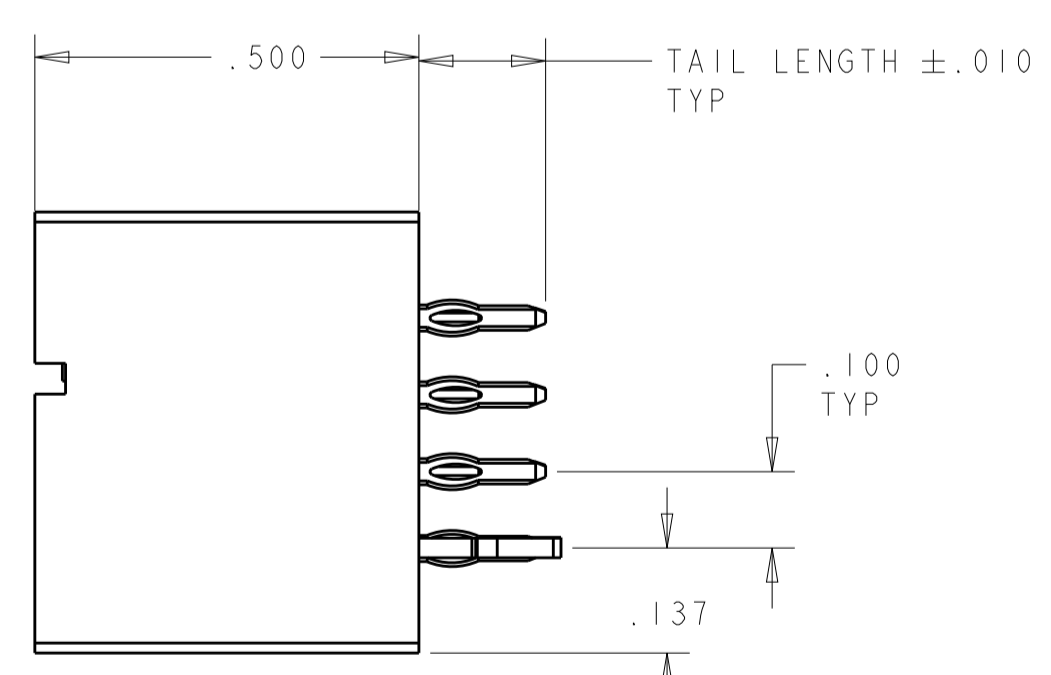
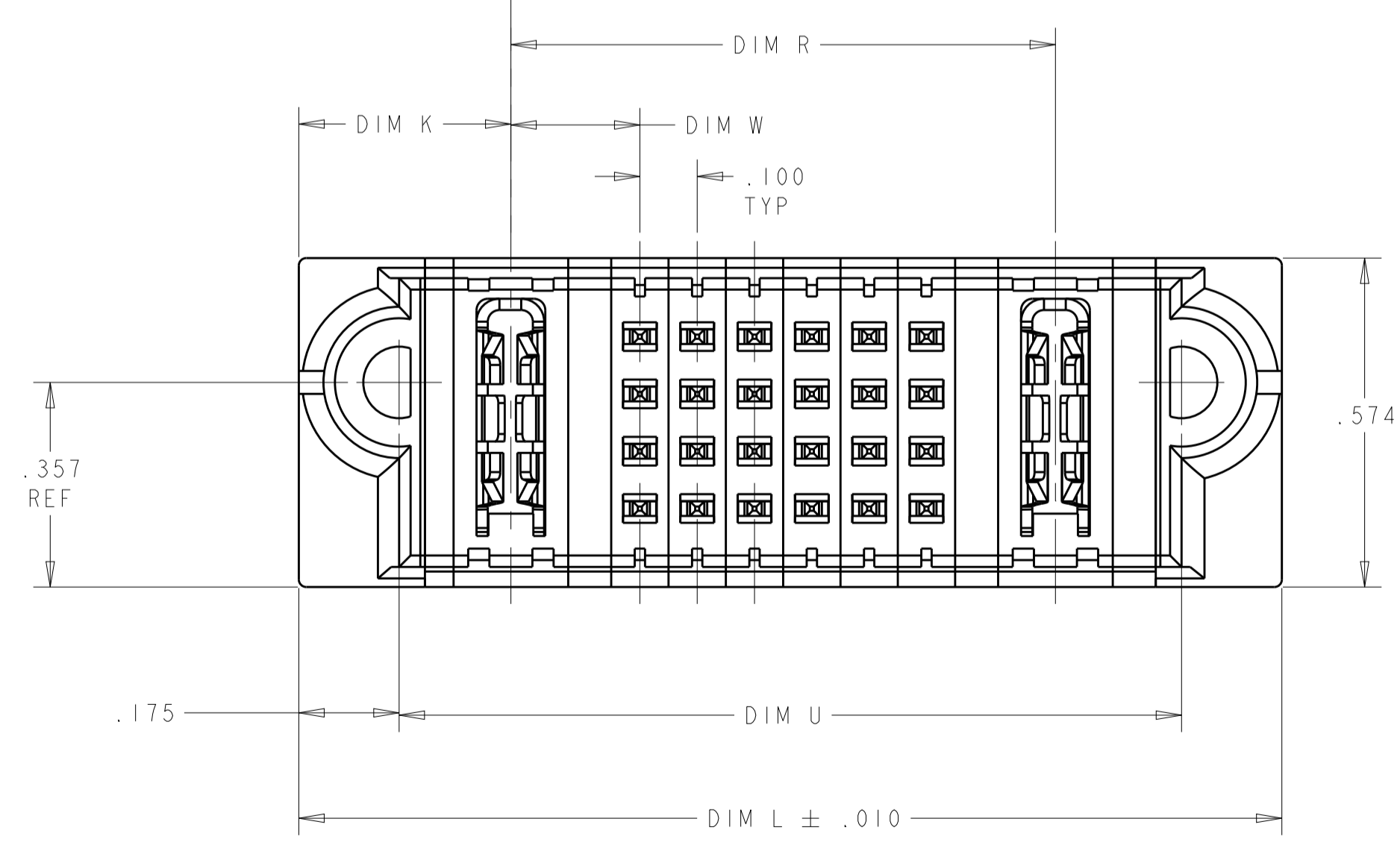
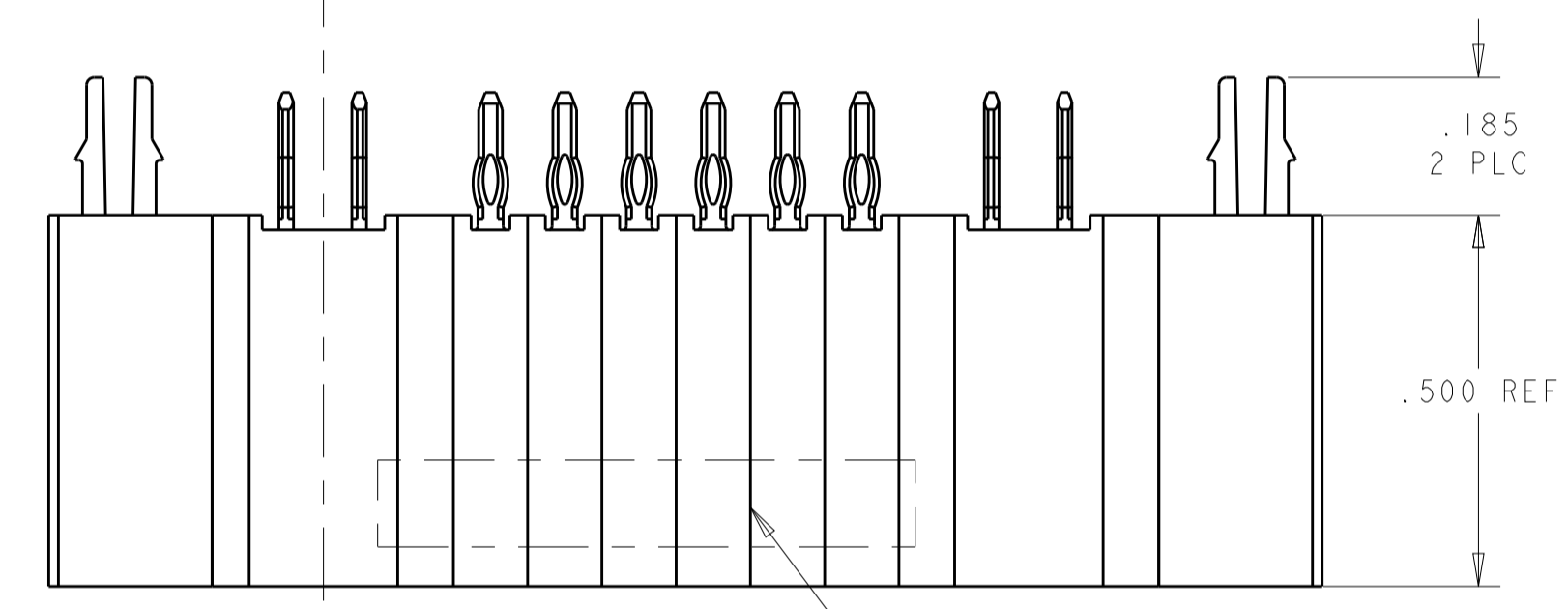
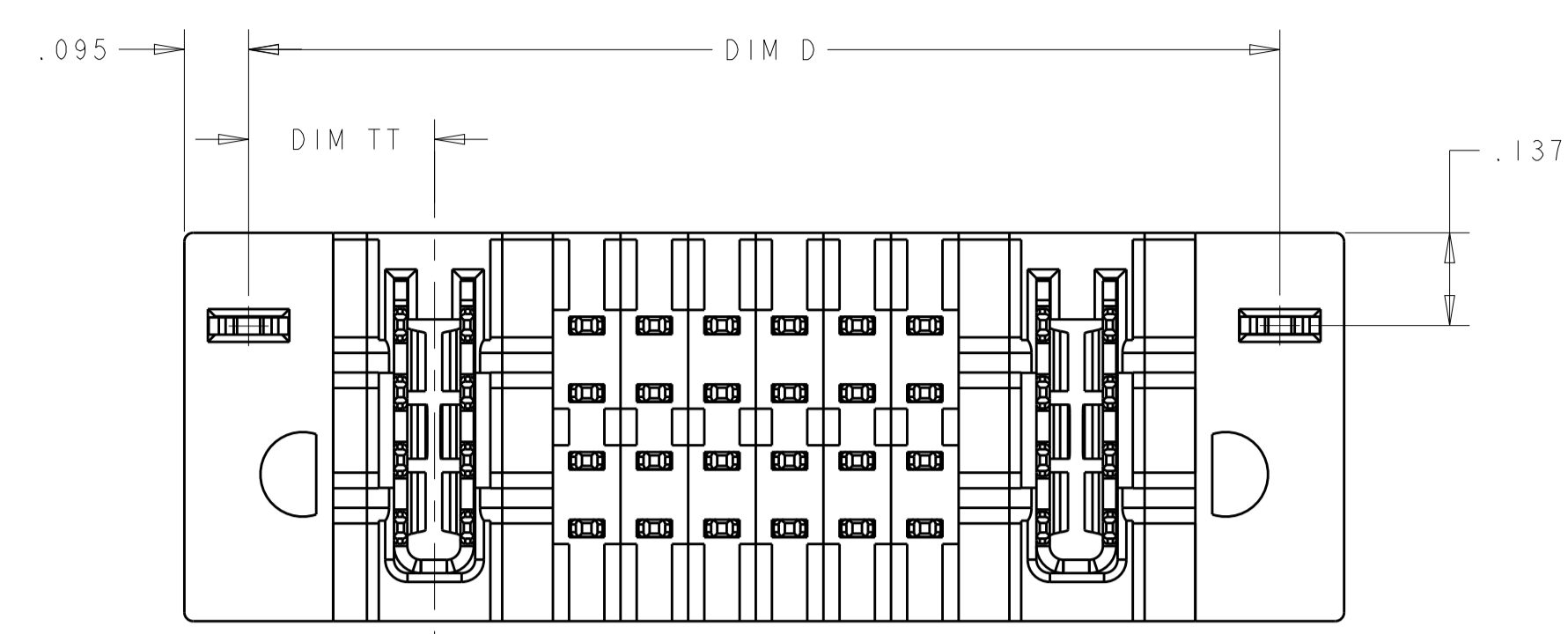
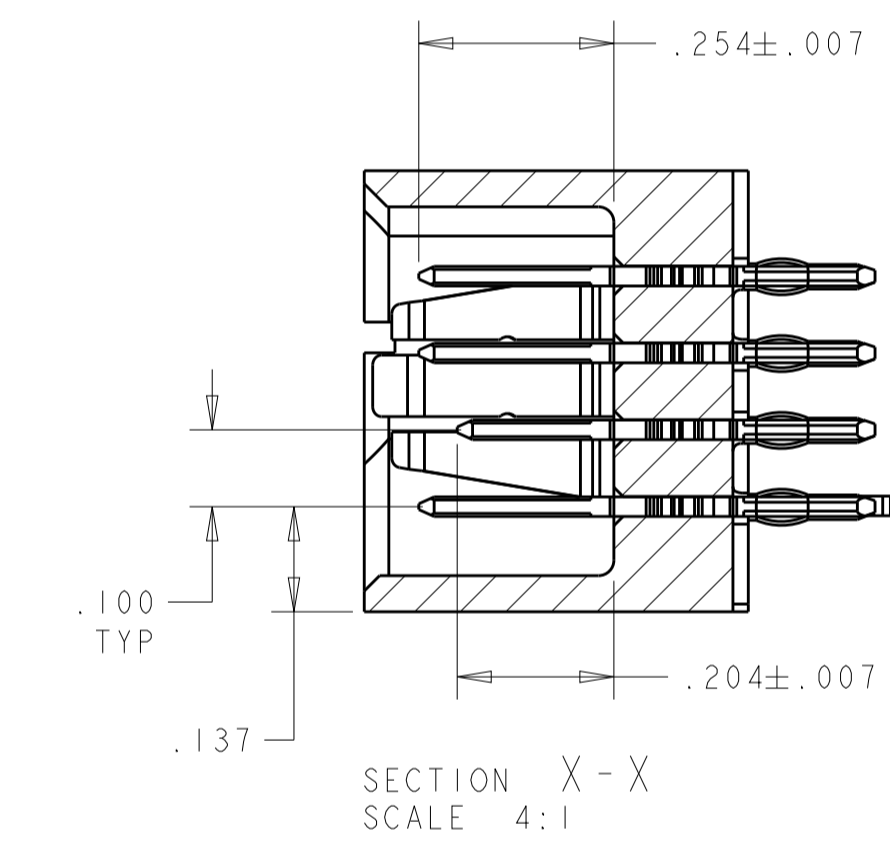


LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	OWN	APVD		
G6		ADD NEW PART -25	19AUG2013	AY	SZ		
G7		UPDATE -25 MATING SEQUENCE	29AUG2013	AY	SZ		
G8		UPDATE -25 MATING SEQUENCE	30AUG2013	AY	SZ		



- 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 A SEATING TOOL IS REQUIRED TO SEAT THE HEADER ON THE P.C. BOARD. PLEASE REFER TO THE 114-13251 APPLICATION SPEC.
- 7 MECHANICAL CONNECTOR KEEP OUT ZONE.
- 8 DETAIL DIM SEE PART VIEW
- 9 FOR THE CONFIGURATION WITH VENT, PLEASE REFER TO SHEET 2.
- 10 FOR THE CONFIGURATION LP/S/LP WITH VENT, PLEASE REFER TO SHEET 3.
- 11 FOR THE CONFIGURATION LP/S/P, WITH VENT, PLEASE REFER TO SHEET 4.



