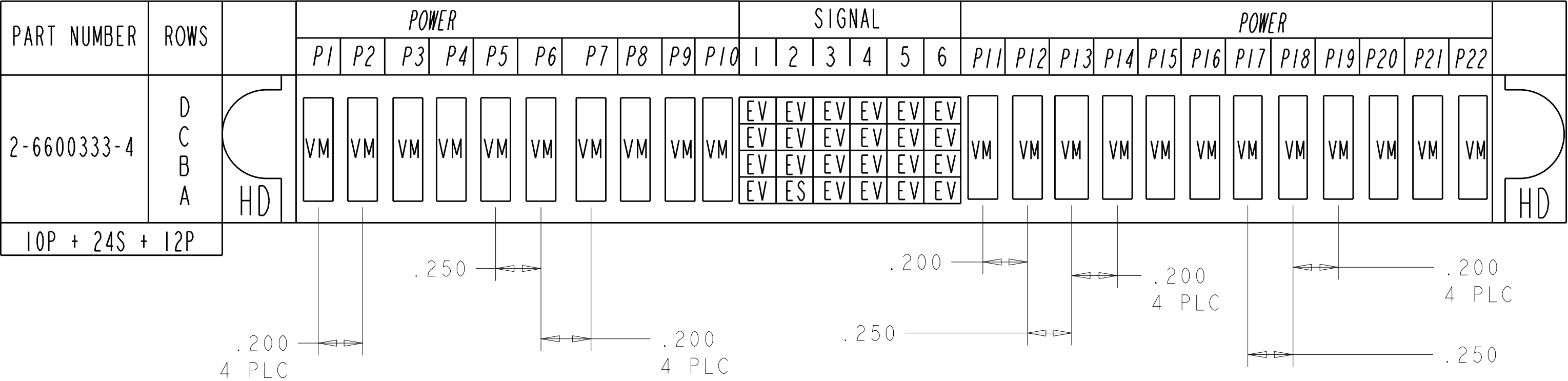
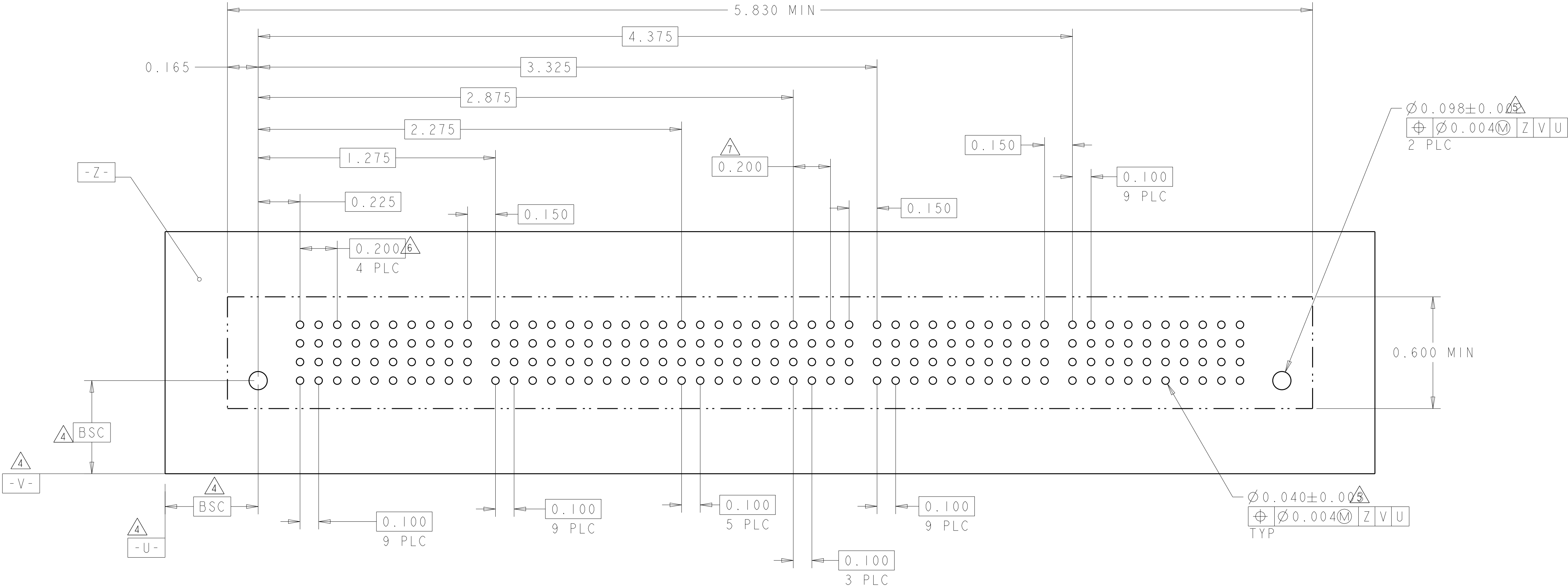
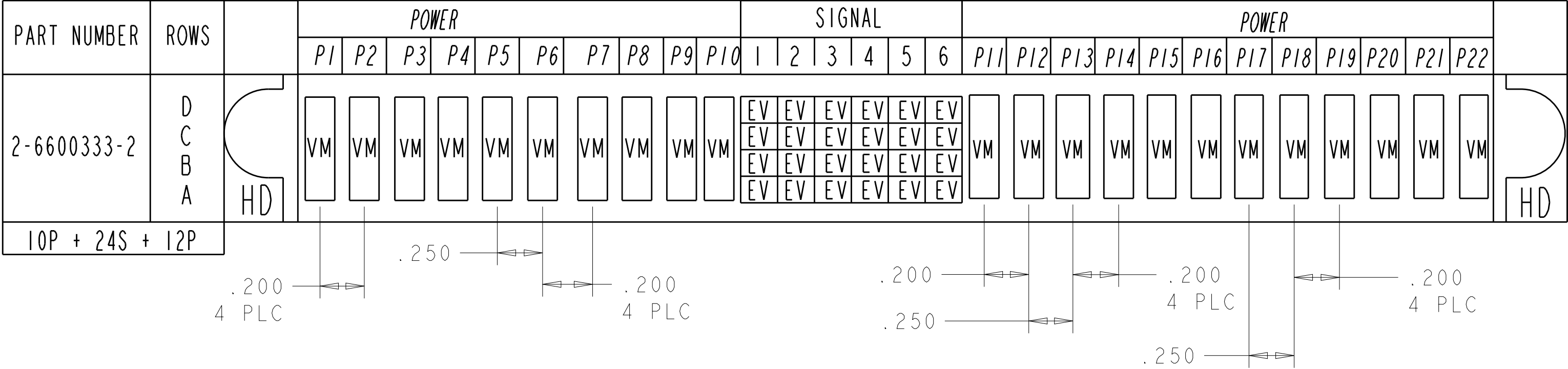
Controlled Document Information:

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN	J. McCLINTON	23MAR2005
DIMENSIONS:		CHK	D. TROUT	23MAR2005
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		REV		

TE Connectivity

4805 (3/11)