66	.240	.165	.1825	2.220	1.870	2.030	1.145	.7125	.2775	3LP + 16S + 4LP	2-6450820-5
	.200	-	.225	3.065	2.715	2.875	-	1.975	.320	10HDP + 24S	2-6450820-3
	.300	-	.275	1.790	1.440	1.600	-	1.150	.370	4ACP + 4S	2-6450820-2
	.115	.250	.2075	2.555	2.205	2.365	1.4075	.7325	.3025	6LP + 24S + 3P	2-6450820-1
	-	-	.1825	1.120	.770	.930	.565	.1575	.2775	1LP + 16S + 1LP	2-6450820-0
	.250	.250	.250	3.540	3.190	3.350	1.850	1.175	.345	5P + 24S + 5P	1-6450820-9
	.250	.250	.225	4.140	3.790	3.950	2.500	1.200	.320	5P + 48S + 5P	1-6450820-8
	.250	-	.225	4.640	4.290	4.450	-	2.950	.320	12P + 48S	1-6450820-7
	.250	-	.225	2.415	2.065	2.225	-	1.425	.320	6P + 20S	1-6450820-5
	-	.300	.175	2.665	2.315	2.475	.575	-	.270	20S + 6ACP	1-6450820-4
	.300	.300	.225	2.840	2.490	2.650	1.600	.850	.320	3ACP + 24S + 3ACP	1-6450820-3
	.250	.250	.250	4.040	3.690	3.850	2.100	1.425	.345	6P + 24S + 6P	1-6450820-1
63	.250	.250	.225	6.240	5.890	6.050	3.850	1.950	.320	8P + 72S + 8P	6450820-9
	.250	.250	.225	6.240	5.890	6.050	3.850	1.950	.320	8P + 72S + 8P	6450820-8
	8	8	.250	5.390	5.040	5.200	8	8	.345	14P + 40S	6450820-7
	8	8	.250	5.390	5.040	5.200	8	8	.345	14P + 40S	6450820-6
	.250	.250	.250	2.640	2.290	2.450	1.200	.925	.345	4P + 8S + 4P	6450820-5
	.250	.250	.250	3.640	3.290	3.450	1.700	1.425	.345	6P + 8S + 6P	6450820-4
	.250	.250	.275	2.790	2.440	2.600	1.550	.675	.370	3P + 32S + 3P	6450820-3
	-	-	.250	1.540	1.190	1.350	.850	.175	.345	1P + 24S + 1P	6450820-2
	-	-	.275	1.715	1.365	1.525	.950	.225	.370	1P + 24S + 1P	6450820-1
	DIM S	DIM T	DIM TT	DIM L	DIM U	DIM D	DIM R	DIM W	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: D. ZHU 15NOV2007
 CHK: S. ZHAO 15NOV2007

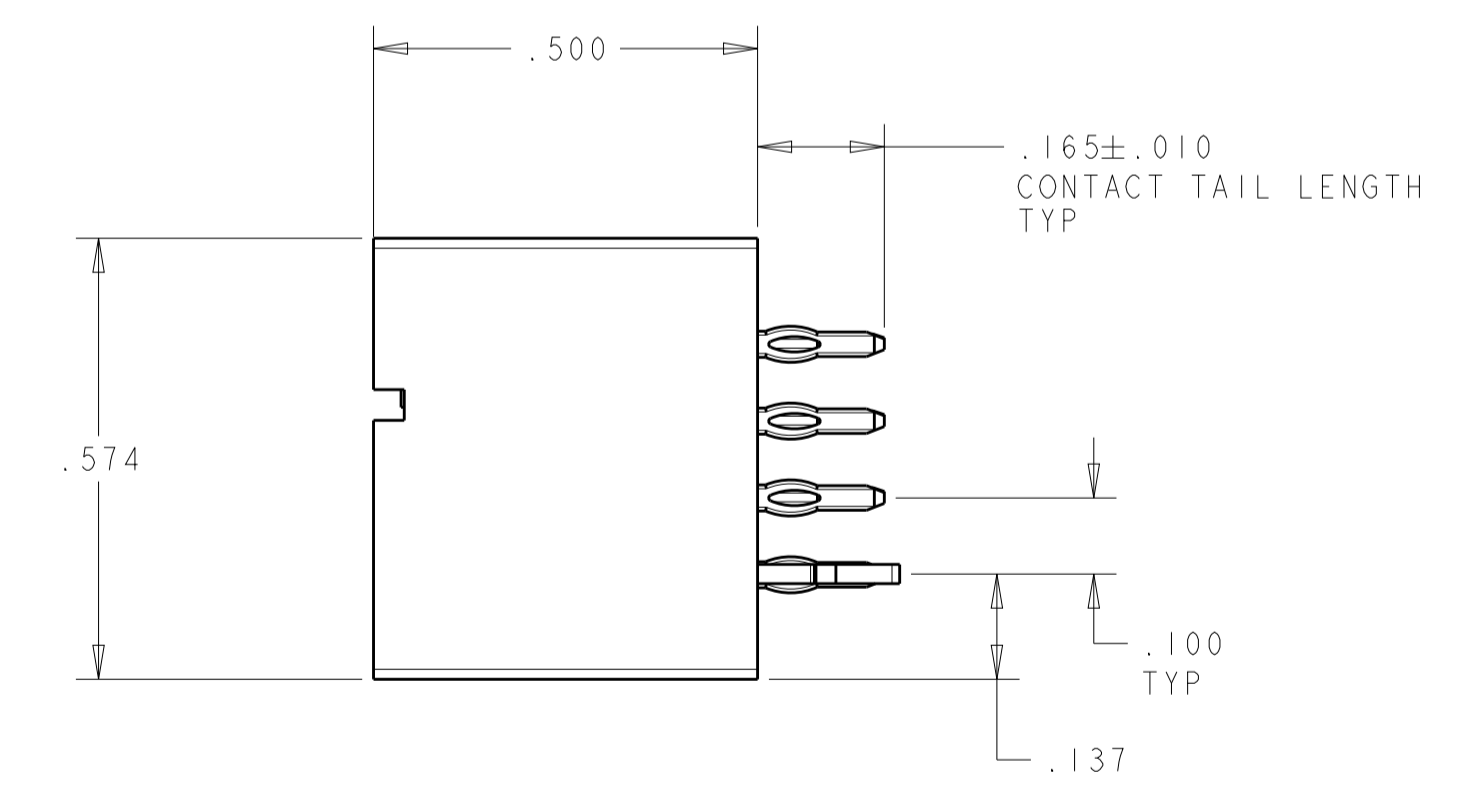
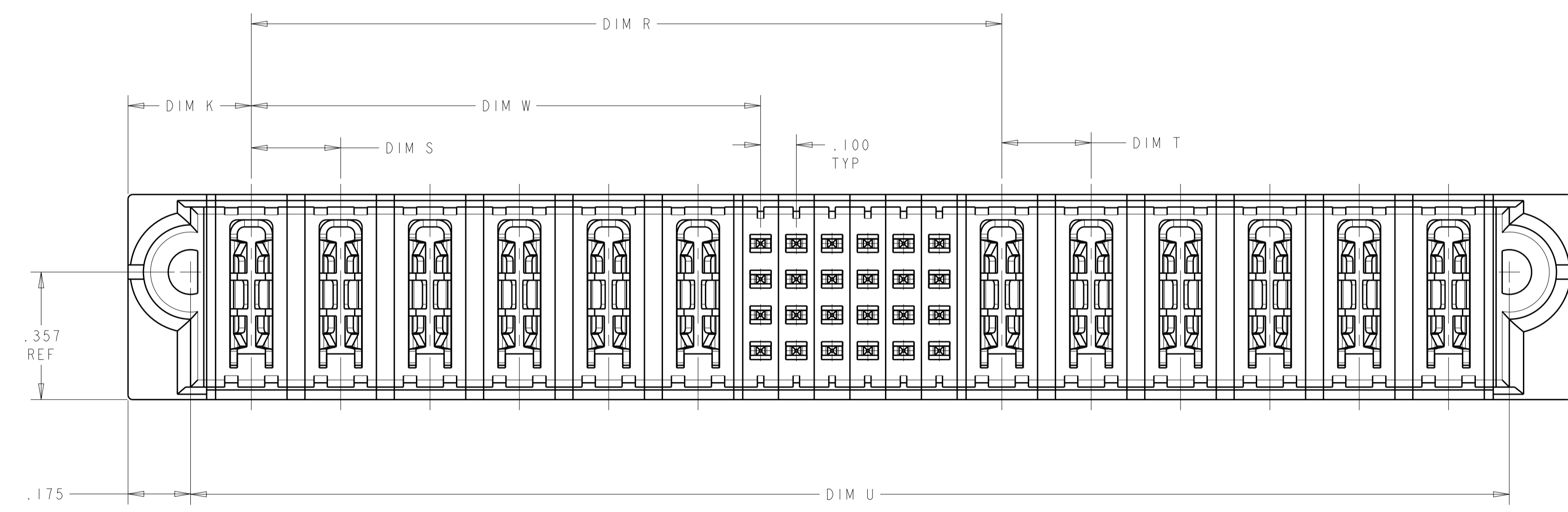
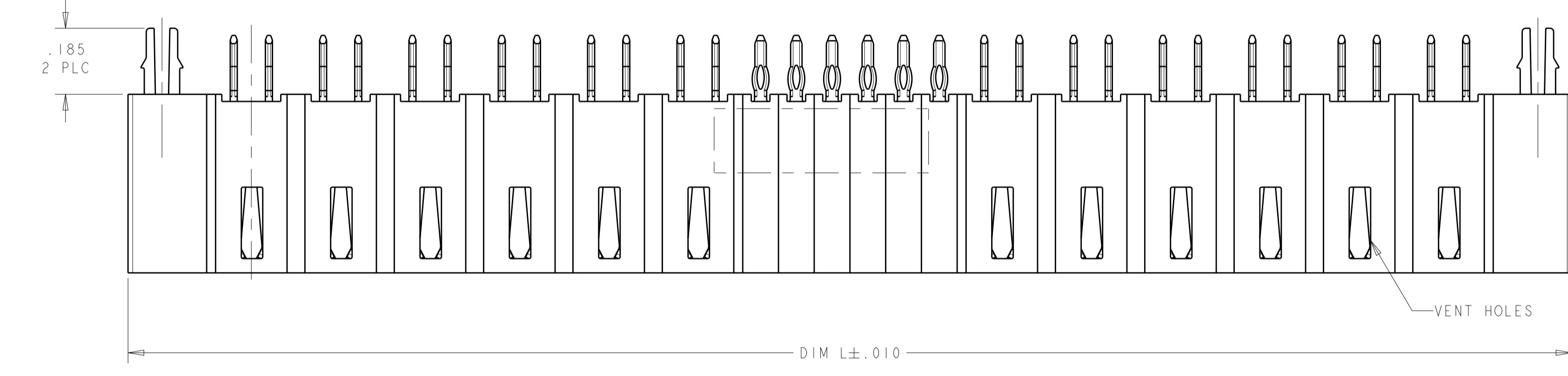
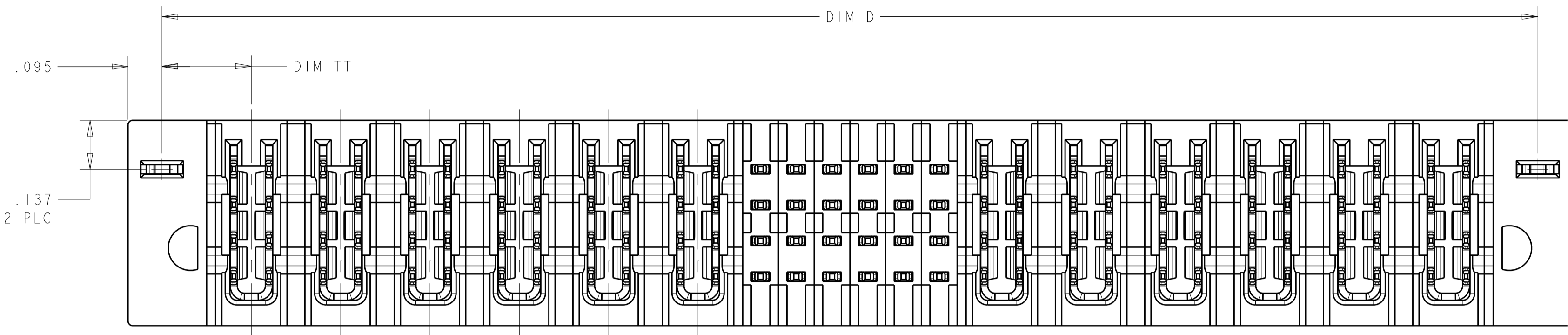
DIMENSIONS: INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±.01
 1 PLC ±.01
 2 PLC ±.01
 3 PLC ±.005
 4 PLC ±.005
 ANGLES ±.0020

MATERIAL: FINISH: WEIGHT: SCALE: SHEET 1 OF 20 REV: G8

Customer Drawing

TE Connectivity
 VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
 108-2292
 114-13251
 C=6450820

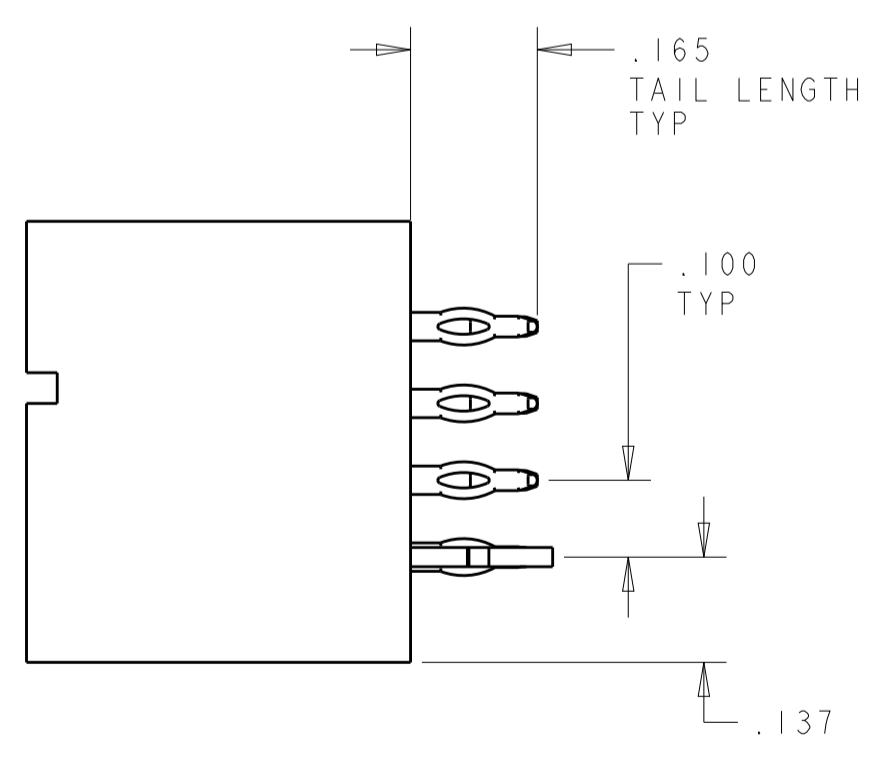
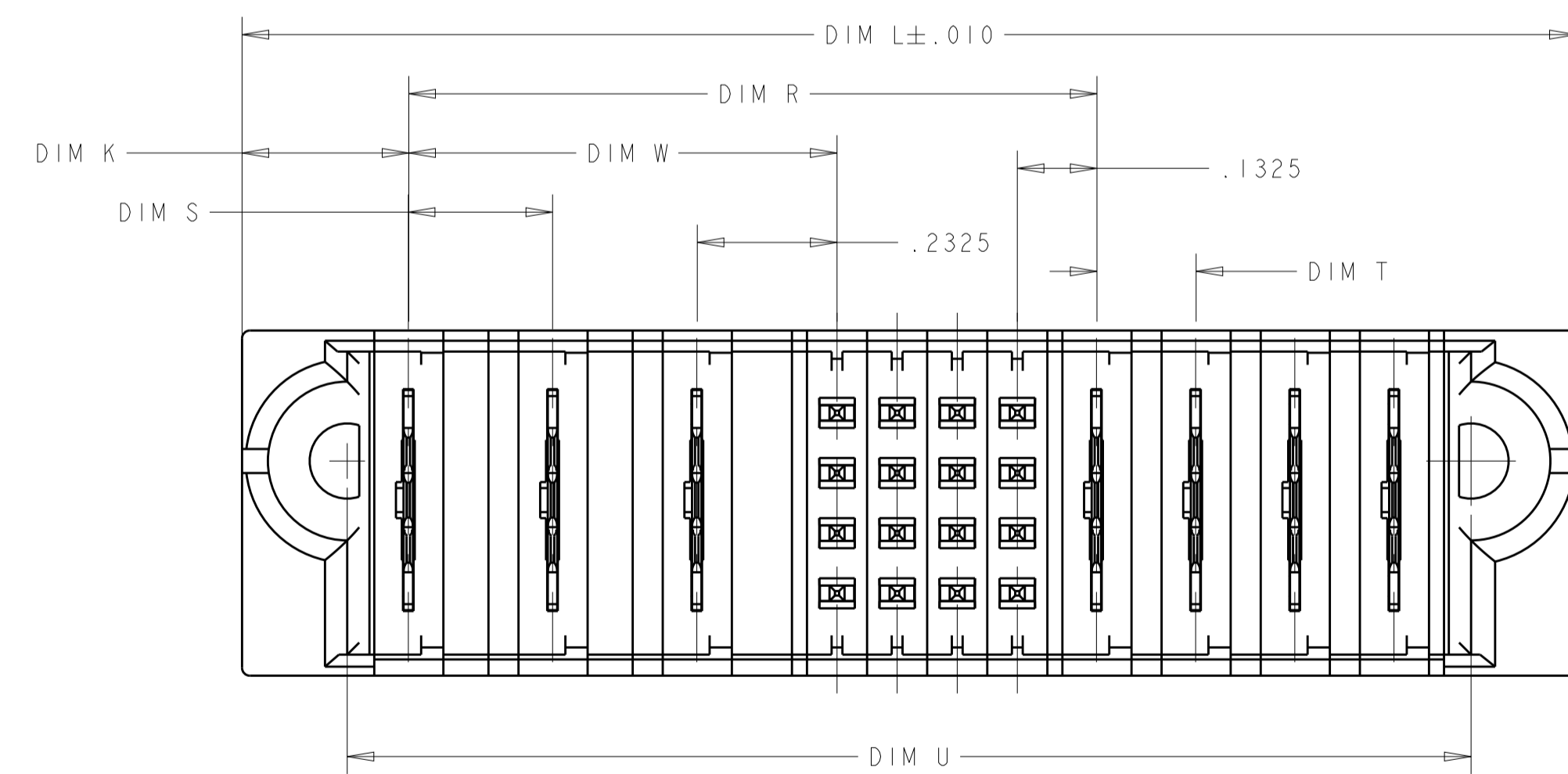
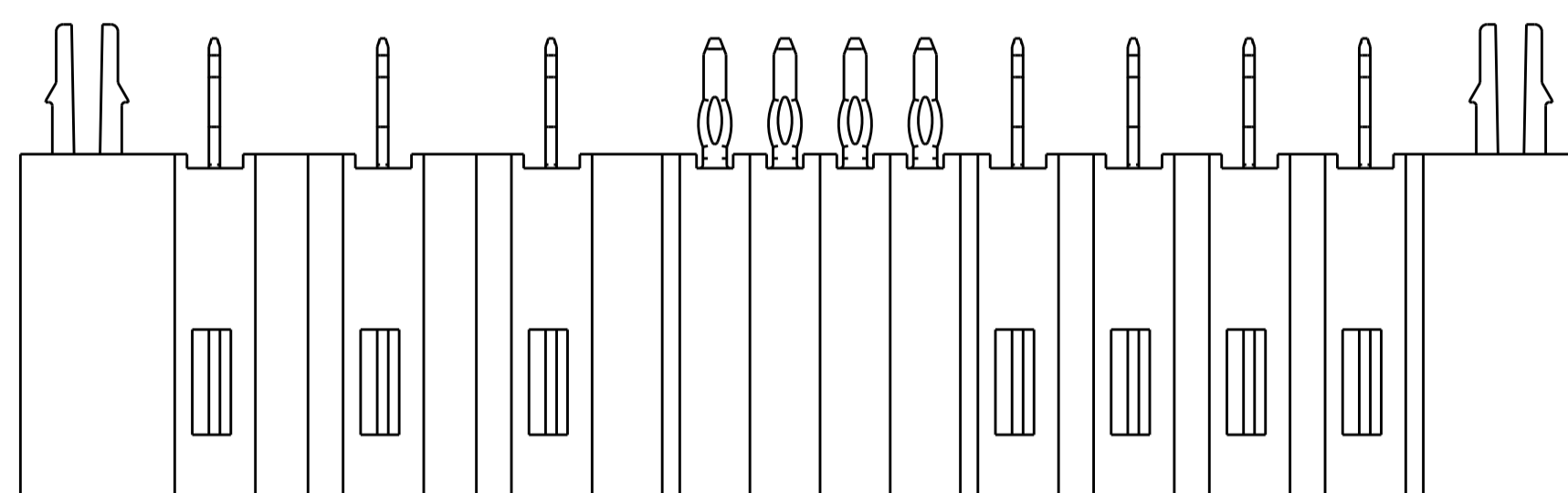
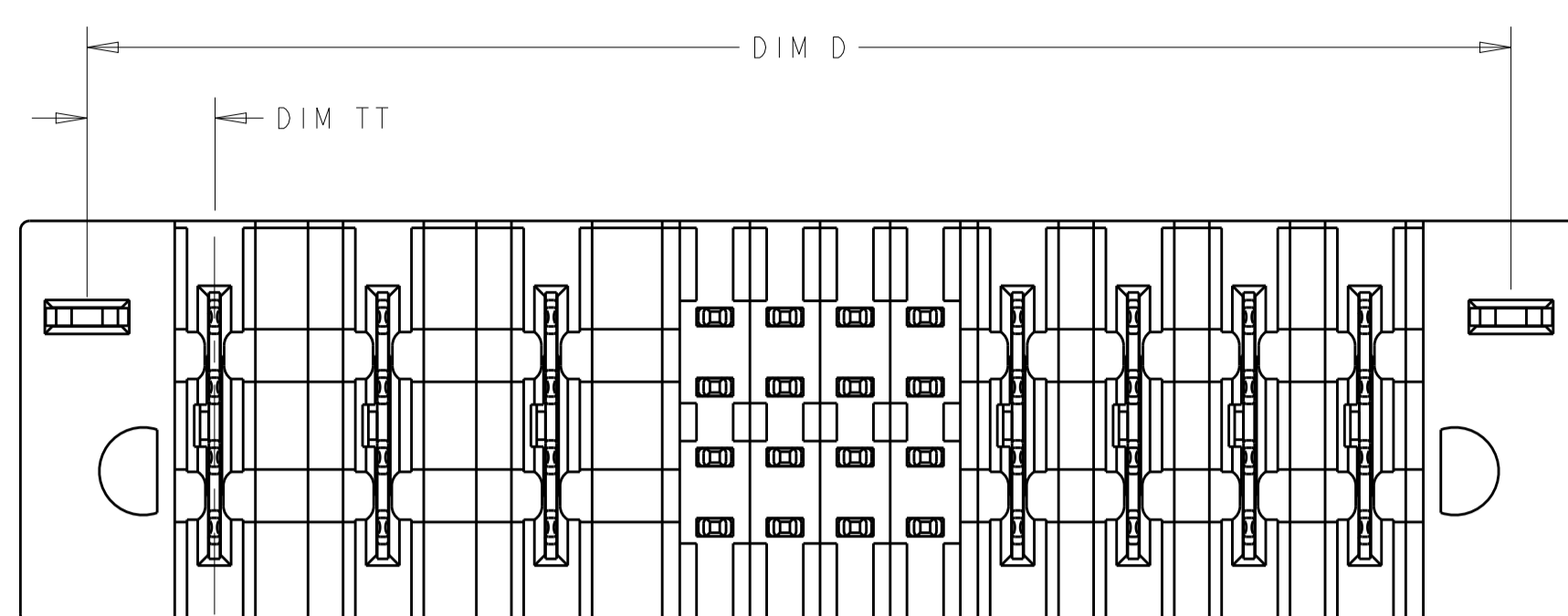
LOC		DIST		REVISIONS			
ES	00	P	LTN	DESCRIPTION	DATE	DMN	APVD
		-		SEE SHEET 1	-	-	-



ⓐ FOR THE CONFIGURATION WITH VENT PART NO. 1-6450820-1

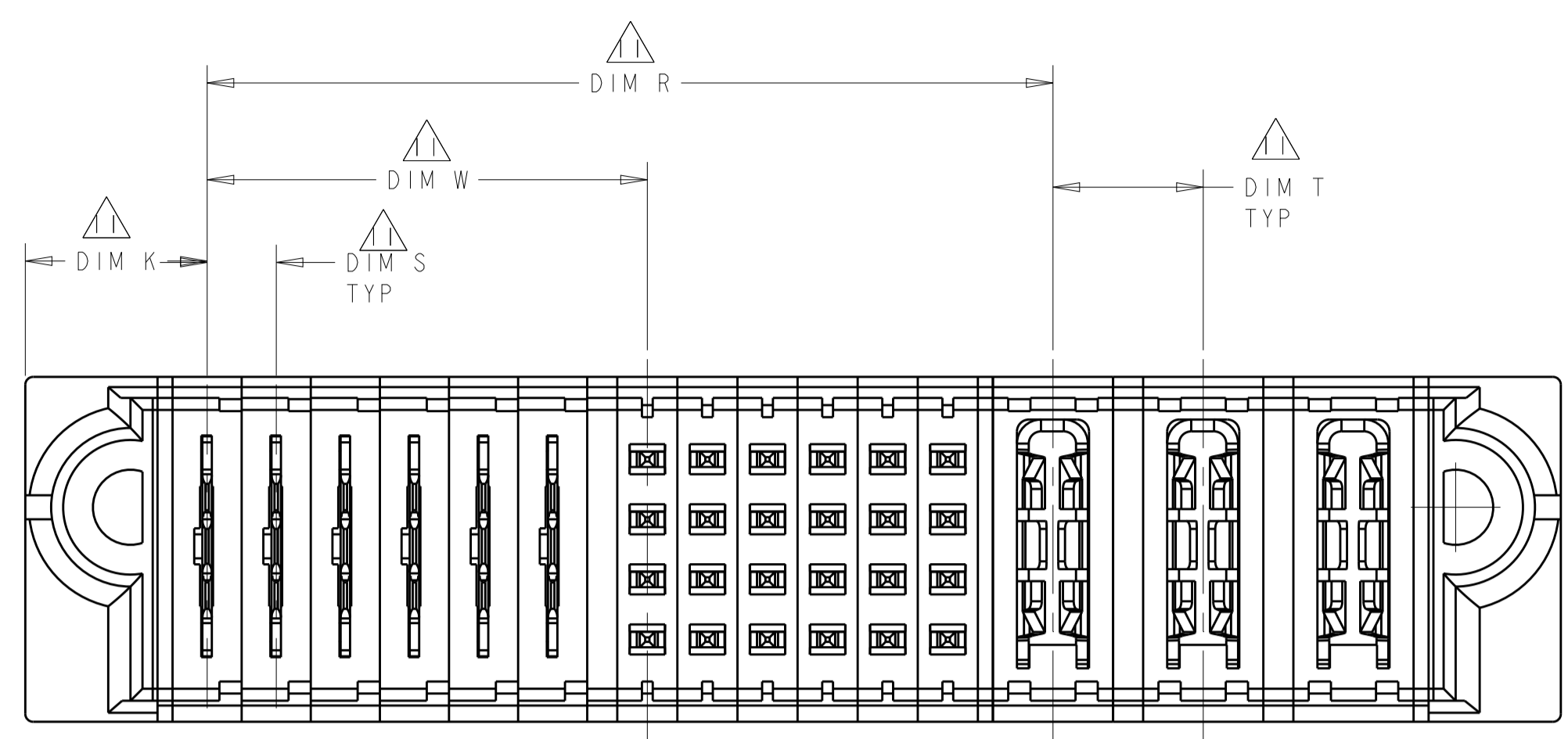
THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN D. ZHU	15NOV2007	STE TE Connectivity
DIMENSIONS: INCHES		CHK S. ZHAO	15NOV2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. ZHAO	-	NAME VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
0 PLC ±.01		PRODUCT SPEC	108-2292	SIZE A100779
1 PLC ±.01		APPLICATION SPEC	114-13251	CAGE CODE 6450820
2 PLC ±.005		ANGLES	7°	RESTRICTED TO
3 PLC ±.0020		WEIGHT	-	SCALE
4 PLC ±.0020		FINISH	-	SHEET 2 OF 20
MATERIAL		Customer Drawing		REV G8

LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DMN	APVD
ES	00	-	-	SEE SHEET 1	-	-	-




THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN D. ZHU CHK S. ZHAO APVD S. ZHAO	15NOV2007 15NOV2007	TE Connectivity NAME VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-2292 APPLICATION SPEC 114-13251	SIZE A100779	
0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.7° FINISH -	DIM L ±.010 DIM T .1325 .2325	WEIGHT Customer Drawing	SCALE - SHEET 3 OF 20 REV G8	

LOC		DIST		REVISIONS			
ES	00	P	LTH	DESCRIPTION	DATE	DMN	APVD
-	-	-	-	SEE SHEET 1	-	-	-



FOR THE CONFIGURATION LP/S/P WITH VENT
OTHER DIMSENSIONS PLEASE REFER TO SHEET 2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN D. ZHU 15NOV2007	 TE Connectivity
		CHK S. ZHAO 15NOV2007	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. ZHAO	NAME VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
INCHES	0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±7°	PRODUCT SPEC 108-2292	SIZE A100779
		APPLICATION SPEC 114-13251	DRAWING NO C=6450820
MATERIAL	FINISH	WEIGHT	RESTRICTED TO
-	-	-	Customer Drawing
		SCALE	SHEET 4 OF 20 REV G8