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

DIMENSIONS:
INCH

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
ANGLES ±.2°
FINISH

MATERIAL
-

Customer Drawing

CHK
D. TROUT
23MAR2005

APVD
R. WHYNE
23MAR2005

PRODUCT SPEC
108-1973

APPLICATION SPEC
114-13038

WEIGHT
-

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

SIZE
A1

CAGE CODE
00779

DRAWING NO
C=6600333

RESTRICTED TO
-

TE Connectivity

SCALE
3:1

SHEET
7

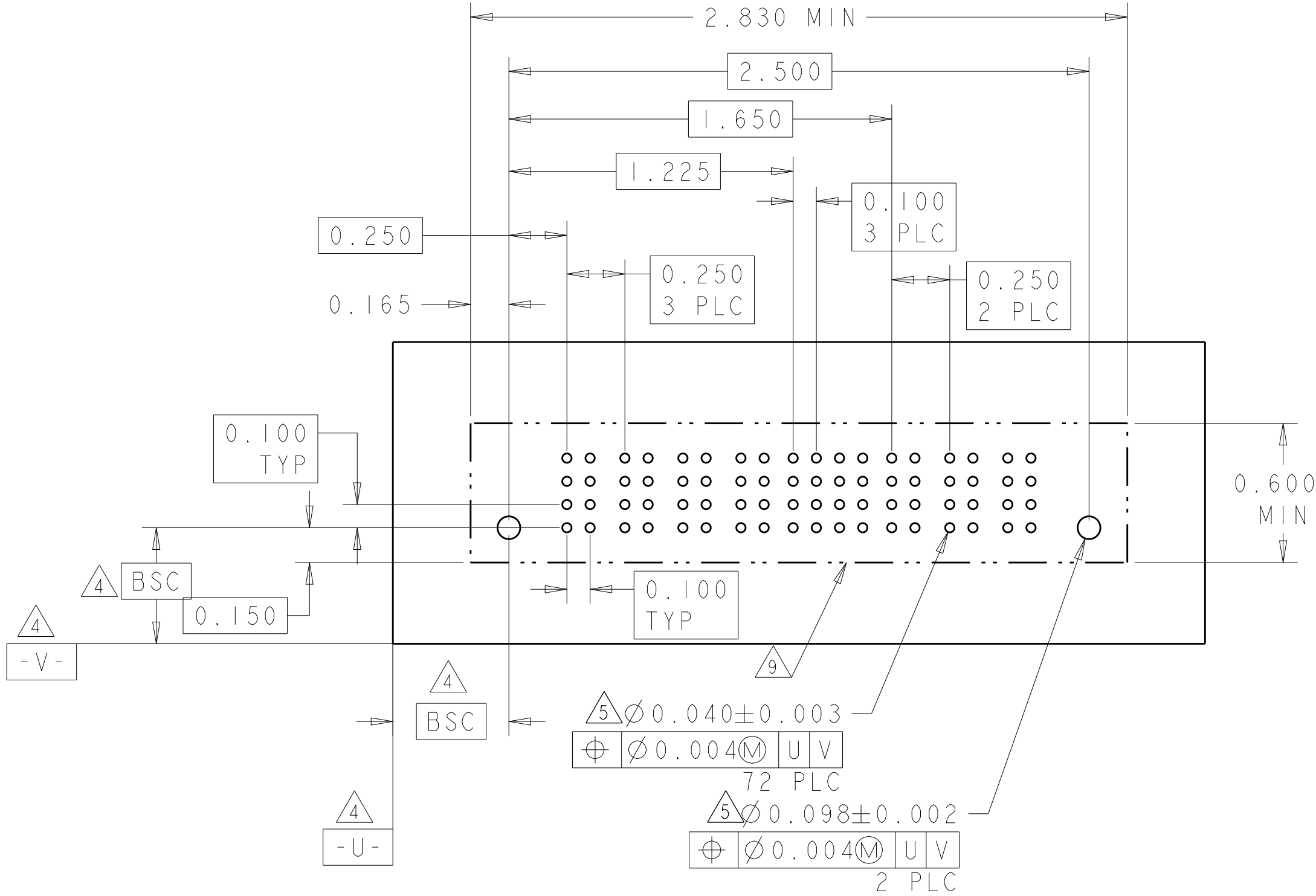
OF
22

REV
P7

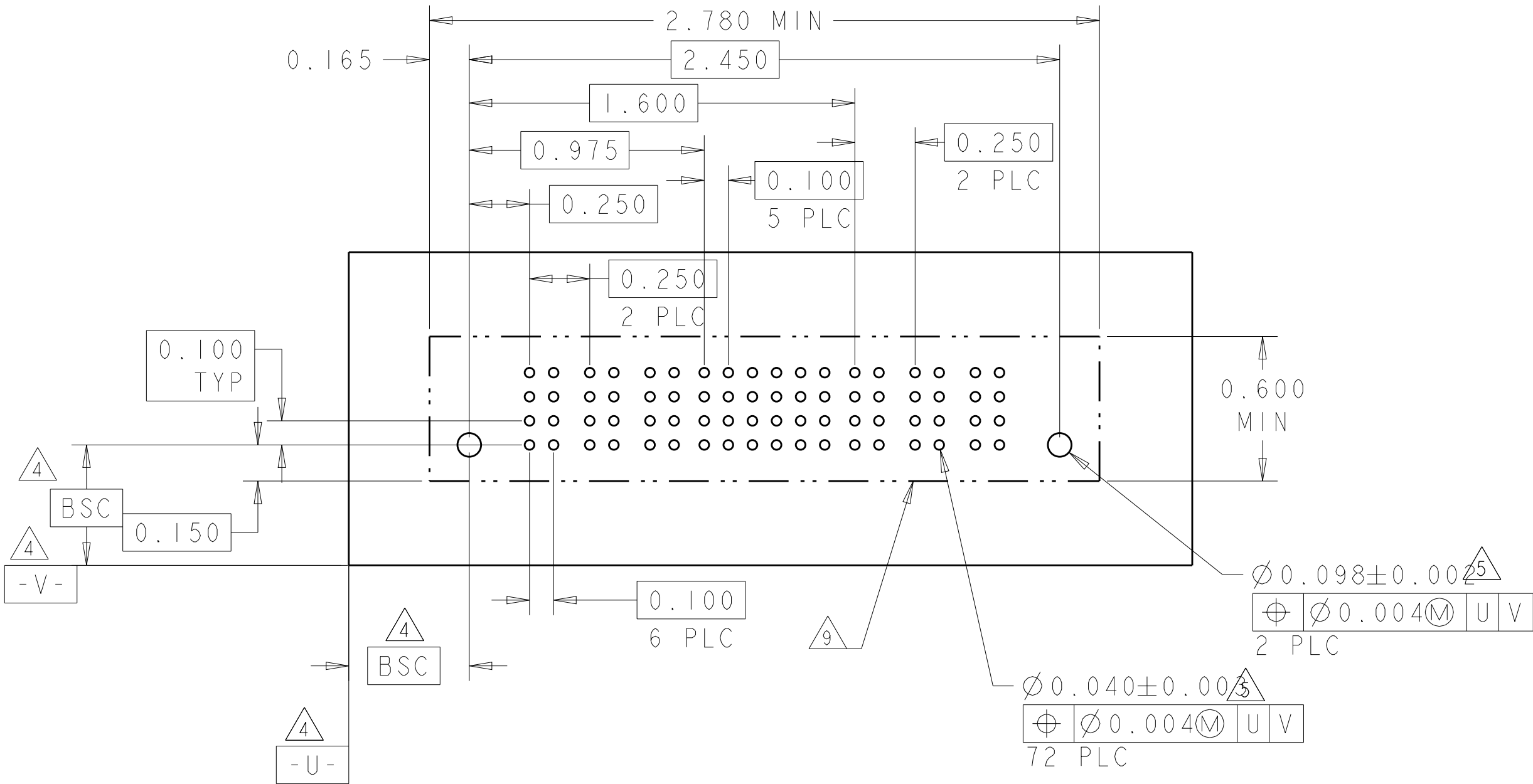
[illegible]4805 (3/11)

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

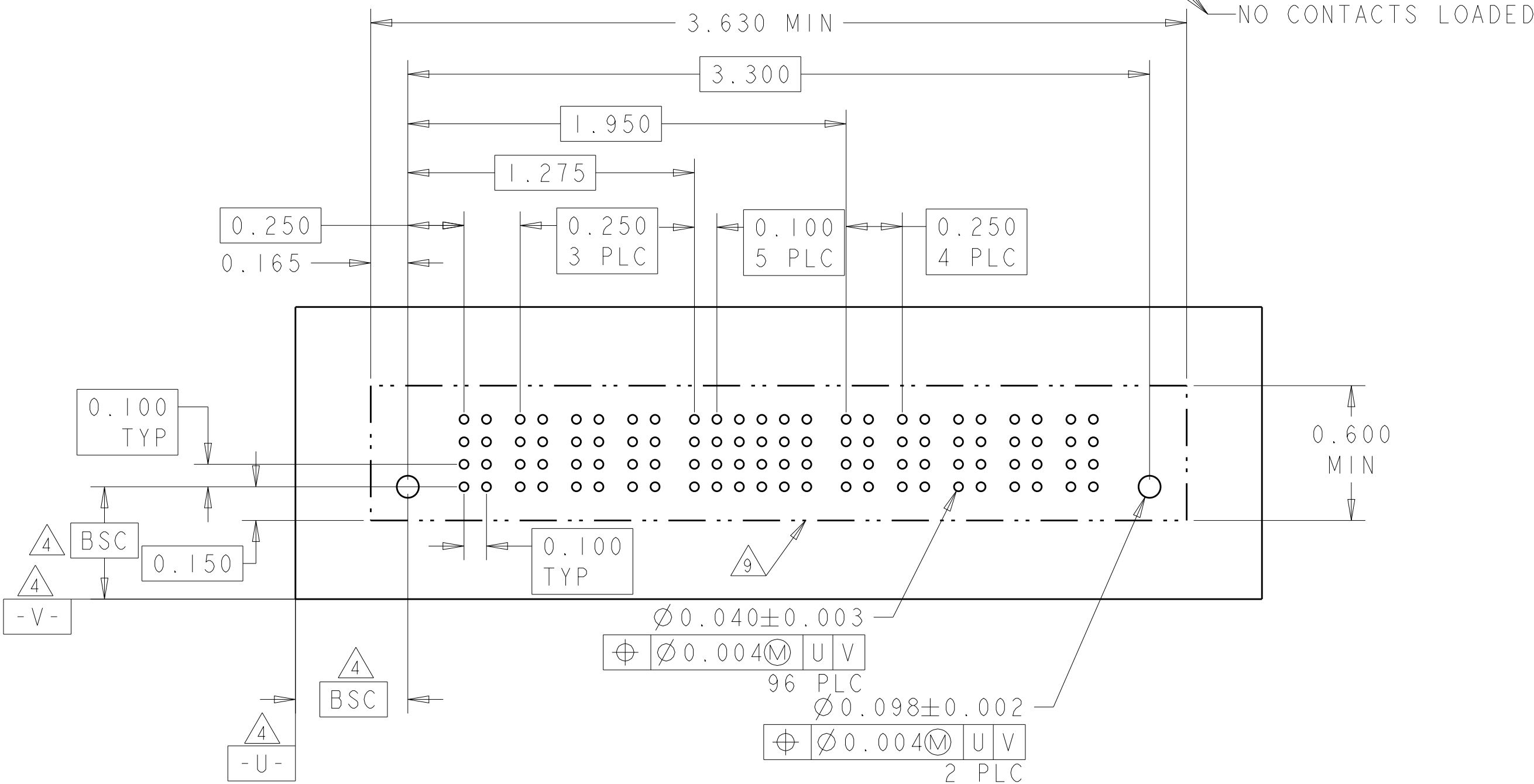
PART NUMBER	ROWS		POWER				SIGNAL				POWER			
			P1	P2	P3	P4	1	2	3	4	P5	P6	P7	
2-6600333-5	D		VM	VM	VM	VM	EV	EV	EV	EV	VM	VM	VM	
	C						EV	EV	EV	EV				
	B						EV	EV	EV	EV				
	A						ES	EV	EV	EV				
4P+16S+3P		HD												HD