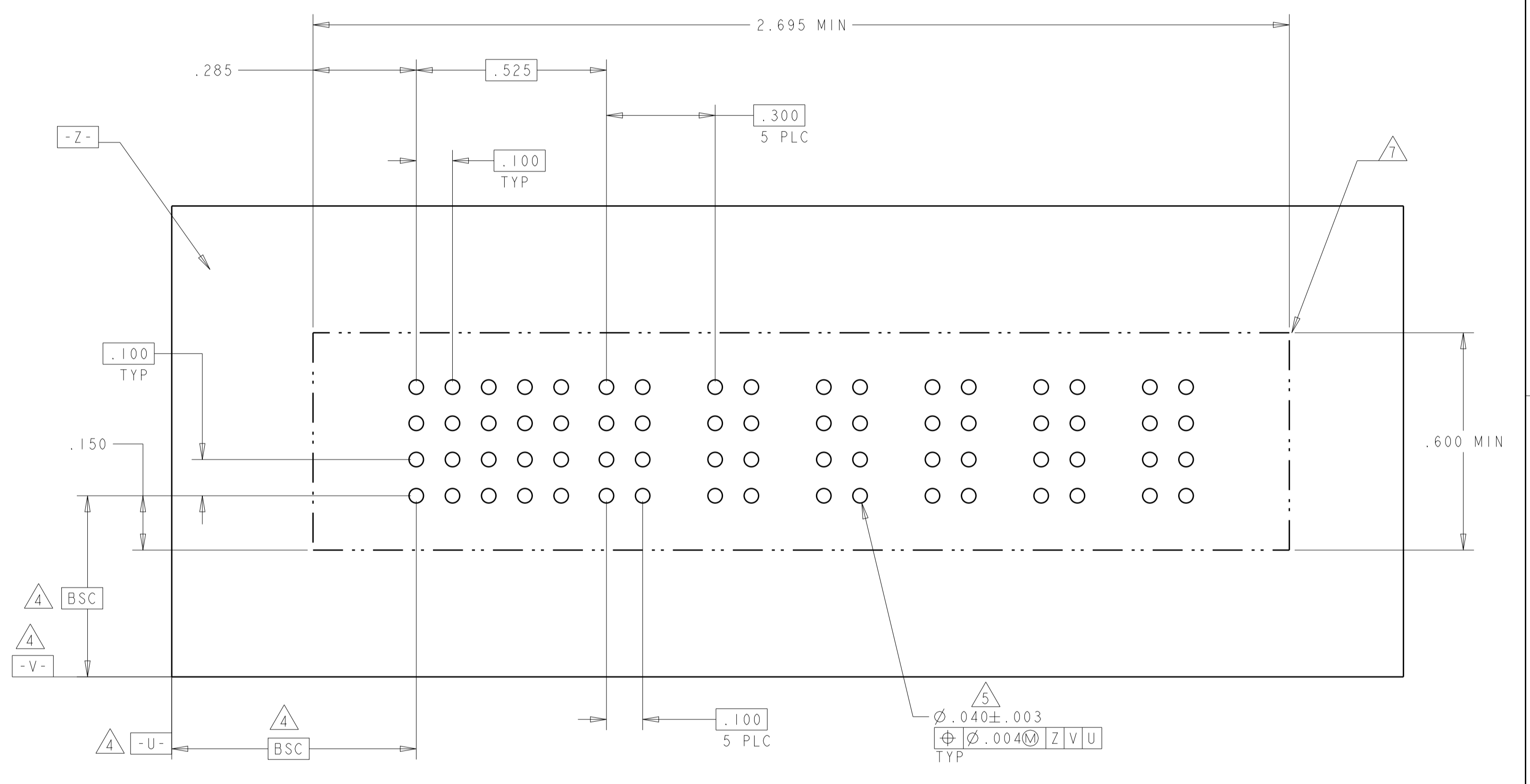
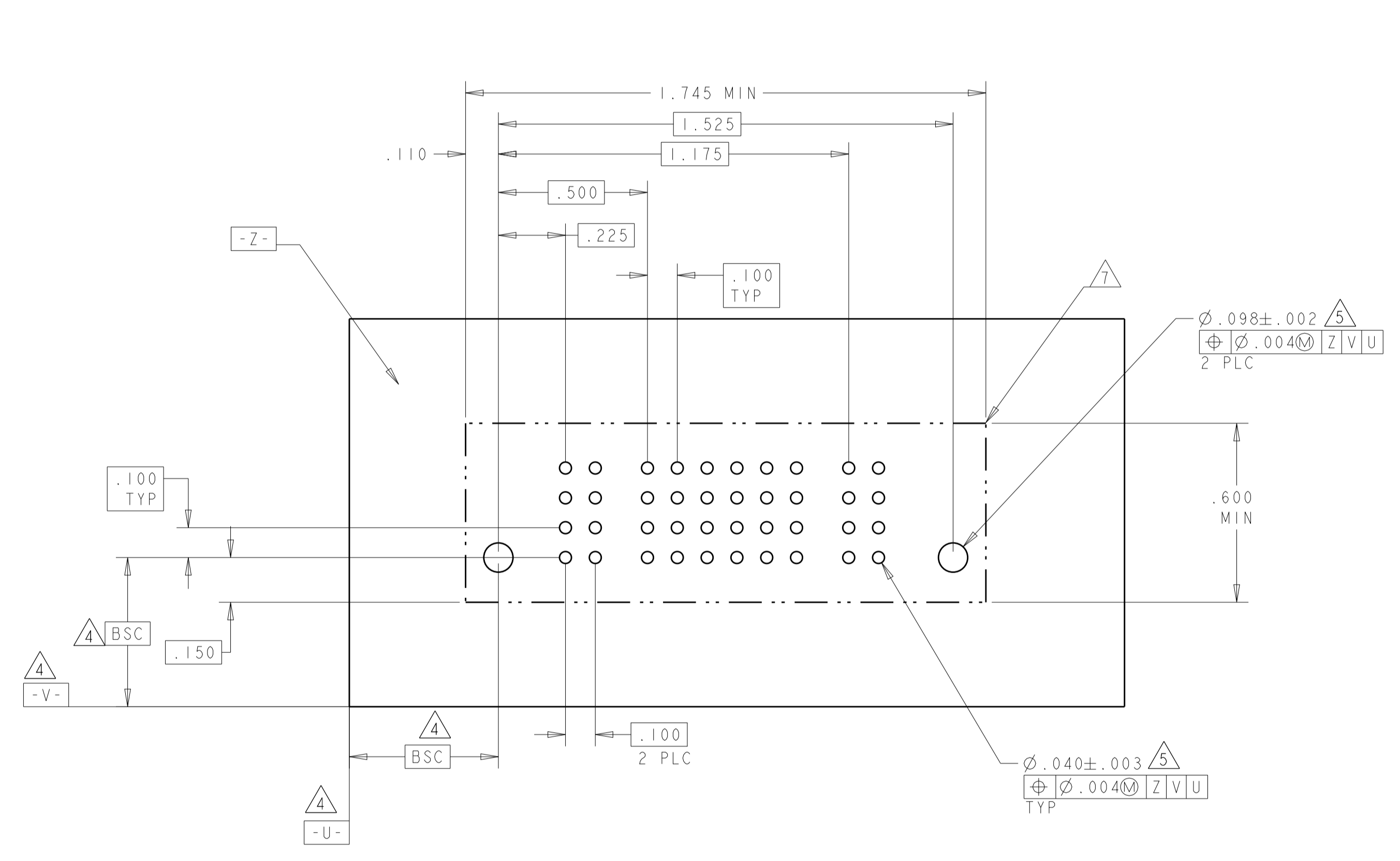
LOC		DIST		REVISIONS			
ES	00	P	LTN	DESCRIPTION	DATE	DMN	APVD
		-		SEE SHEET 1			

PART NUMBER	ROWS	POWER	SIGNAL						POWER	HD	
			P1	1	2	3	4	5			6
6450820-1	D	VM	HD	EV	EV	EV	EV	EV	EV	VM	HD
	C			EV	EV	EV	EV	EV	EV		
	B			EV	EV	EV	ES	EV	EV		
	A			EV	EV	EV	EV	EV	EV		

IP + 24S + IP

PART NUMBER	ROWS	POWER	SIGNAL					POWER						HD			
			1	2	3	4	5	P1	P2	P3	P4	P5	P6				
I-6450820-4	D	VM	HD	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	VM	HD
	C			EV	EV	EV	EV	EV	VM	VM	VM	VM	VM				
	B			EV	EV	EV	EV	EV	VM	VM	VM	VM	VM				
	A			ES	EV	EV	EV	EV	VM	VM	VM	VM	VM				

20S + 6ACP



.165"	LOW POWER CONTACT MFBL	LZF
.165"	LOW POWER CONTACT	LZ
.165"	SIGNAL CONTACT MFBL	EF
-	HOLD DOWN	HD
.165"	SIGNAL CONTACT MLBF	ES
.165"	SIGNAL CONTACT STD	EV
.165"	POWER CONTACT	VM
	TAIL LENGTH	DESCRIPTION
		CODE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DMN	15NOV2007
INCHES	0 PLC ±.01	CHK	D. ZHU
	1 PLC ±.01	CHK	S. ZHAO
	2 PLC ±.01	APVD	S. ZHAO
	3 PLC ±.005	PRODUCT SPEC	108-2292
	4 PLC ±.0020	APPLICATION SPEC	114-13251
	ANGLES ±.020	WEIGHT	-
	FINISH	Customer Drawing	SCALE

NAME: VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE

SIZE: A100779 C=6450820

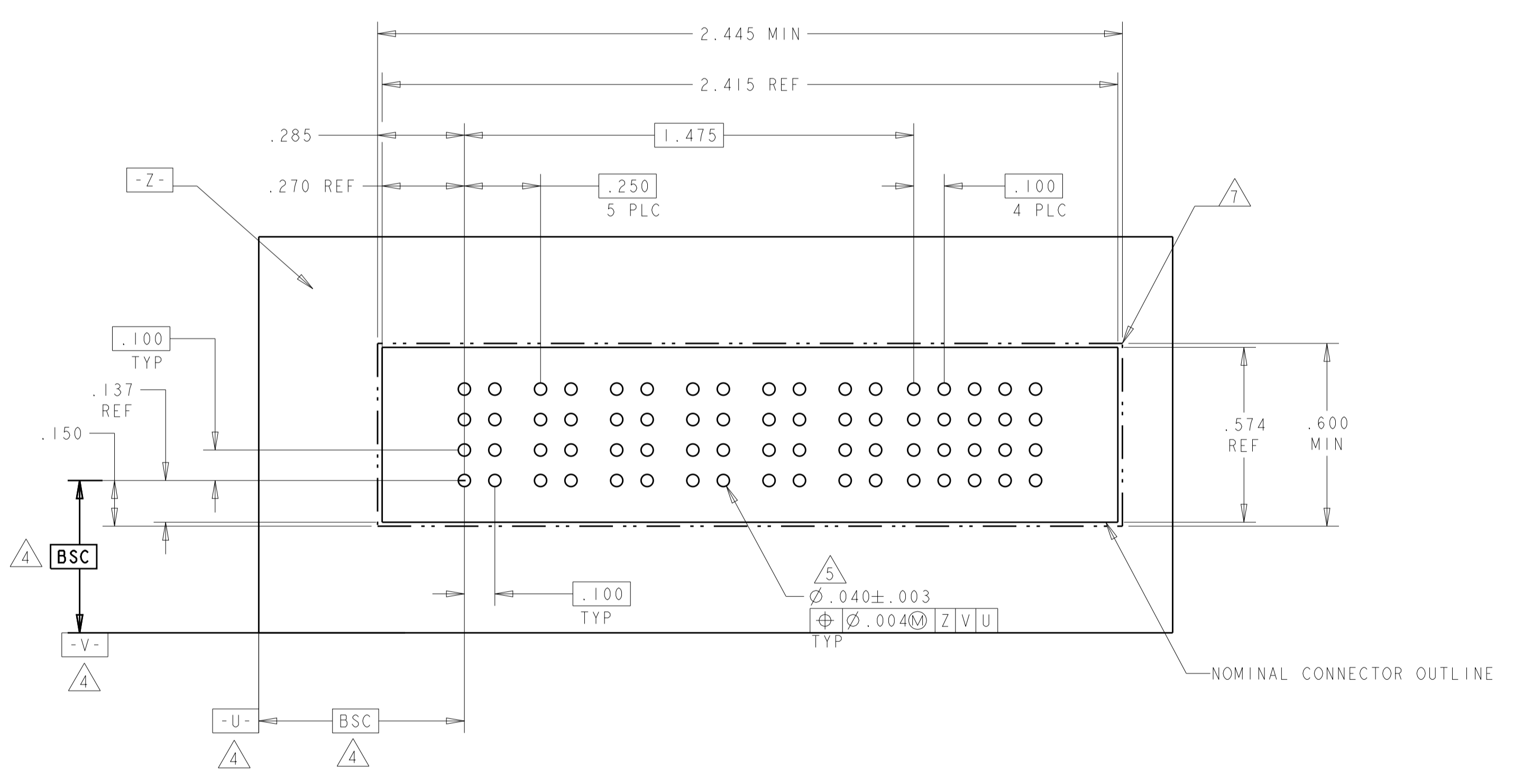
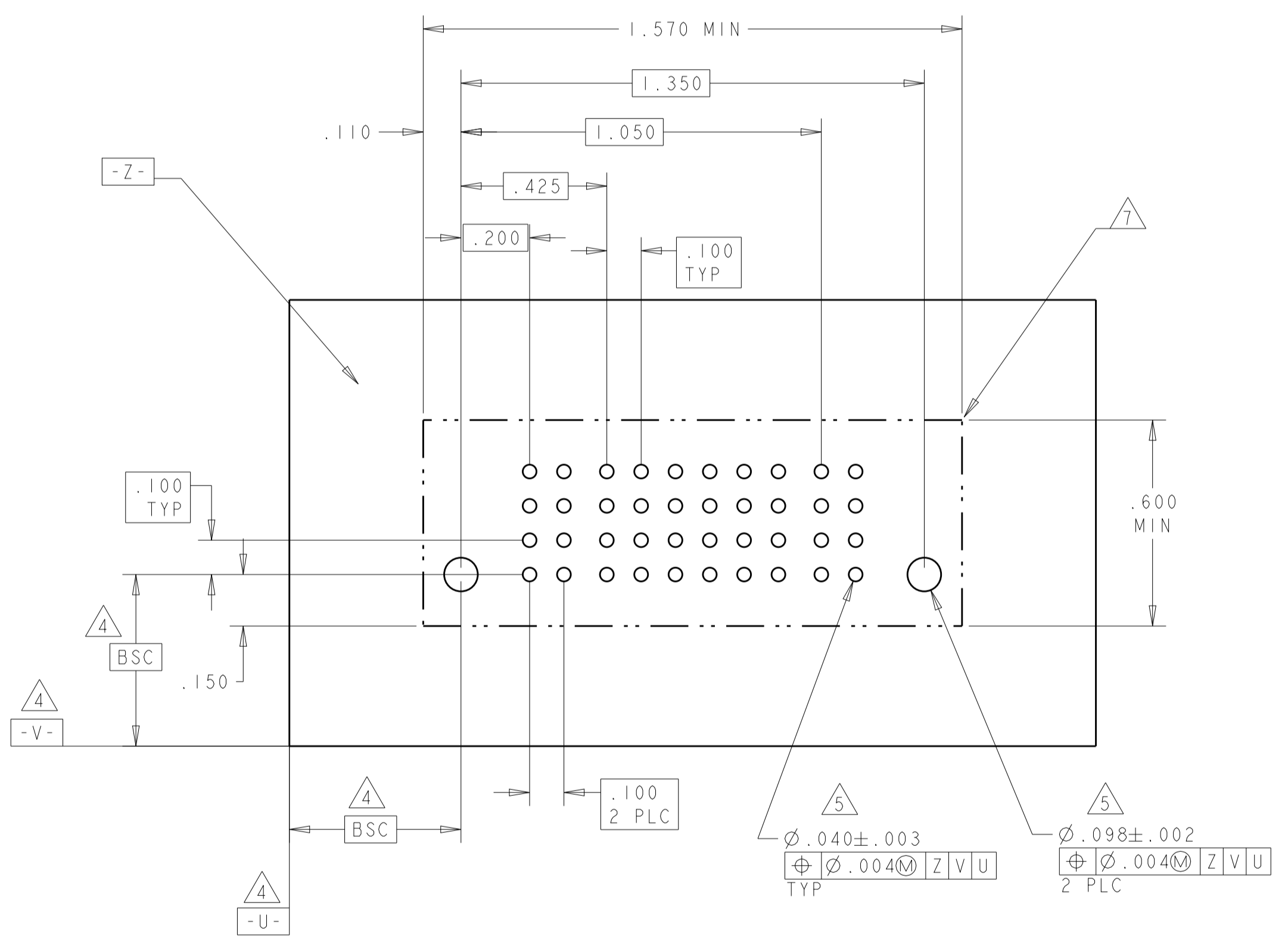
RESTRICTED TO: -

SHEET 5 OF 20 REV G8

LOC	DIST	REVISIONS			
P	LTH	DESCRIPTION	DATE	DMN	APVD
ES	00	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER	SIGNAL						POWER		
			P1	1	2	3	4	5		6	P2
6450820-2	D C B A	VM	HD	EV	EV	EV	EV	EV	EV	VM	HD
				EV	EV	EV	EV	EV	EV		
				EV	EV	EV	ES	EV	EV		
				EV	EV	EV	EV	EV	EV		
IP + 24S + IP											

PART NUMBER	ROWS	POWER						SIGNAL					
		P1	P2	P3	P4	P5	P6	1	2	3	4	5	
1-6450820-5	D C B A	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	HD
								EV	EV	EV	EV	EV	
								EV	ES	EV	EV	EV	
								EV	EV	EV	EV	EV	
6P + 20S													



THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: D. ZHU 15NOV2007
 CHK: S. ZHAO 15NOV2007

DIMENSIONS: INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±.
 1 PLC ±.01
 2 PLC ±.01
 3 PLC ±.005
 4 PLC ±.002
 ANGLES ±.020

MATERIAL: FINISH:

Customer Drawing

NAME: VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
 PRODUCT SPEC: 108-2292
 APPLICATION SPEC: 114-13251
 WEIGHT: -

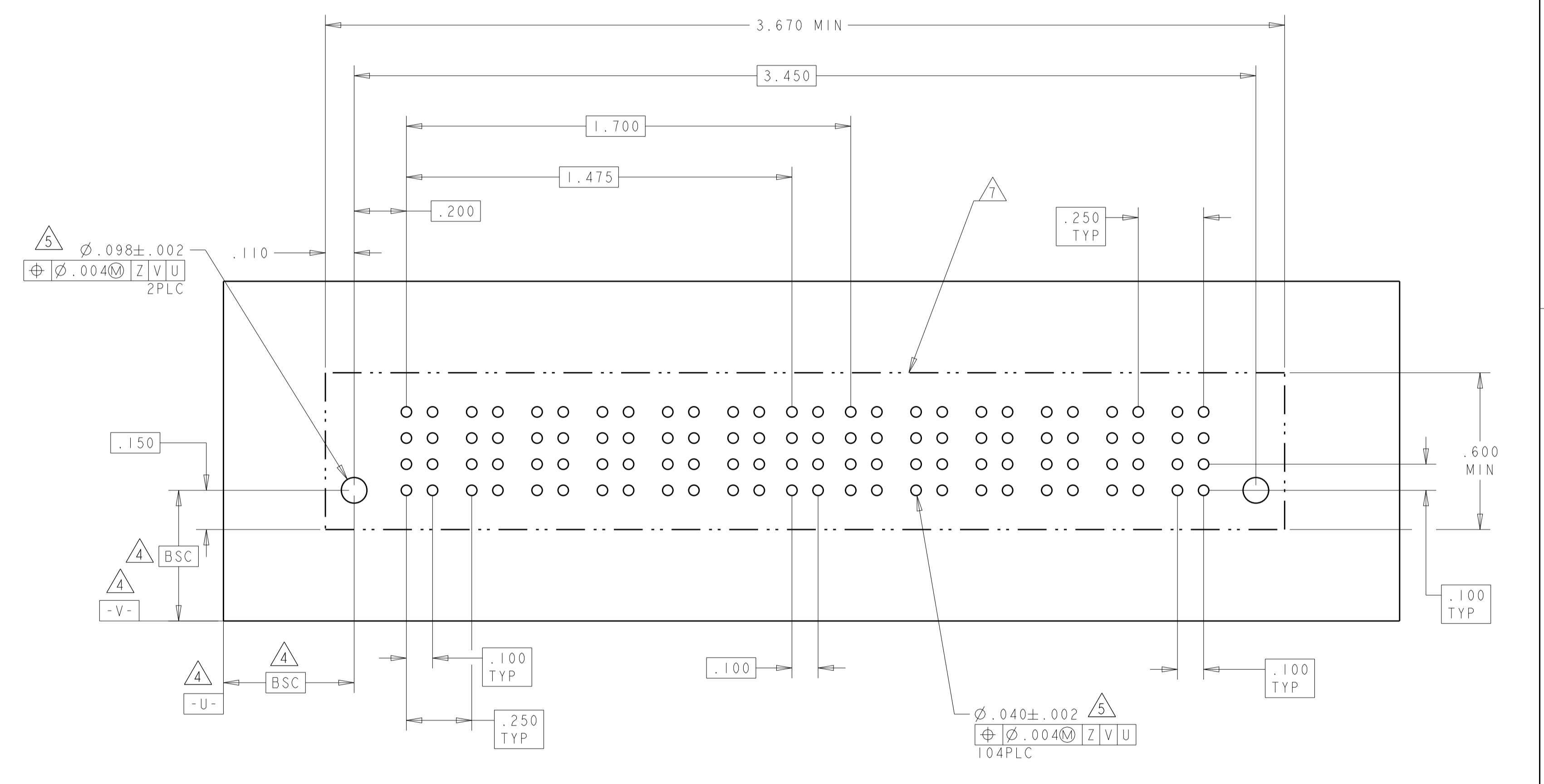
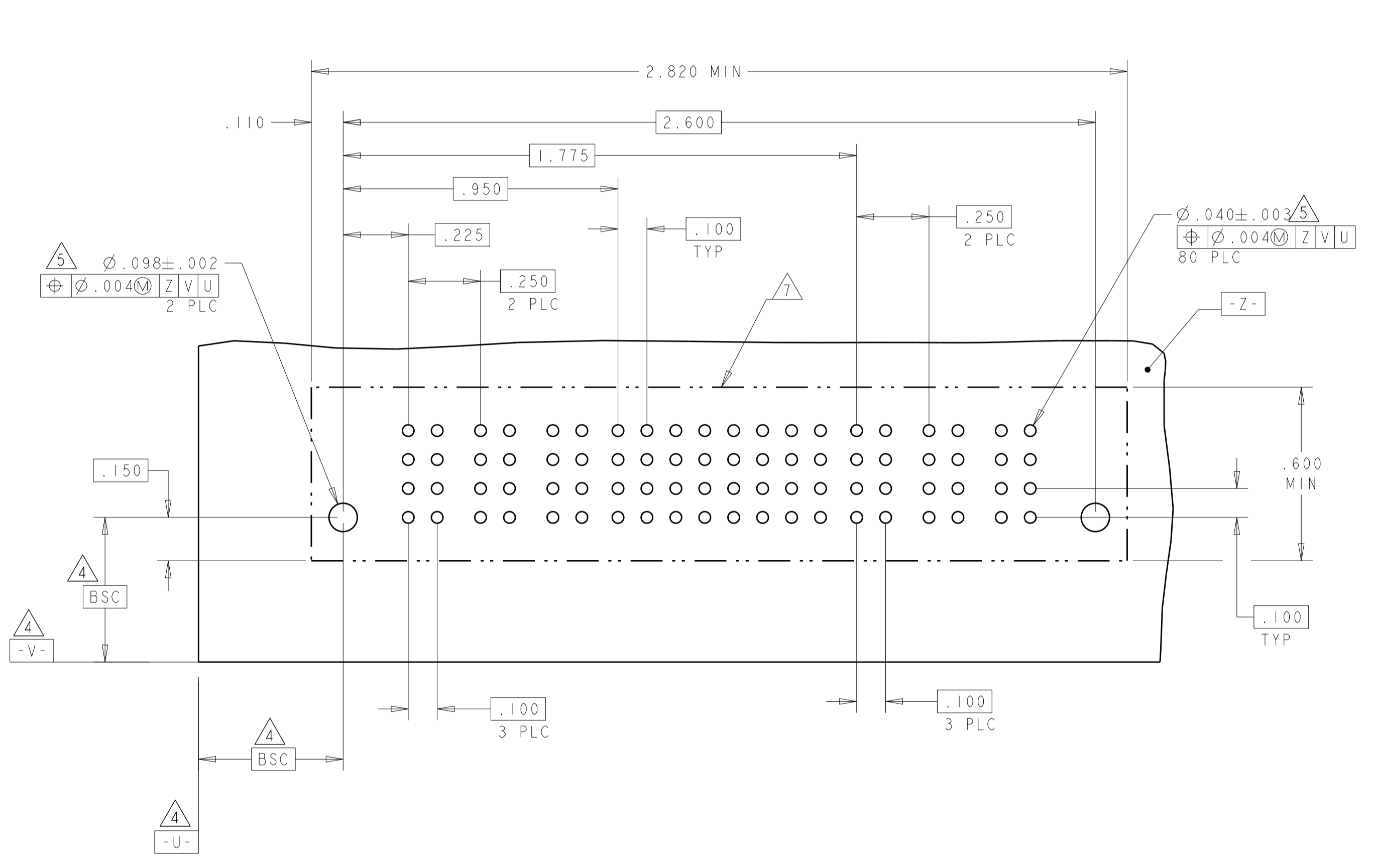
SIZE: A100779 C=6450820
 SCALE: - SHEET 6 OF 20 REV: G8

TE Connectivity

LOC	DIST	REV	DATE	BY	APPD
ES	00				
REVISIONS					
DESCRIPTION					
SEE SHEET 1					

PART NUMBER	ROWS	POWER			SIGNAL								POWER		
		P1	P2	P3	1	2	3	4	5	6	7	8	P4	P5	P6
6450820-3	D C B A	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV
					EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV
					EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV
					EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV
3P + 32S + 3P															

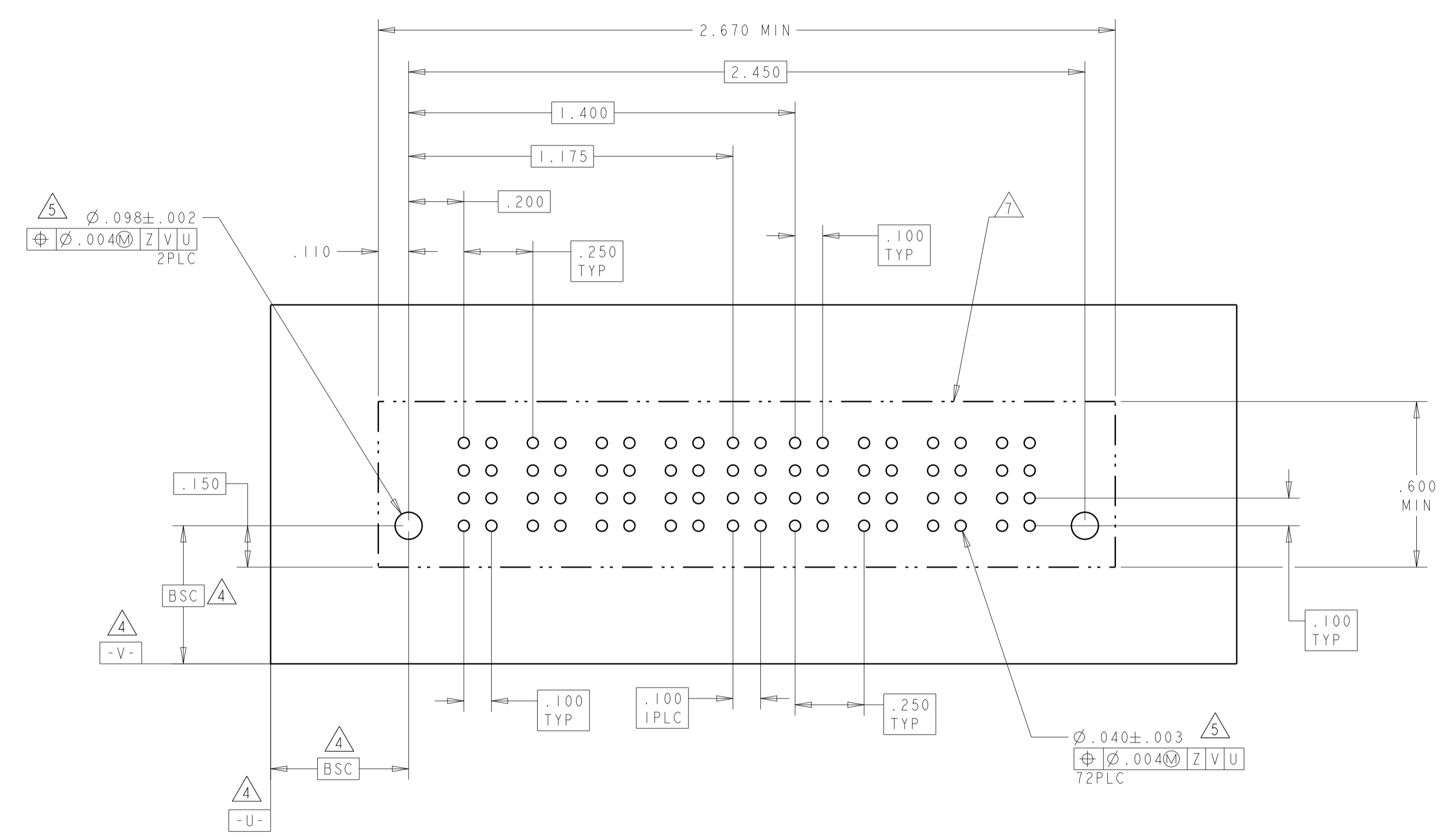
PART NUMBER	ROWS	POWER						SIGNAL		POWER					
		P1	P2	P3	P4	P5	P6	1	2	P7	P8	P9	P10	P11	P12
6450820-4	D C B A	VM	VM	VM	VM	VM	VM	EV	EV	VM	VM	VM	VM	VM	
								EV	EV						
								EV	EV						
								EV	EV						
6P + 8S + 6P															



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. ZHU 15NOV2007	 TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO 15NOV2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. ZHAO	NAME: VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.020		PRODUCT SPEC: 108-2292	SIZE: A100779
MATERIAL: -		APPLICATION SPEC: 114-13251	DRAWING NO: C=6450820
FINISH: -		WEIGHT: -	RESTRICTED TO: -
Customer Drawing		SCALE: -	SHEET 7 OF 20 REV: G8

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	HD	POWER				SIGNAL		POWER				HD
			P1	P2	P3	P4	1	2	P5	P6	P7	P8	
6450820-5	D C B A	HD	VM	VM	VM	VM	EV	EV	VM	VM	VM	VM	HD
4P + 8S + 4P													