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

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
A1

CAGE CODE
00779

DRAWING NO.
6600333

RESTRICTED TO
-

SCALE
3:1

SHEET
9

OF
22

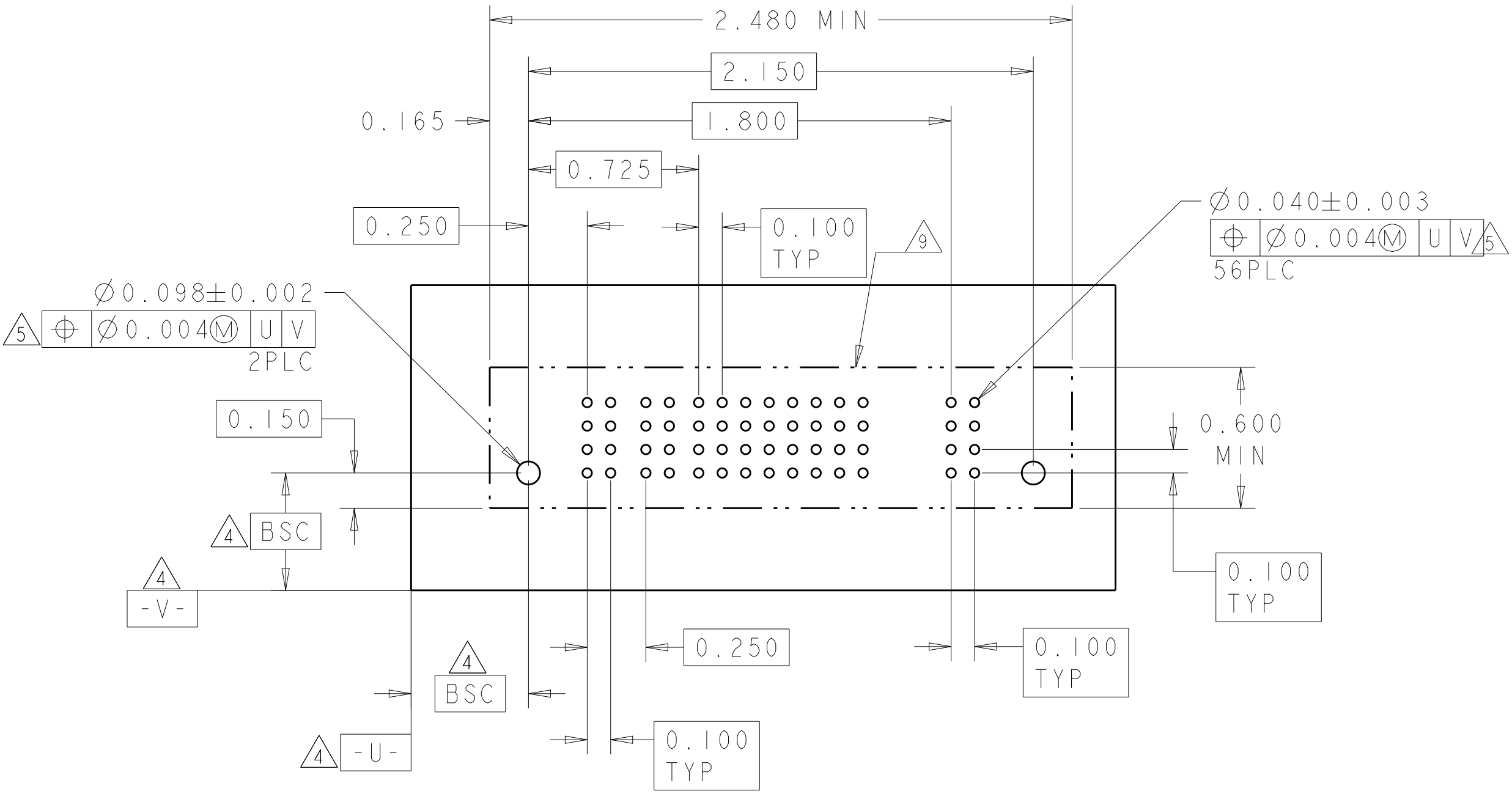
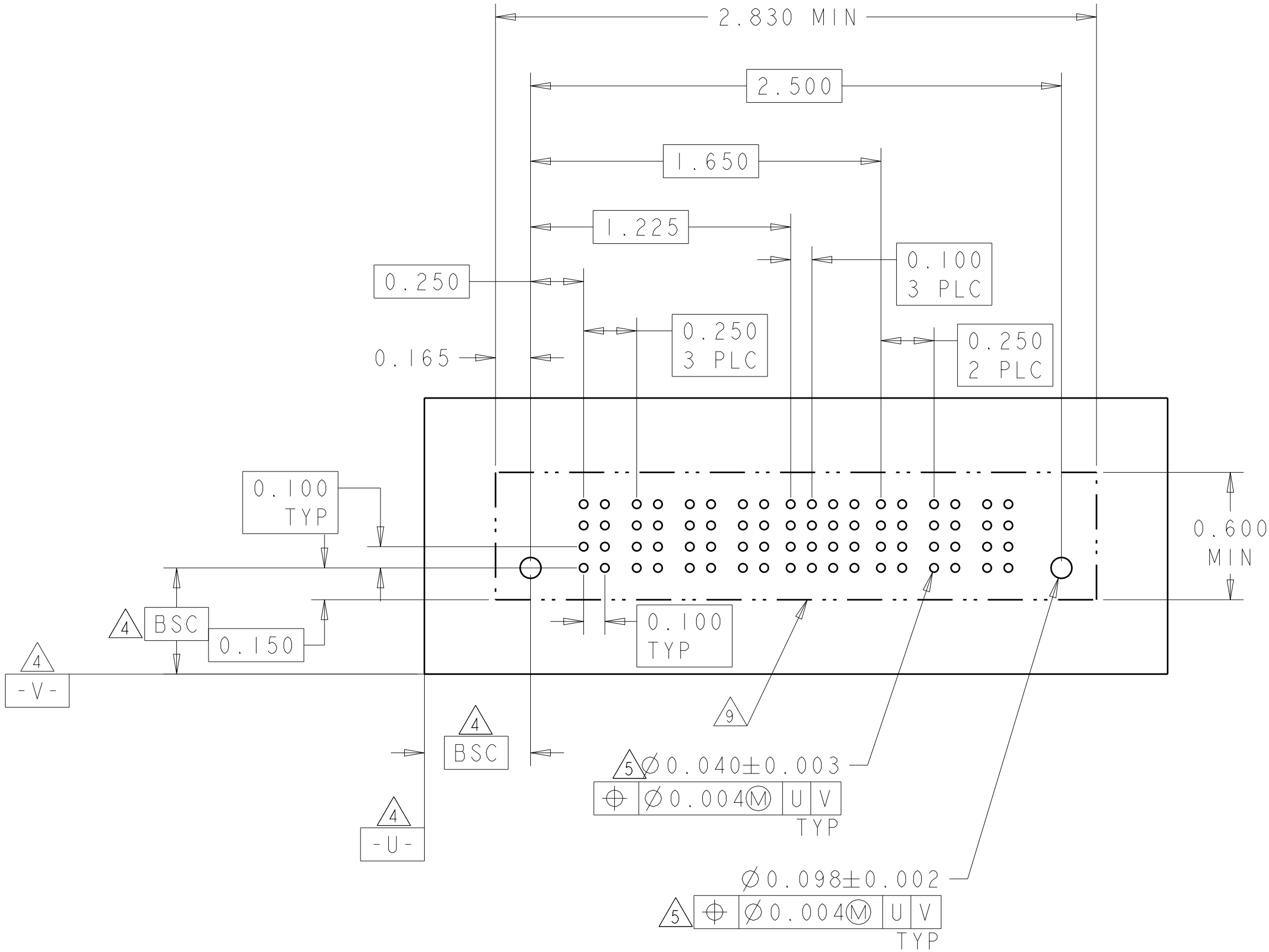
REV
P7