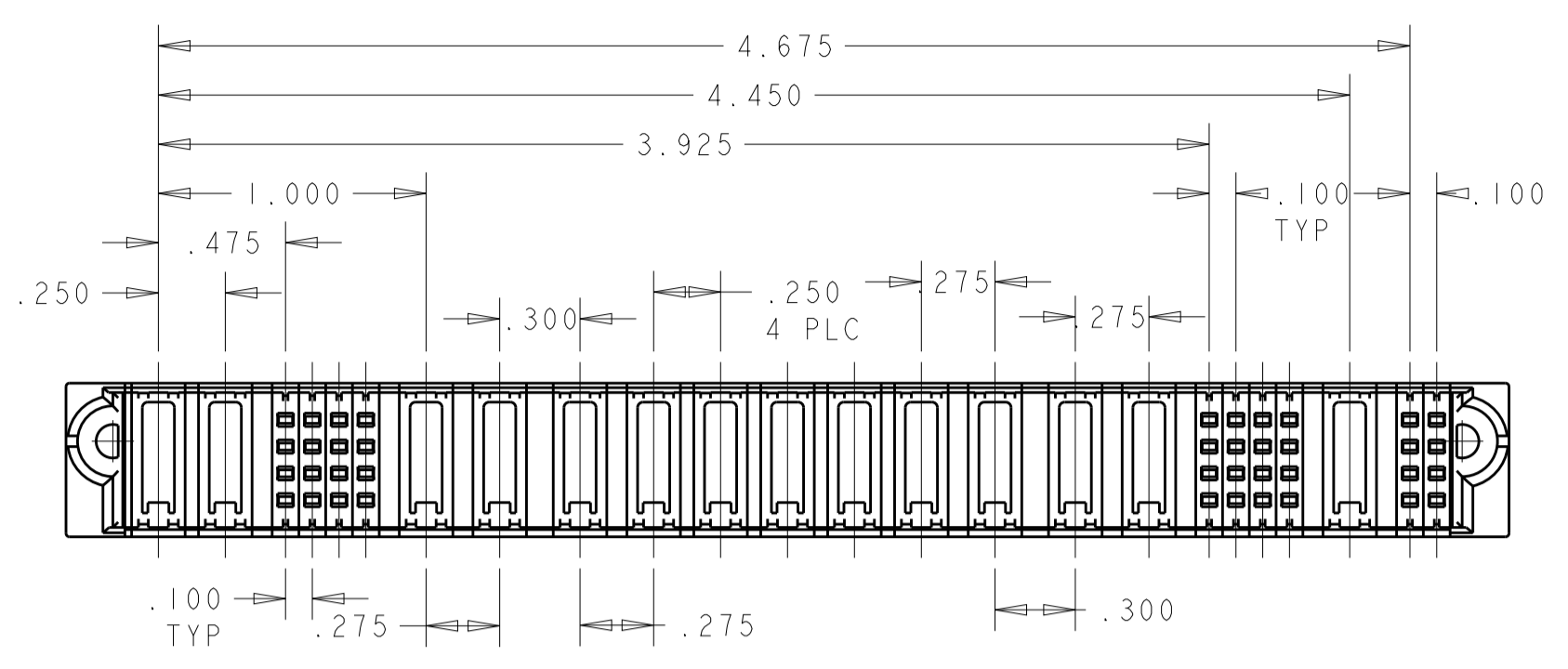


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN D. ZHU 15NOV2007	NAME VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
DIMENSIONS: INCHES		CHK S. ZHAO 15NOV2007	RESTRICTED TO
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. ZHAO	SIZE A100779
0 PLC ±.01	1 PLC ±.01	PRODUCT SPEC	CAGE CODE 6450820
2 PLC ±.01	3 PLC ±.005	APPLICATION SPEC	SCALE
4 PLC ±.0020	ANGLES ±.2°	114-13251	SHEET 8 OF 20
MATERIAL	FINISH	WEIGHT	REV G8
Customer Drawing		DATE	REV

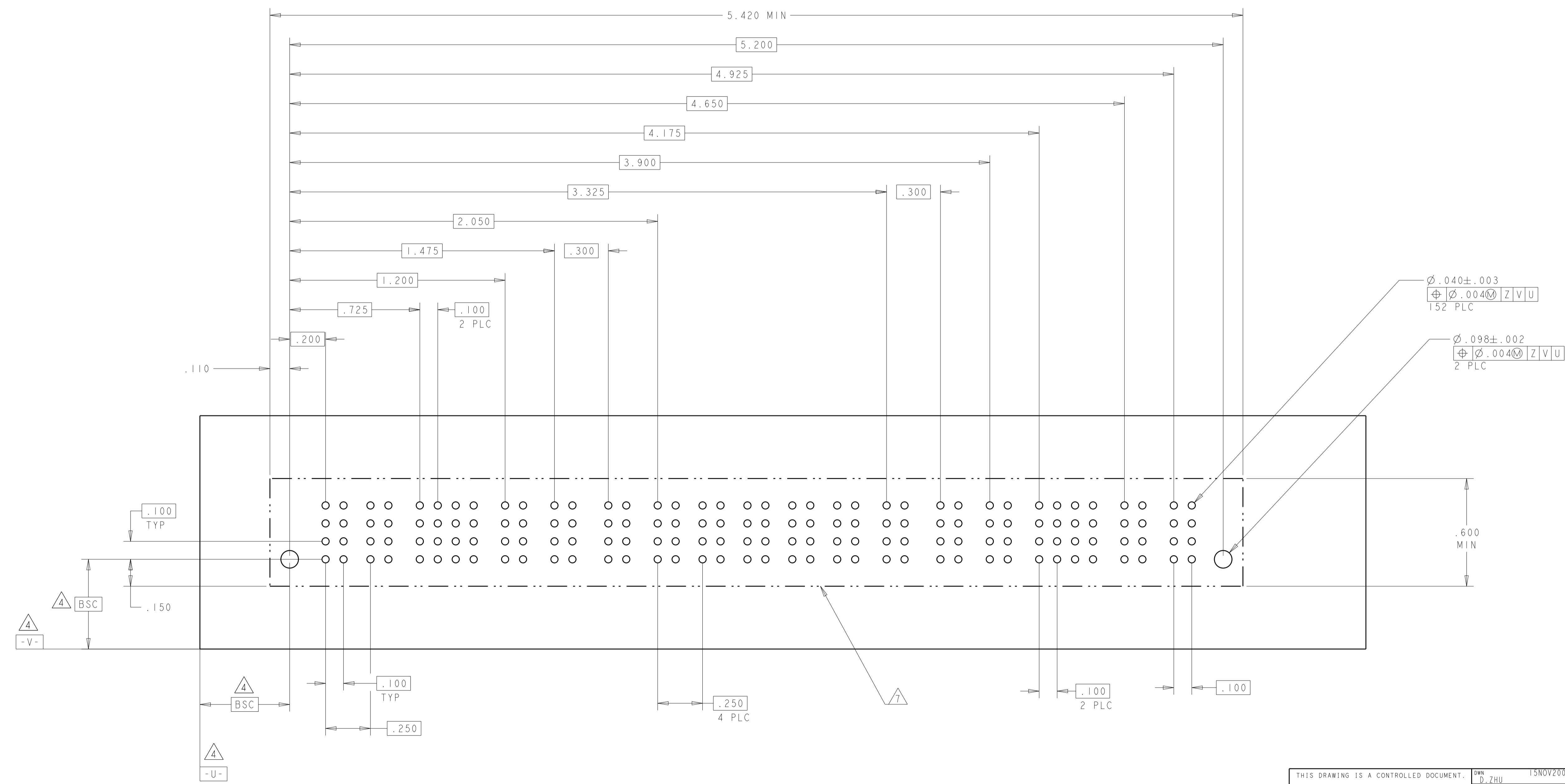
LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD
ES	00	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER		SIGNAL				POWER								SIGNAL				POWER	SIGNAL										
		P1	P2	1	2	3	4	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	5	6	7	8	P14	9	10						
6450820-6	D C B A	VM	VM	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	VM	EV	ES	VM	EV	ES		
				EV	EV	EV	EV													EV	EV	EV	EV		EV	EV		EV	EV	EV	EV
				EV	EV	EV	EV													EV	EV	EV	EV		EV	EV		EV	EV	EV	EV
				ES	EV	EV	EV													EV	EV	EV	EV		EV	EV		EV	EV	EV	EV
2P+16S+1P+2ACP+5P+2ACP+1P+16S+1P+8S																															

NO CONTACTS LOADED



SCALE 3:2
6450820-6




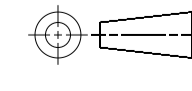
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: D.ZHU 15NOV2007	 TE Connectivity
DIMENSIONS: INCHES		CHK: S.ZHAO 15NOV2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S.ZHAO	NAME: VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±.020		PRODUCT SPEC: 108-2292	SIZE: A100779
MATERIAL: -		APPLICATION SPEC: 114-13251	DRAWING NO: C=6450820
FINISH: -		WEIGHT: -	RESTRICTED TO: -
Customer Drawing		SCALE: -	SHEET 9 OF 20 REV: G8

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	HD	POWER		SIGNAL				POWER							SIGNAL				POWER	SIGNAL			HD			
			P1	P2	1	2	3	4	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	5	6	7	8		P14	9	10
6450820-7	D C B A	HD	VM		EV	EV	EV	EV		VM	VM		VM		VM		VM		VM	VM		EV	EV	EV	EV	EV	ES
2P+16S+1P+2ACP+5P+2ACP+1P+16S+1P+8S					EV	EV	EV	EV														EV	EV	EV	EV	EV	EF
					EV	EV	EV	EV														EV	EV	EV	EV	EV	EV
					EV	EV	EV	EV														EV	EV	EV	EV	EV	EV

NO CONTACTS LOADED

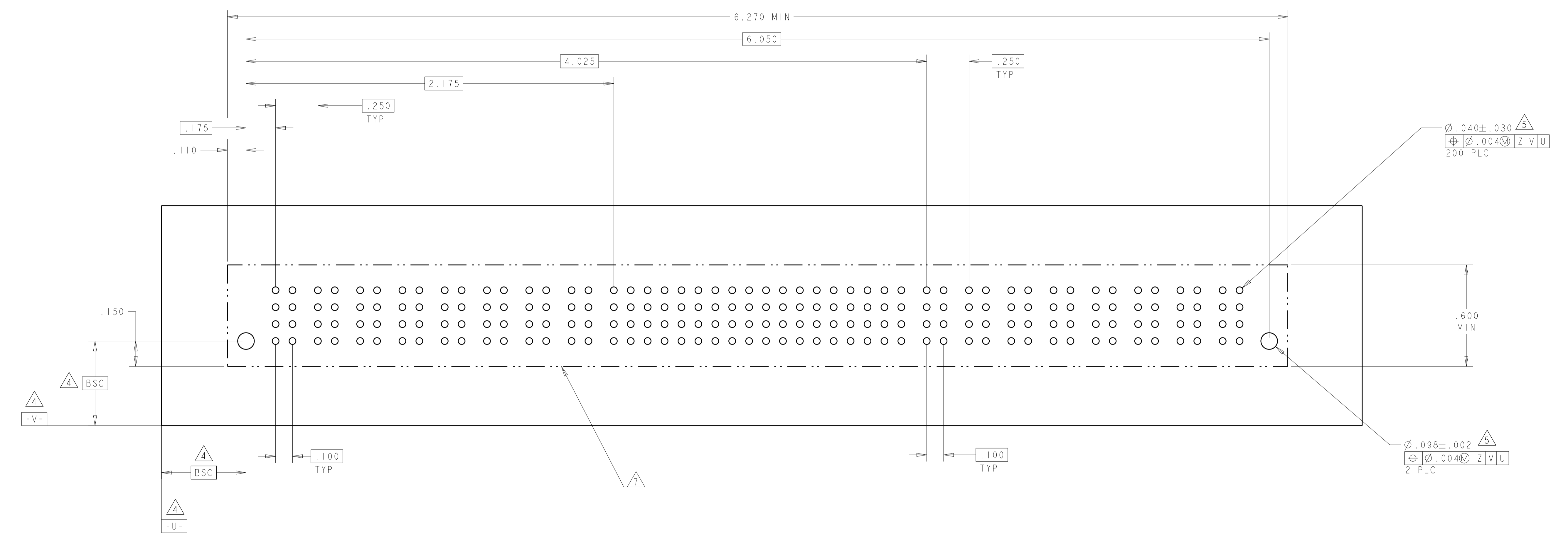
THE PCB LAYOUT IS THE SAME AS 6450820-6.
 PLEASE SEE 6450820-6 FOR DETAIL DIM.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN D. ZHU CHK S. ZHAO APVD S. ZHAO	15NOV2007 15NOV2007	 TE Connectivity
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-2292	APPLICATION SPEC 114-13251	
	0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	RESTRICTED TO	SIZE A100779	DRAWING NO C=6450820
MATERIAL	FINISH	WEIGHT	Customer Drawing	SCALE - SHEET 10 OF 20 REV G8

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

PART NUMBER	ROWS	POWER								SIGNAL																		POWER																
		P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	P9	P10	P11	P12	P13	P14	P15	P16									
6450820-8	D C B A	VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	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	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	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	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	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	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	VM	VM

8P + 72S + 8P



THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: D.ZHU 15NOV2007. CHK: S.ZHAO 15NOV2007. APVD: S.ZHAO

DIMENSIONS: INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±.01, 2 PLC ±.01, 3 PLC ±.005, 4 PLC ±.0020, ANGLES ±7°.

MATERIAL: -. FINISH: -.

Customer Drawing

NAME: VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE

PRODUCT SPEC: 108-2292

APPLICATION SPEC: 114-13251

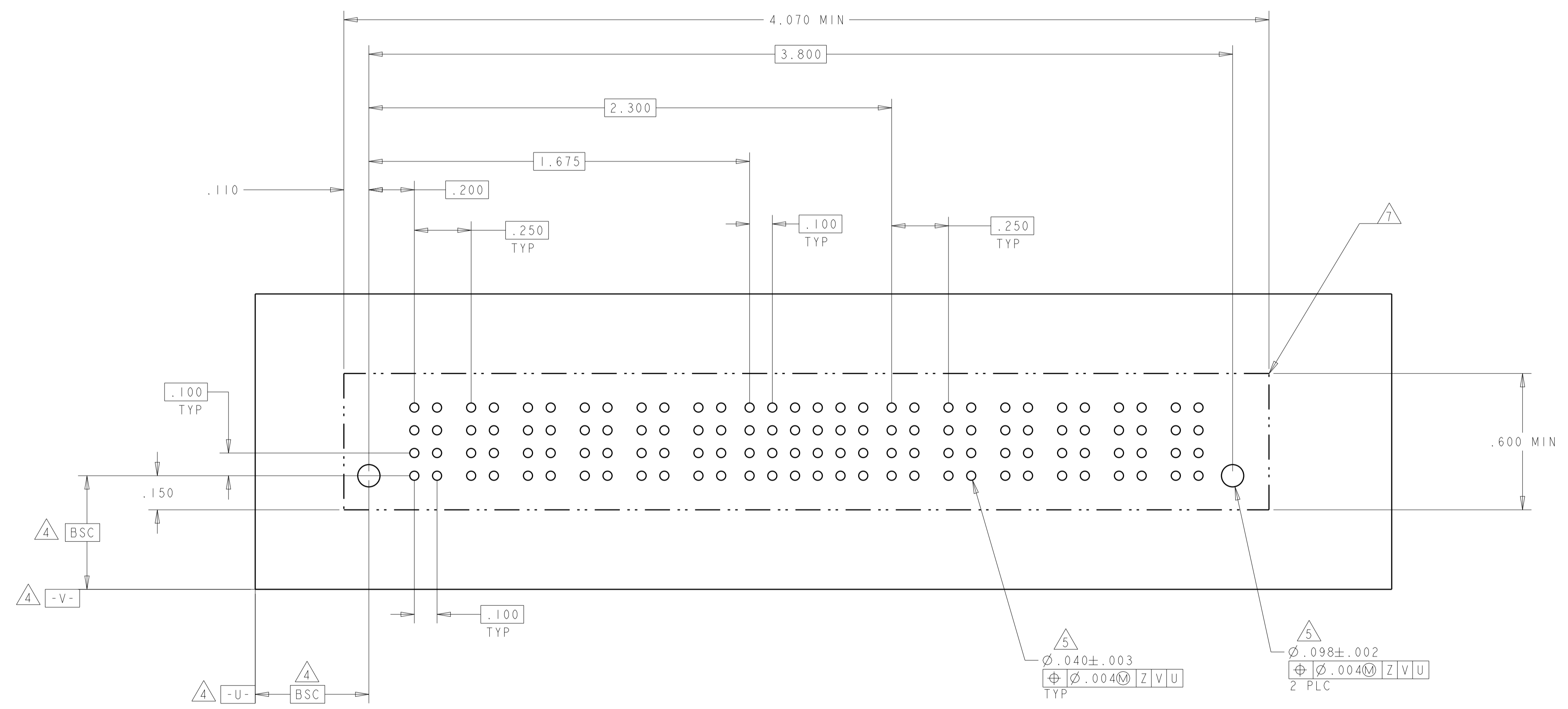
SIZE: A1. CAGE CODE: 6450820. DRAWING NO: 100779. RESTRICTED TO: -.

SCALE: -. SHEET: 11 OF 20. REV: G8.

TE Connectivity

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

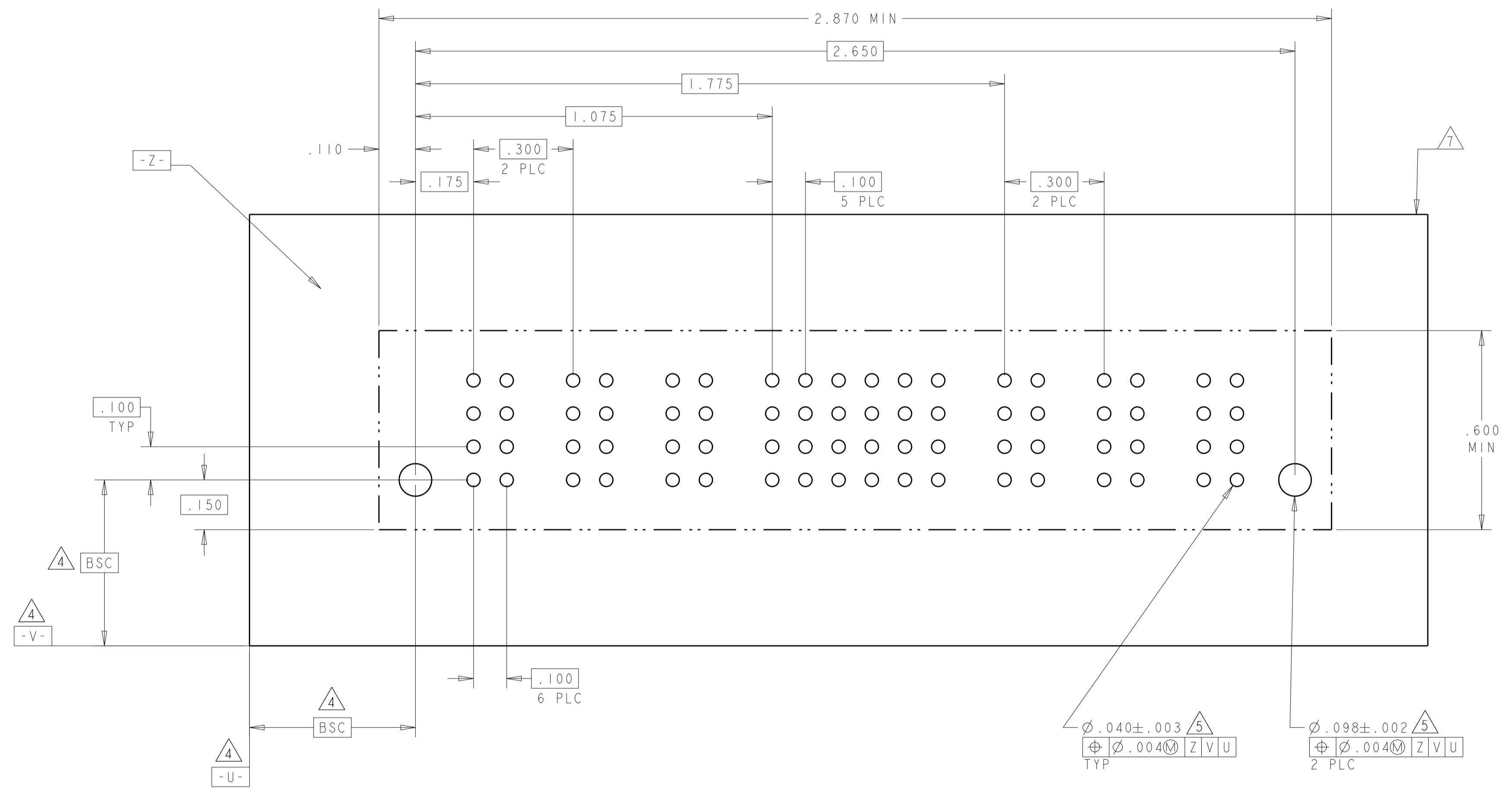
PART NUMBER	ROWS	HD	POWER						SIGNAL						POWER						HD					
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	P7	P8	P9	P10	P11	P12						
1-6450820-1	D C B A	HD	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	HD					
			VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	HD					
			VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	HD					
			VM	VM	VM	VM	VM	VM	ES	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	HD					
6P + 24S + 6P																										



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	15NOV2007		TE Connectivity
DIMENSIONS: INCHES		CHK S. ZHAO	15NOV2007		NAME VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. ZHAO	-	PRODUCT SPEC	
0 PLC ±		108-2292		APPLICATION SPEC	
1 PLC ±.01		114-13251		WEIGHT	
2 PLC ±.05		Customer Drawing		SCALE	
3 PLC ±.0020		Customer Drawing		SHEET 12 OF 20	
ANGLES ±.2°		Customer Drawing		REV G8	
FINISH		Customer Drawing		REV G8	
MATERIAL		Customer Drawing		REV G8	

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

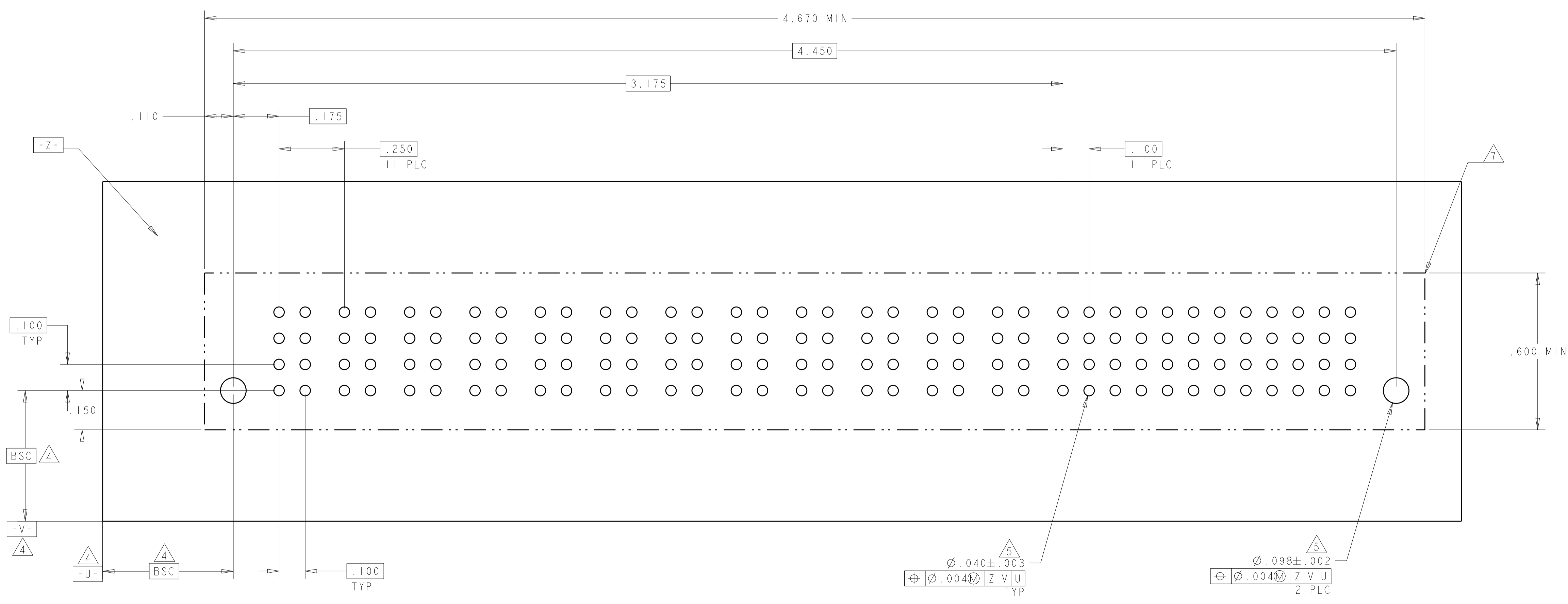
PART NUMBER	ROWS	POWER			SIGNAL						POWER		
		P1	P2	P3	1	2	3	4	5	6	P4	P5	P6
1-6450820-3	D	VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM
	C				EV	EV	EV	EV	EV				
	B				EV	EV	EV	EV	EV				
	A				EV	EV	EV	EV	EV				
3ACP + 24S + 3ACP													



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU	15NOV2007	
DIMENSIONS: INCHES		CHK S. ZHAO	15NOV2007	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°		APVD S. ZHAO	PRODUCT SPEC 108-2292	SIZE A100779
MATERIAL		APPLICATION SPEC 114-13251		DRAWING NO C=6450820
FINISH		WEIGHT		RESTRICTED TO
		Customer Drawing		SCALE - SHEET 13 OF 20 REV G8

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

PART NUMBER	ROWS	POWER												SIGNAL											
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	1	2	3	4	5	6	7	8	9	10	11	12
1-6450820-7	D	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV
	C	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV
	B	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV
	A	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV
12P + 48S																									

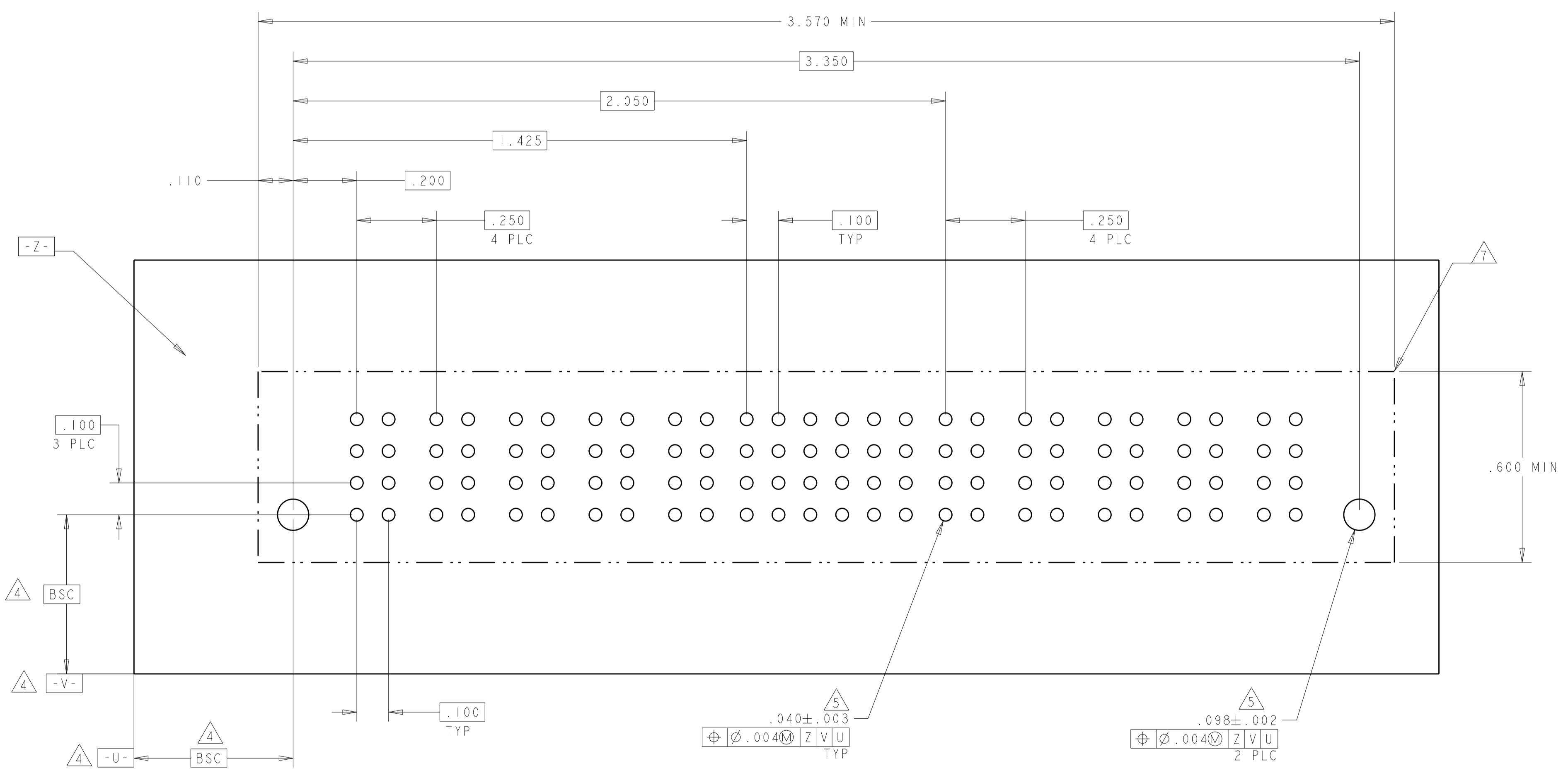


THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN D. ZHU 15NOV2007	CHK S. ZHAO 15NOV2007	APVD S. ZHAO	NAME VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
	0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2°	PRODUCT SPEC 108-2292	APPLICATION SPEC 114-13251	WEIGHT	RESTRICTED TO
MATERIAL	FINISH	SIZE A100779	CAGE CODE C=6450820	SCALE	SHEET 14 OF 20
Customer Drawing		REV G8			

LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DMN	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
1-6450820-9	D C B A	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM
							EV	EV	EV	EV	EV	EV					
							EV	EV	EV	EV	EV	EV					
							EV	EV	EV	EV	EV	EV					
5P + 24S + 5P																	