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

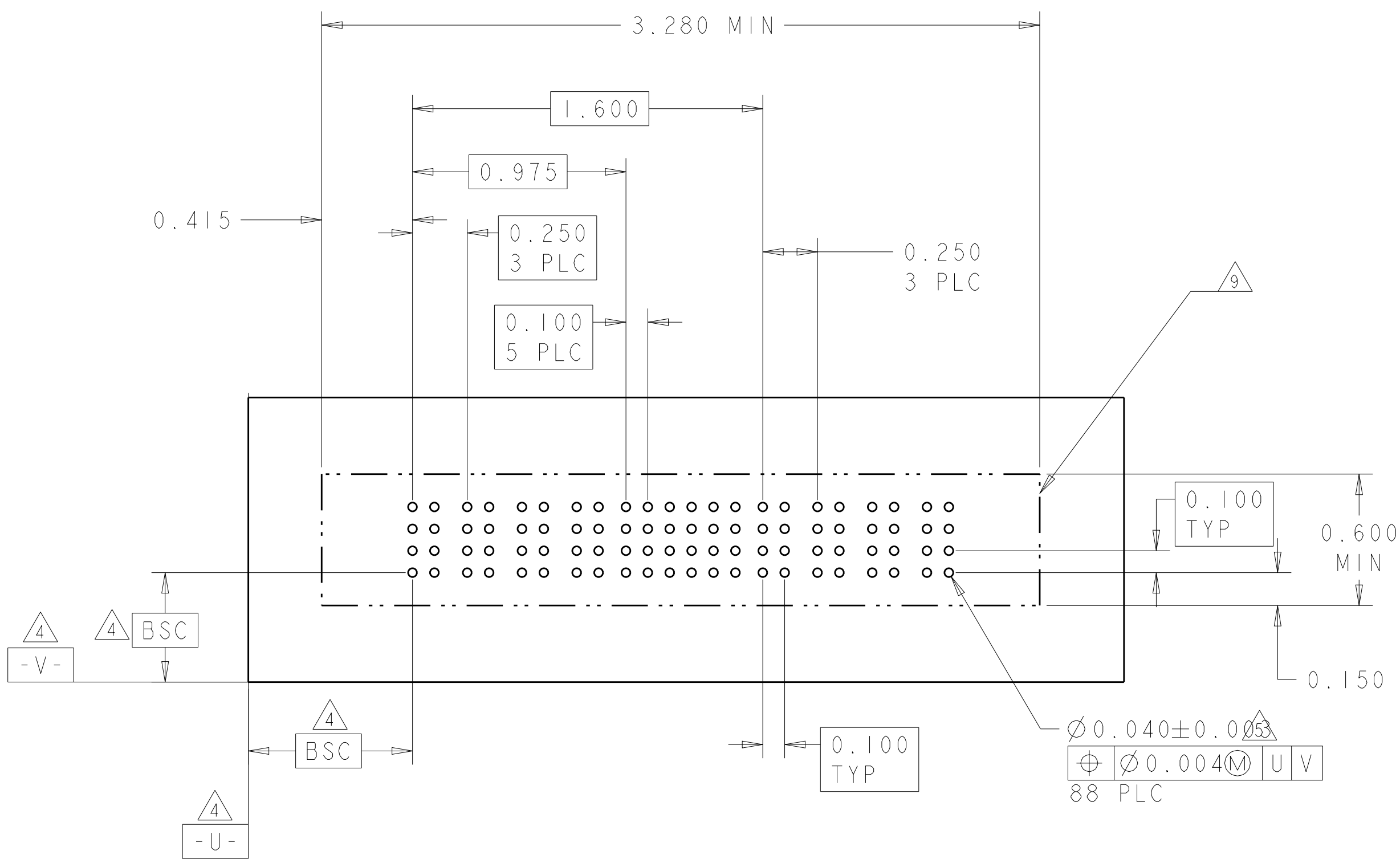
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	C						ES	EV	EV	EV				
	B						ES	EV	EV	EV				
	A						EV	EV	ES	ES				
4P+16S+3P		HD												HD

PART NUMBER	ROWS		POWER		SIGNAL								POWER		
			P1	P2	1	2	3	4	5	6	7	8	P3	P4	
2-6600333-9	D		VM	VM	ES	EV	EV	EV	EV	EV	EV	EV	VM		
	C				EV	EV	EV	EV	EV	EV	EV	EV			EV
	B				EV	EV	EV	EV	EV	EV	EV	EV			EV
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2P+32S+2P		HD												HD	

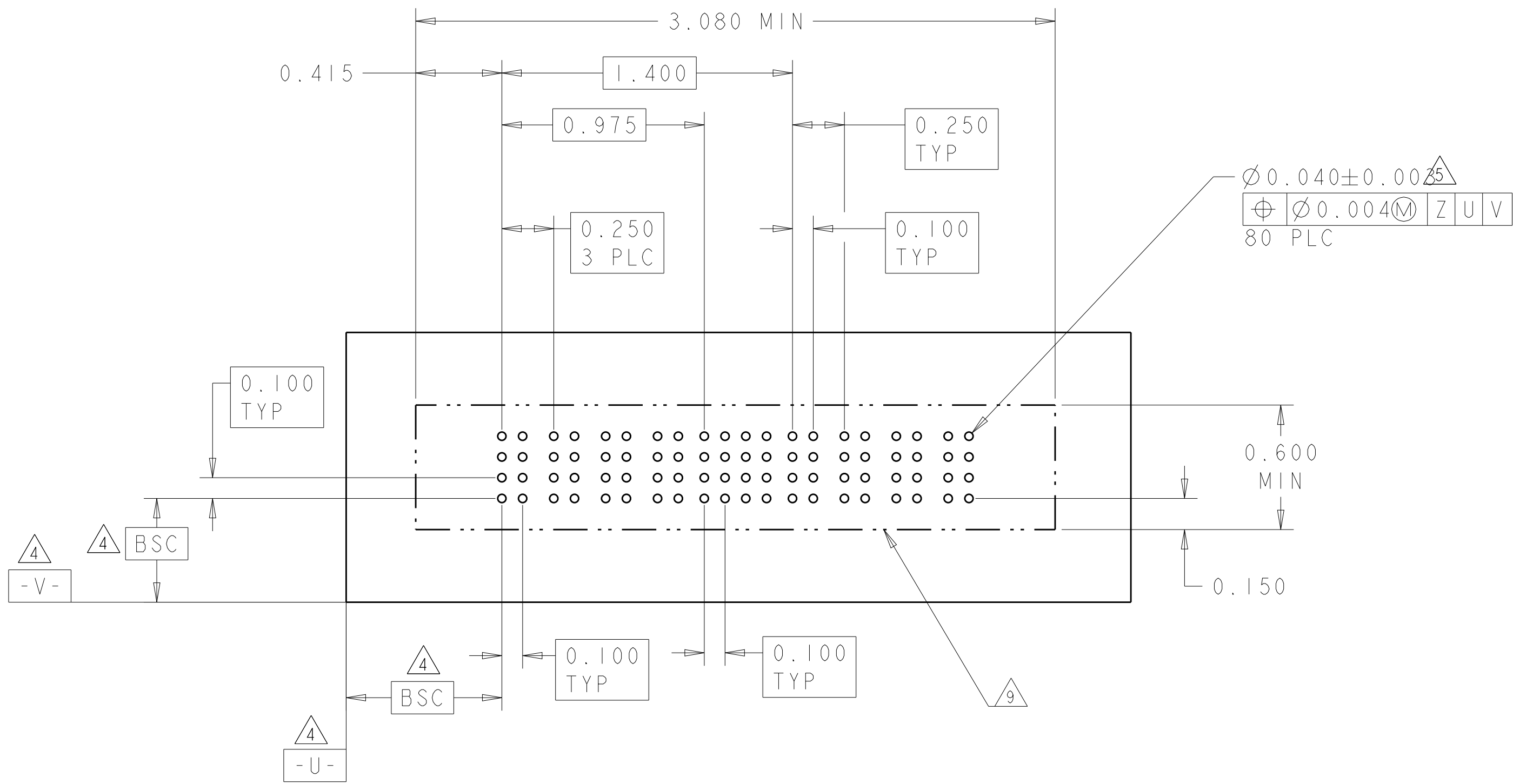
NO CONTACT LOADED



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 A1	
1 PLC ±.01		APPLICATION SPEC	CAGE CODE C=6600333	
2 PLC ±.005		WEIGHT	RESTRICTED TO	
3 PLC ±.0020		Customer Drawing	SCALE 3:1	
4 PLC ±.0020			SHEET 10 OF 22	
ANGLES FINISH			REV P7	

[illegible]4805 (3/11)

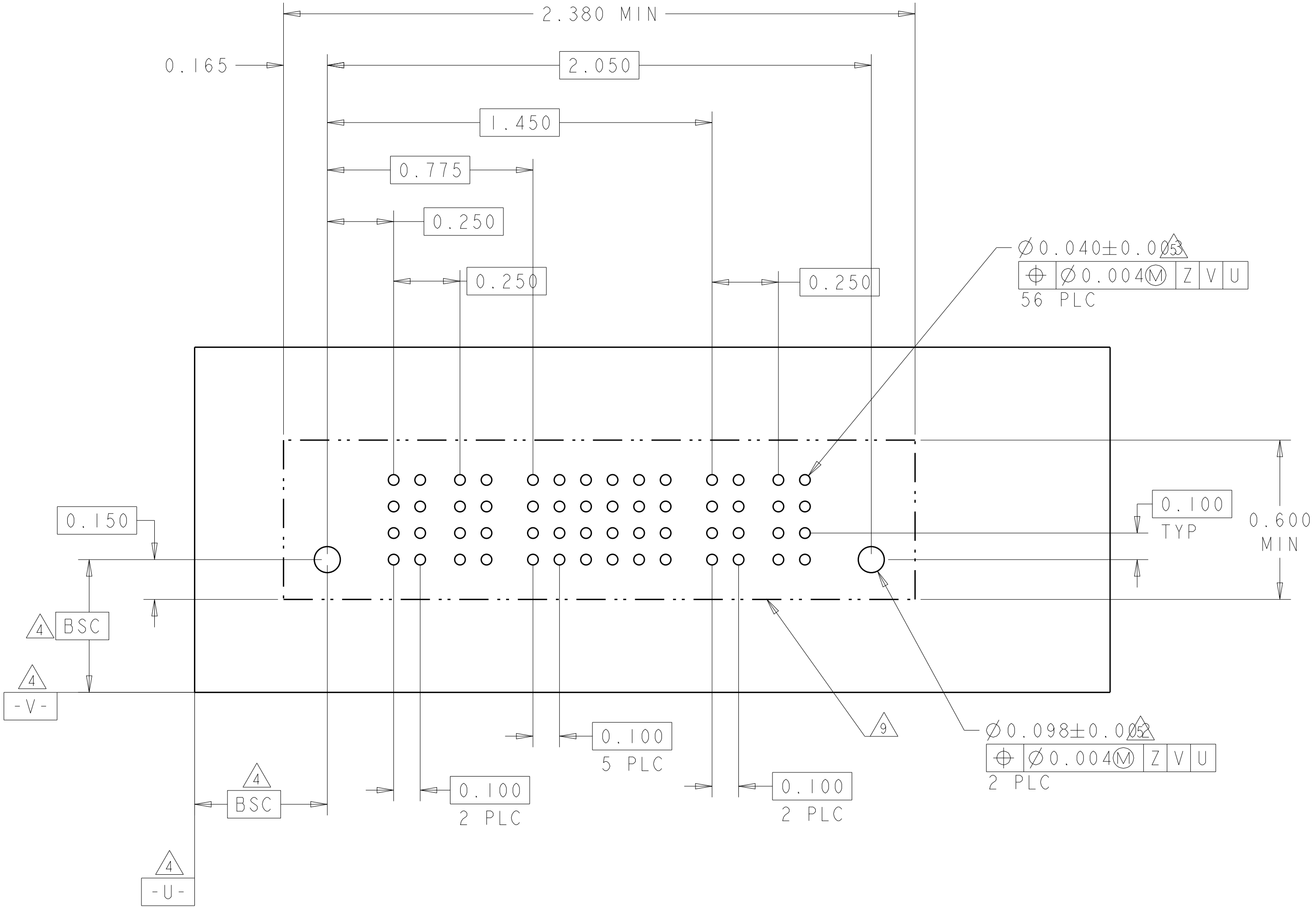
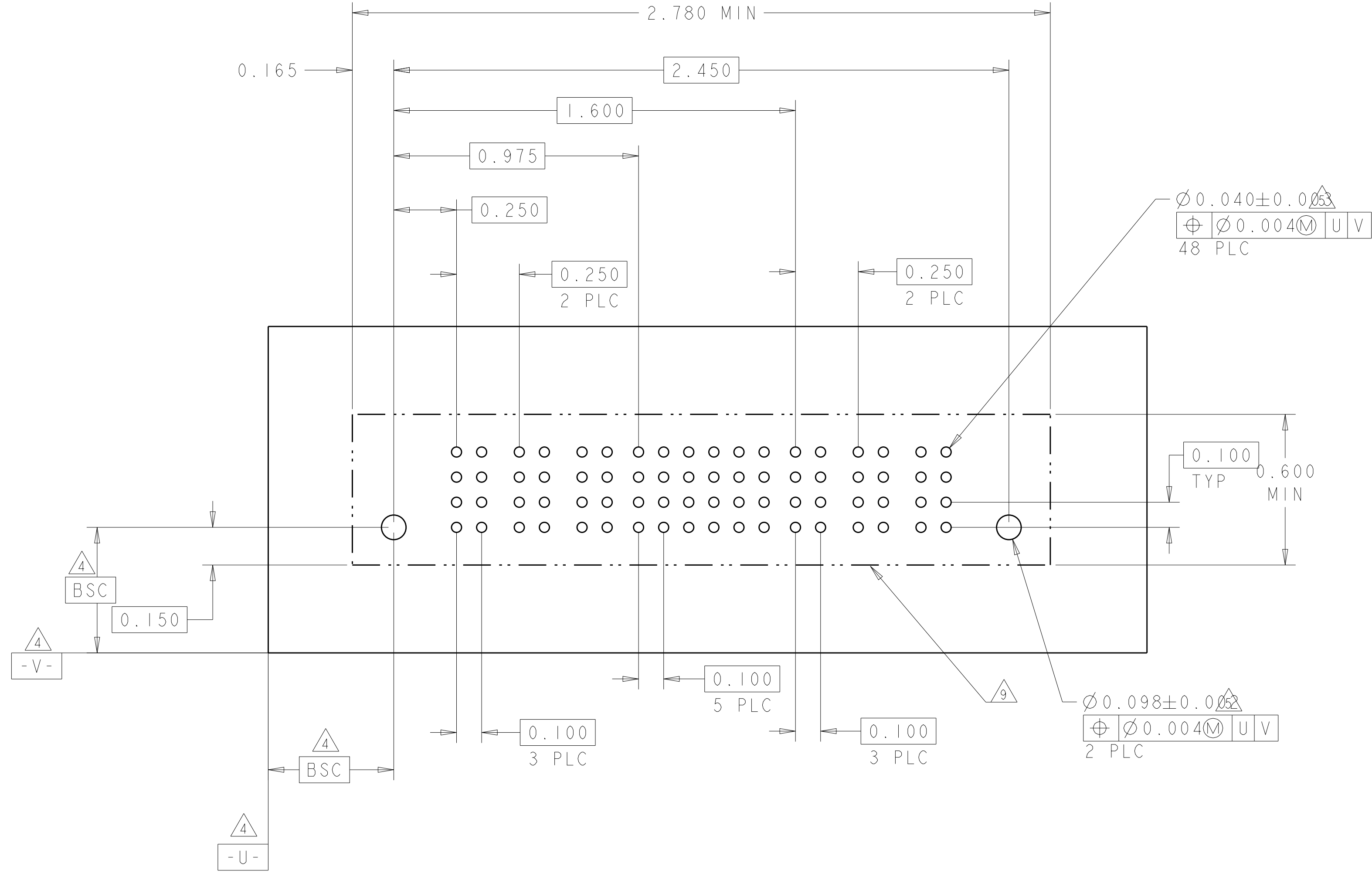
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	E _V						E _V	E _V	E _V						
	E _V						E _V	E _V	E _V						
	E _V						E _V	E _V	E _V						
	E _V						E _V	E _V	E _V						
4P + 16S + 4P															

4805 (3/11)