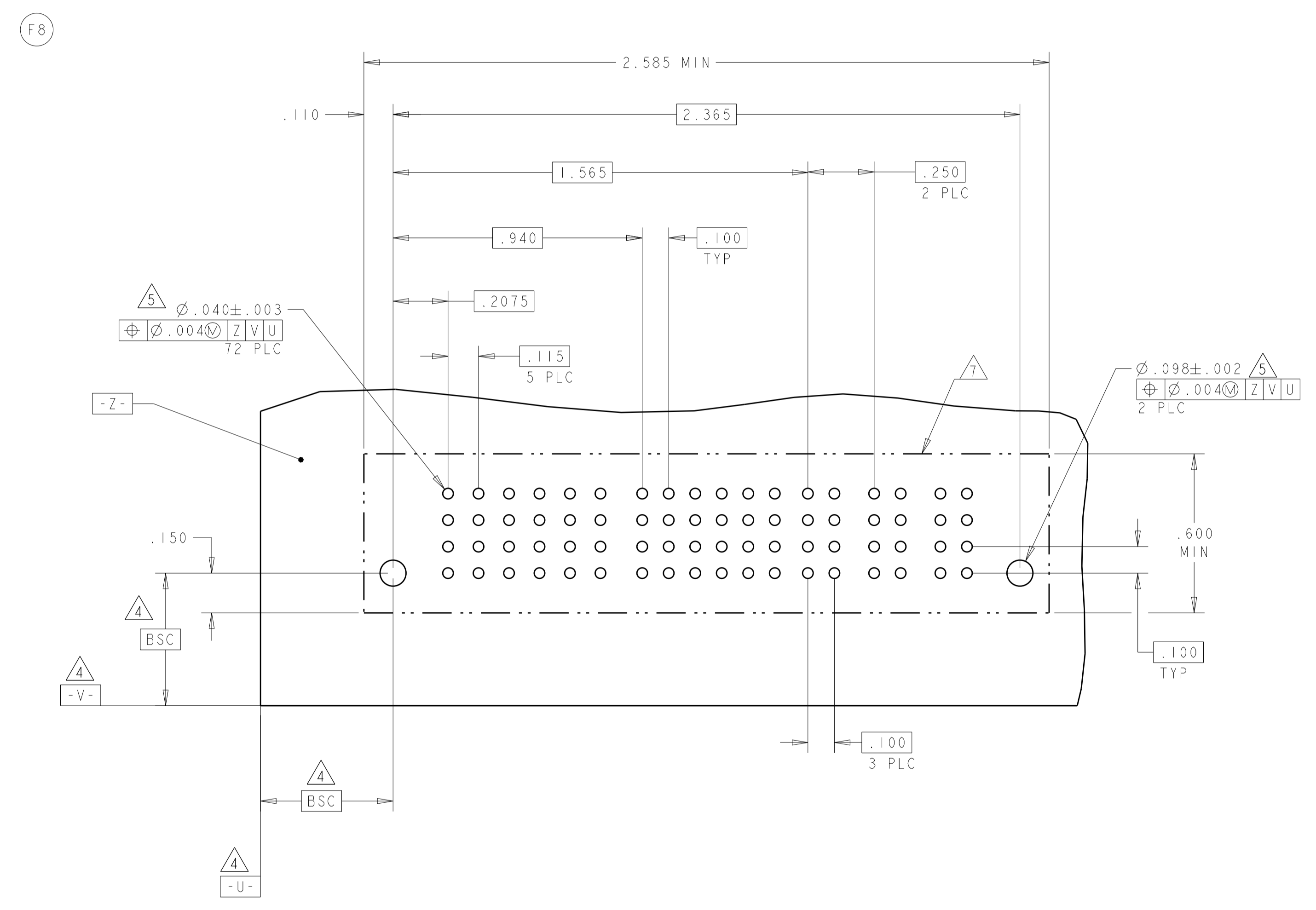
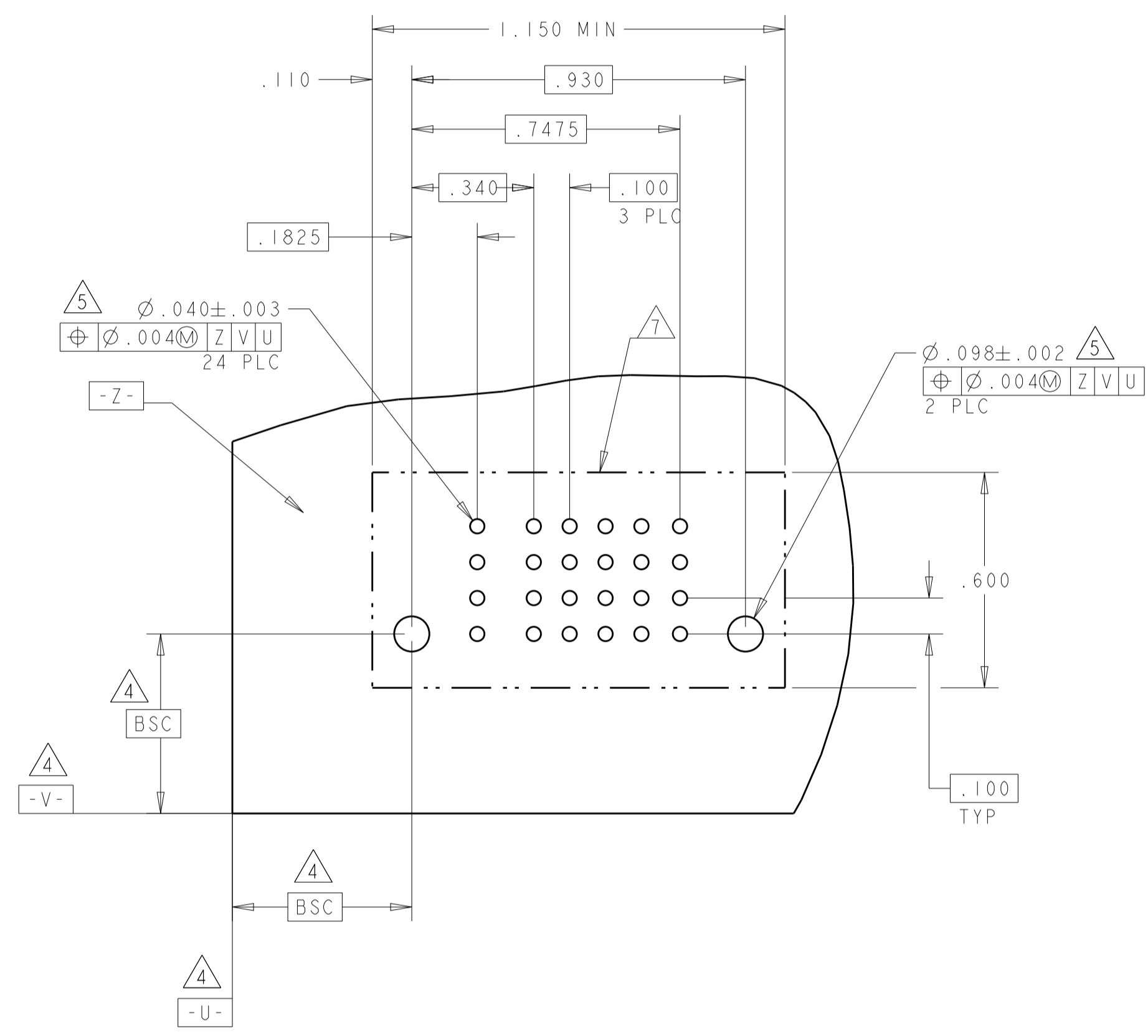


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: D. ZHU 15NOV2007	TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO 15NOV2007	
DIMENSIONS: INCHES 0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° FINISH		APVD: S. ZHAO PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT: - Customer Drawing	
MATERIAL: -		SIZE: A100779	RESTRICTED TO: -
		SCALE: -	SHEET 16 OF 20 REV: G8

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
ES	00	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	HD	POWER		SIGNAL				POWER		HD
			LP1	LP2	1	2	3	4	LP2	LP1	
2-6450820-0	D C B A		LZ	LZ	EV	EV	EV	EV	EV	EV	
1LP + 16S + 1LP											

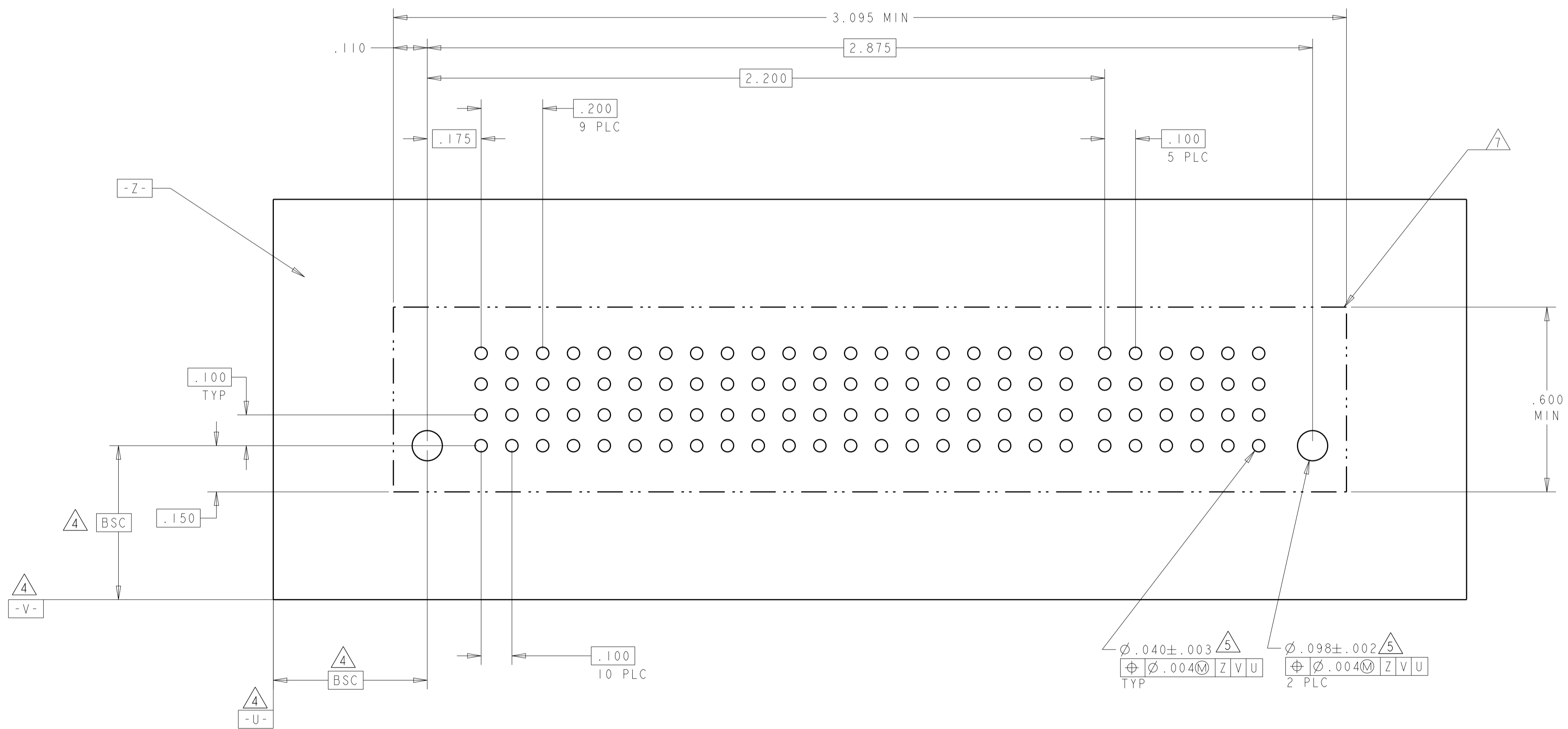
PART NUMBER	ROWS	HD	LOW POWER						SIGNAL						POWER			HD			
			LP1	LP2	LP3	LP4	LP5	LP6	1	2	3	4	5	6	P1	P2	P3				
2-6450820-1	D C B A		LZ	LZ	LZ	LZ	LZ	LZ	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	VM	VM	VM
6LP + 24S + 3P																					



THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN: D. ZHU 15NOV2007		TE Connectivity
DIMENSIONS: INCHES		CHK: S. ZHAO 15NOV2007		NAME: VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. ZHAO	PRODUCT SPEC: 108-2292	
0 PLC ±		APPLICATION SPEC: 114-13251	SIZE: A100779C=6450820	
1 PLC ±.01		WEIGHT: -	RESTRICTED TO: -	
2 PLC ±.01		Customer Drawing	SCALE: - SHEET 17 OF 20 REV: G8	
3 PLC ±.005				
4 PLC ±.0020				
ANGLES: ±7°				
FINISH: -				

LOC		DIST		REVISIONS			
ES	00	P	LTN	DESCRIPTION	DATE	DMN	APVD
		-		SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER										SIGNAL							
		P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5	6		
2-6450820-3	D	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV		
	C											EV	EV	EV	EV	EV	EV		
	B											EV	EV	EV	EV	EV	EV		
	A											EV	EV	EV	EV	EV	EV		
10HDP + 24S		HD											HD						



THIS DRAWING IS A CONTROLLED DOCUMENT. DMN: D. ZHU 15NOV2007
 CHK: S. ZHAO 15NOV2007

DIMENSIONS: INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±.
 1 PLC ±.
 2 PLC ±.01
 3 PLC ±.05
 4 PLC ±.0020
 ANGLES ±7°

FINISH: -

MATERIAL: -

Customer Drawing

NAME: VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE
 PRODUCT SPEC: 108-2292
 APPLICATION SPEC: 114-13251
 WEIGHT: -

SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: 6450820

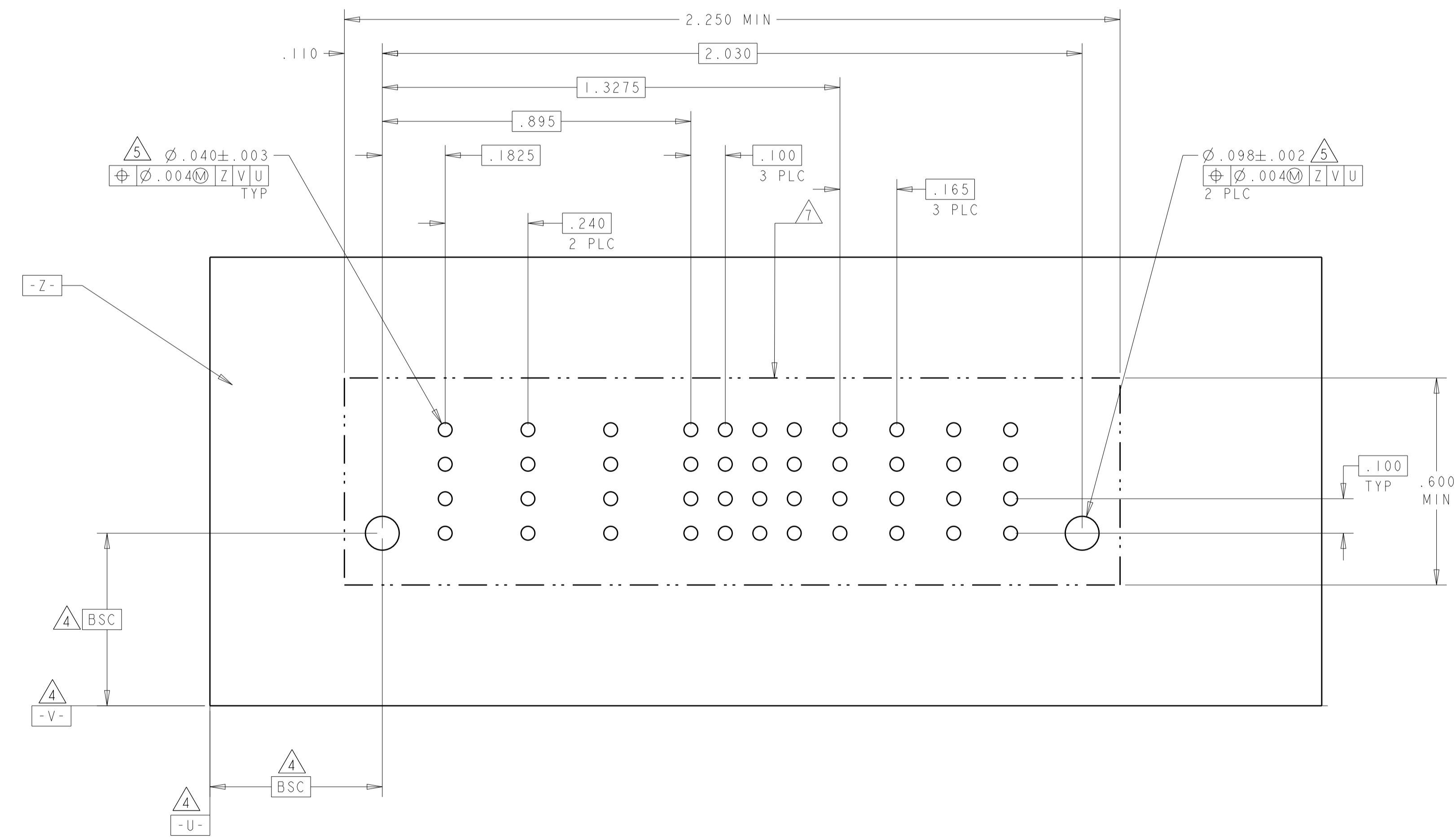
RESTRICTED TO: -

SCALE: - SHEET 19 OF 20 REV: G8

TE Connectivity

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

PART NUMBER	ROWS	HD	POWER			SIGNAL				POWER				HD
			LP1	LP2	LP3	1	2	3	4	LP4	LP5	LP6	LP7	
2-6450820-5	D	C B A	LZ	LZ	LZF	EV	EV	EV	ES	LZ	LZ	LZ	LZ	
	EV					EV	EV	EV						
	EV					EV	EV	EV						
	EV					EV	EV	EV						
3LP + 16S + 4LP														



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. ZHU CHK S. ZHAO	15NOV2007 15NOV2007	TE Connectivity
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S. ZHAO	NAME VERTICAL HEADER ASSEMBLY W/ SHORT END MODULES, PRESS FIT MULTI-BEAM XLE	
	0 PLC ±	PRODUCT SPEC	SIZE A100779C=6450820	
	1 PLC ±.01	108-2292	RESTRICTED TO	
	2 PLC ±.01	APPLICATION SPEC		
	3 PLC ±.005	114-13251		
	4 PLC ±.0020	WEIGHT		
	ANGLES ±.2°	Customer Drawing	SCALE - SHEET 20 OF 20 REV G8	
MATERIAL	FINISH			



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.