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



4.080 MIN

0.415

2.400

0.975

0.250
3 PLC

0.250
3 PLC

$\varnothing 0.040 \pm 0.0053$

$\varnothing 0.004 \text{ (M)}$ U V
120 PLC

0.100
TYP

0.600
MIN

0.150

0.100
4 PLC

0.100
13 PLC

0.100
4 PLC

4

BSC

4

-V-

4

BSC

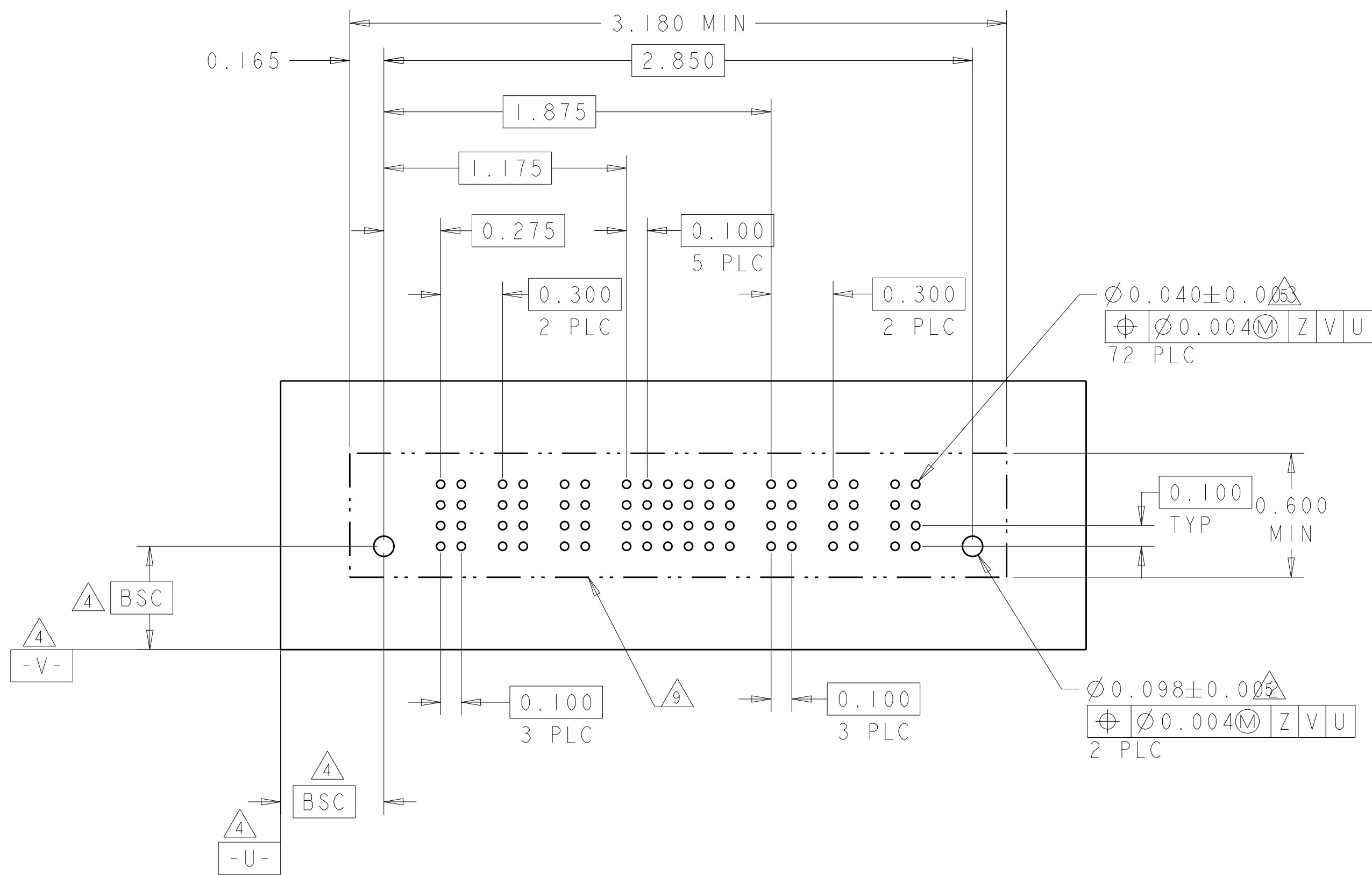
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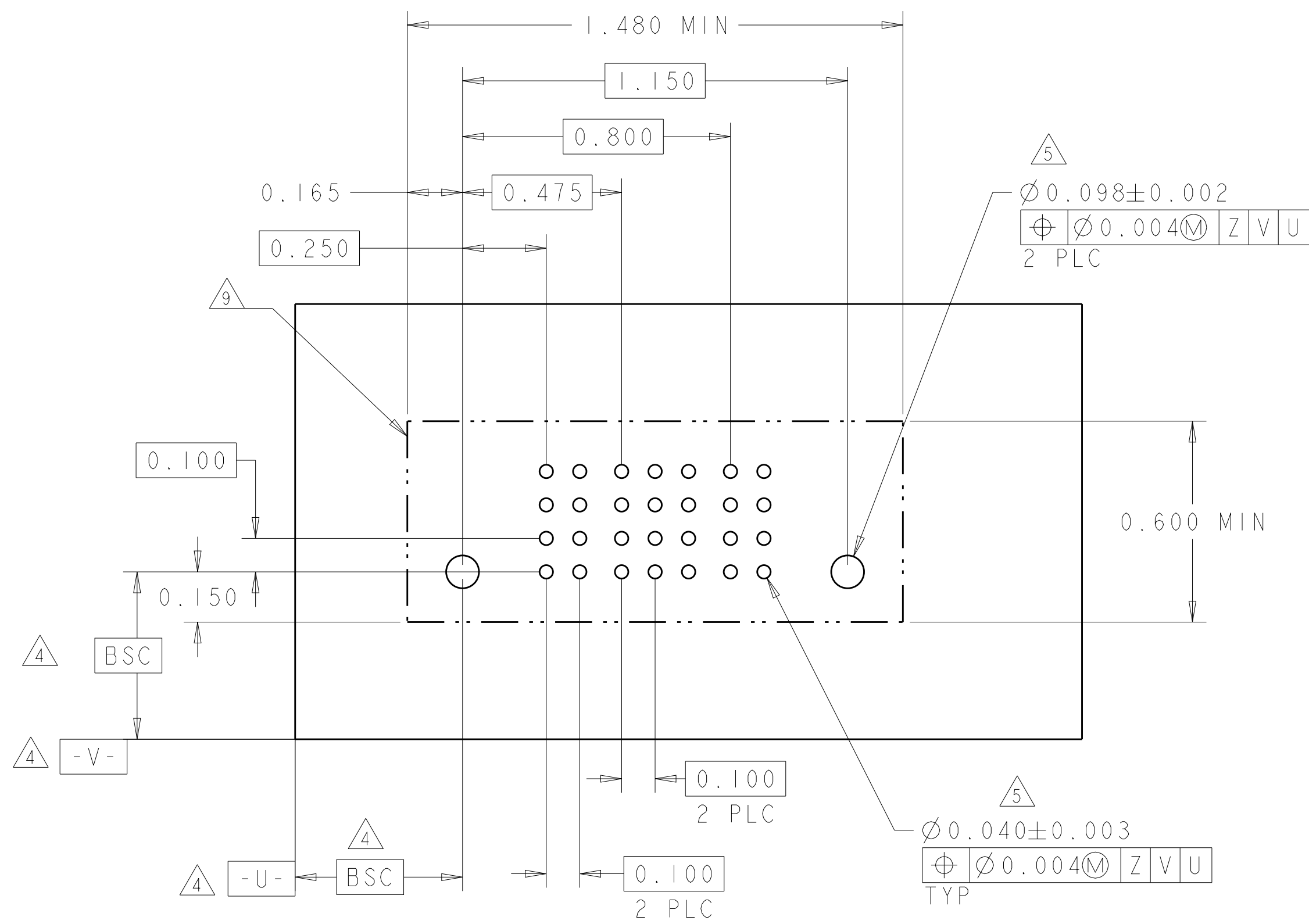
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4805 (3/11)

PART NUMBER	ROWS		POWER			SIGNAL						POWER			
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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)

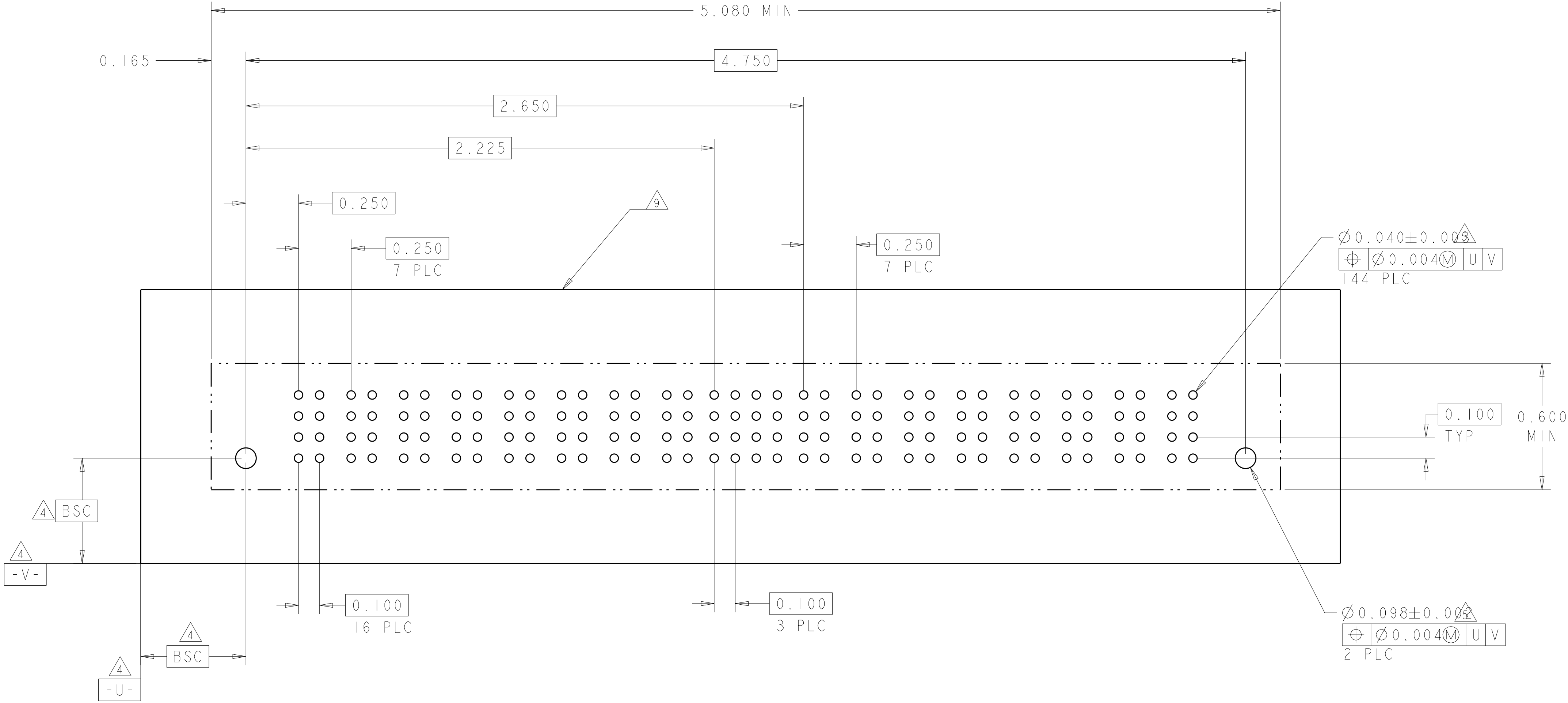
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4-6600333-9	D		VM	ES	EV	EV	VM		
	C			EV	EV	EV			
	B			EV	EV	EV			
	A			EV	EV	EV			
1P+12S+1P		HD							HD

4805 (3/11)

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

(N)

PART NUMBER	ROWS		POWER								SIGNAL				POWER								
			P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	P9	P10	P11	P12	P13	P14	P15	P16	
4-6600333-2	D		VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	VM	VM	
	C										EV	EV	EV	EV									
	B										EV	EV	EV	EV									
	A										EV	EV	EV	EV									
8P+16S+8P		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 ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°
FINISH

MATERIAL

-

Customer Drawing

SCALE 3:1

SHEET 17 OF 22

REV P7

TE Connectivity

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

SIZE A1

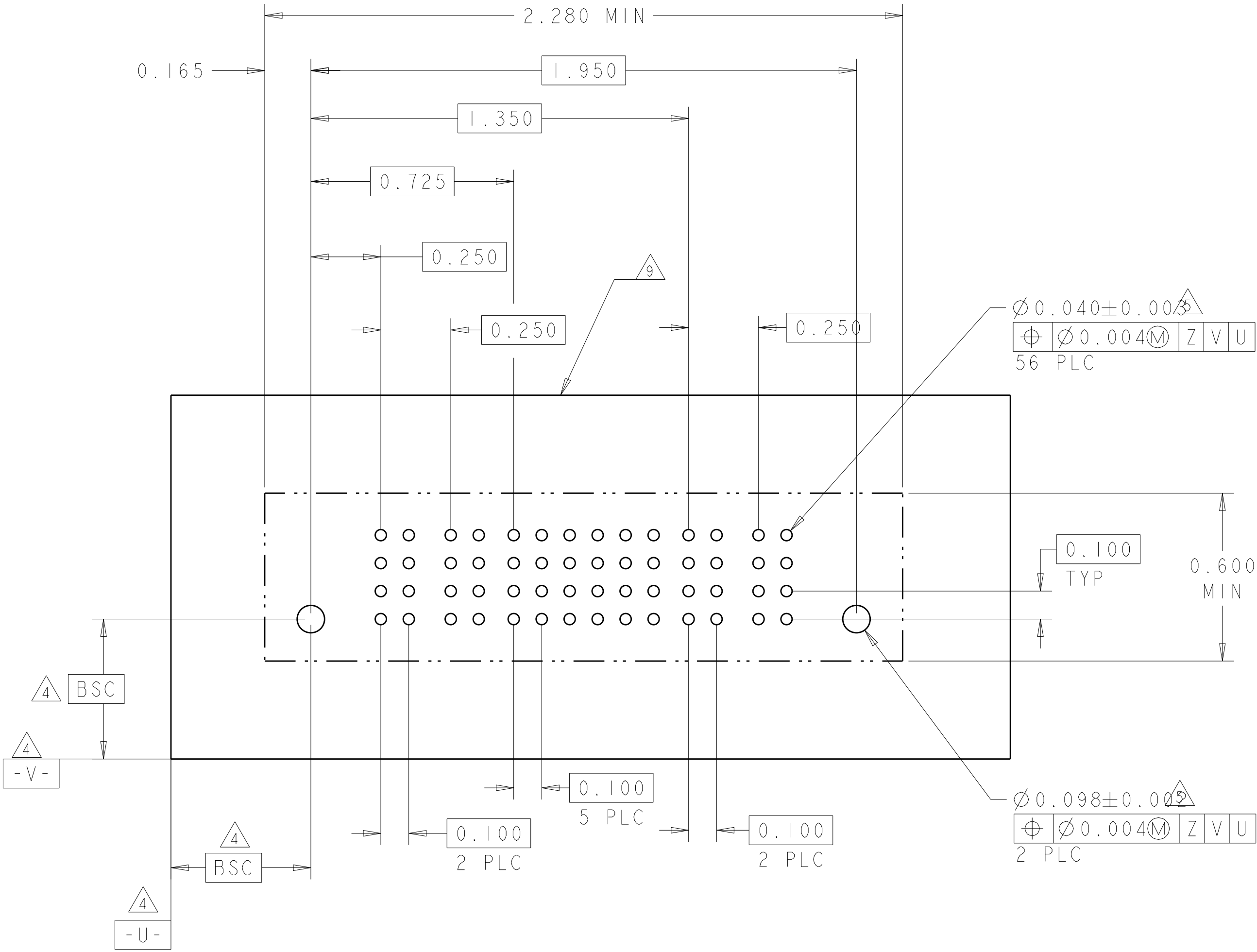
CAGE CODE 100779

DRAWING NO. 6600333

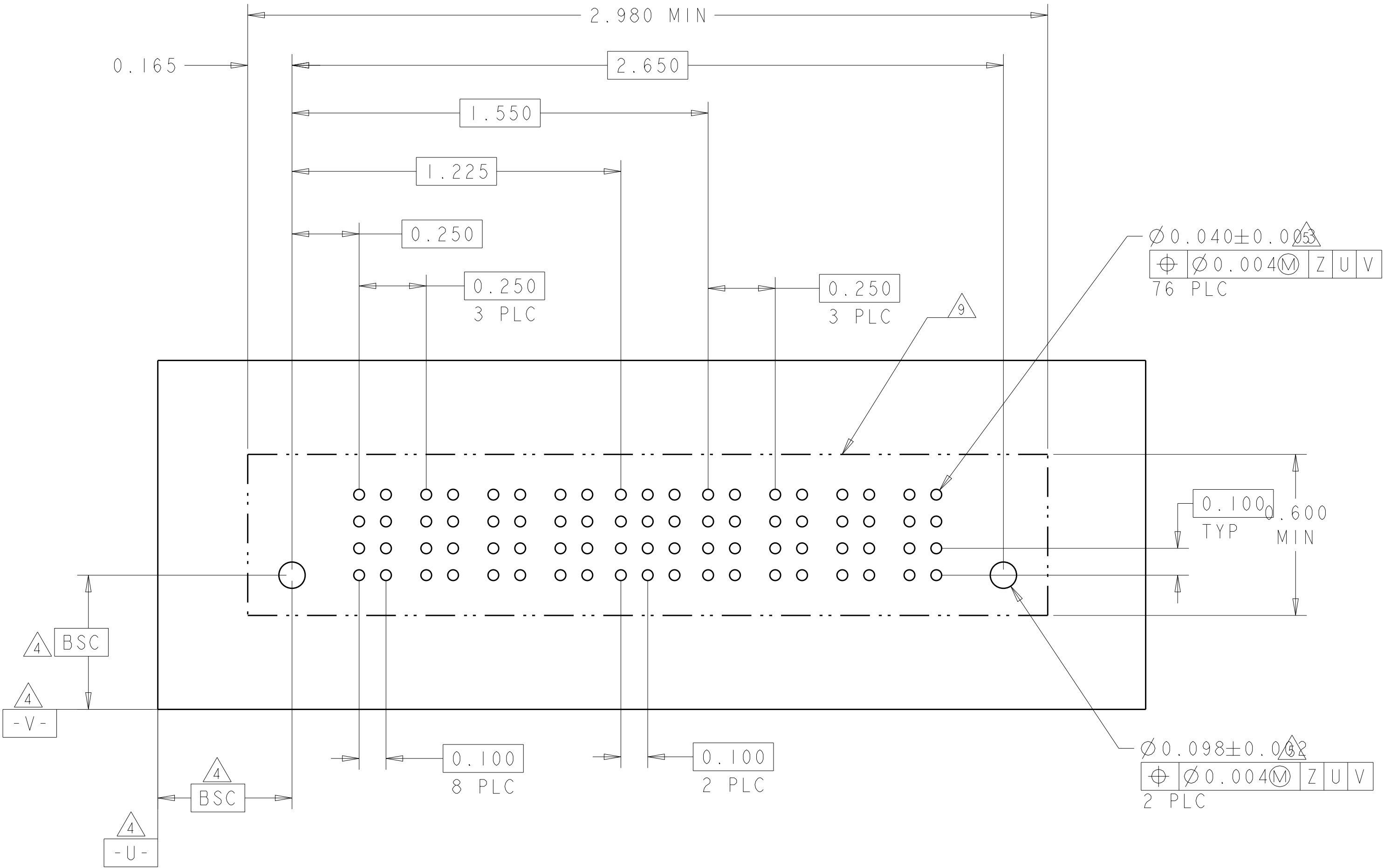
RESTRICTED TO

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	P3	P4	
4-6600333-4	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	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



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

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

DIMENSIONS: INCH

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

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

PRODUCT SPEC 108-1973

APPLICATION SPEC 114-13038

WEIGHT -

Customer Drawing

SIZE A1

CAGE CODE 00779

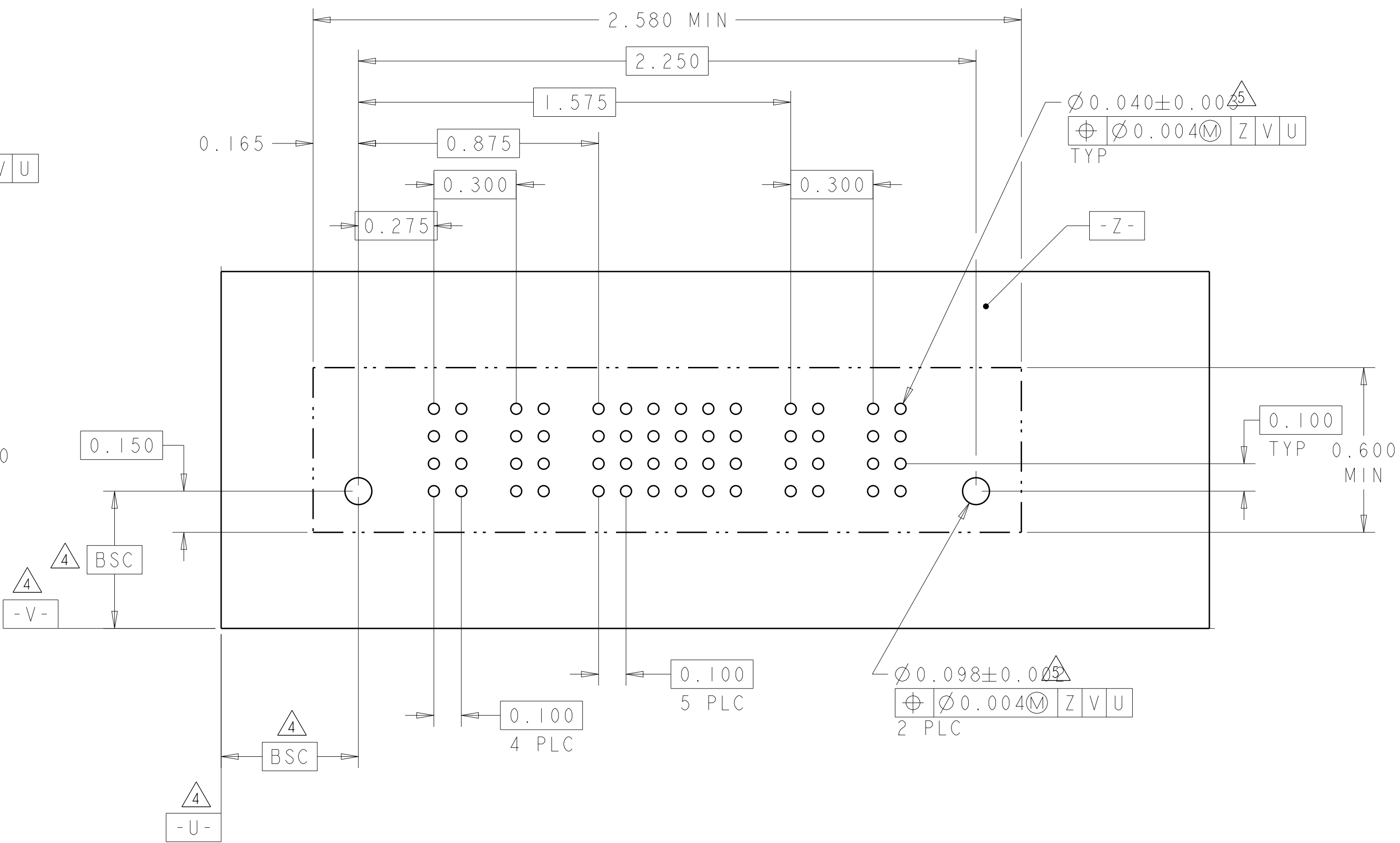
DRAWING NO. 6600333

RESTRICTED TO -

SCALE 3:1

SHEET 18 OF 22

REV P7

[illegible]4805 (3/11)

(N7)

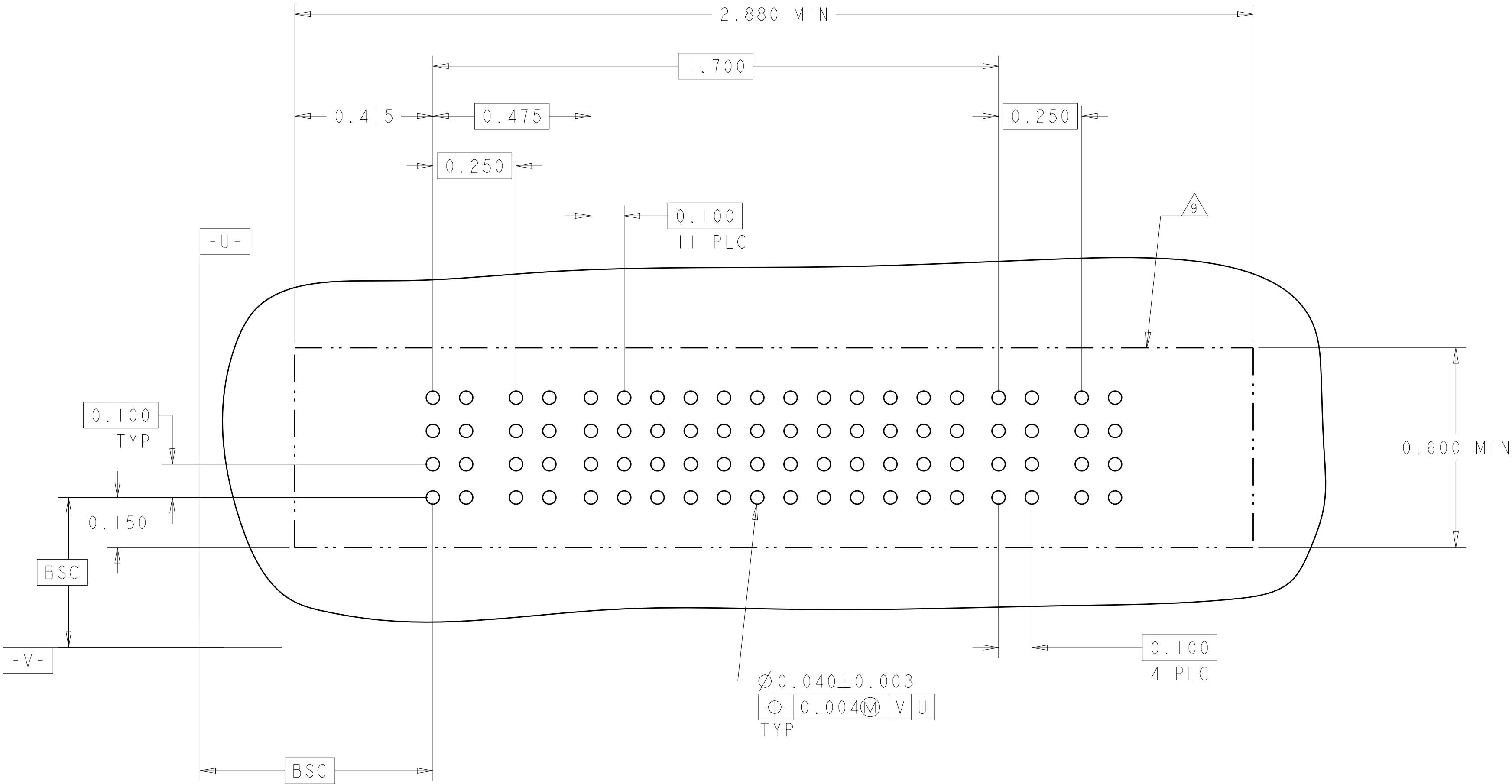


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4805 (3/11)

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

CHK
D. TROUT
23MAR2005

APVD
R. WHYNE
23MAR2005

DIMENSIONS:

INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH

MATERIAL

-

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

22

OF

22

REV

P7

TE Connectivity