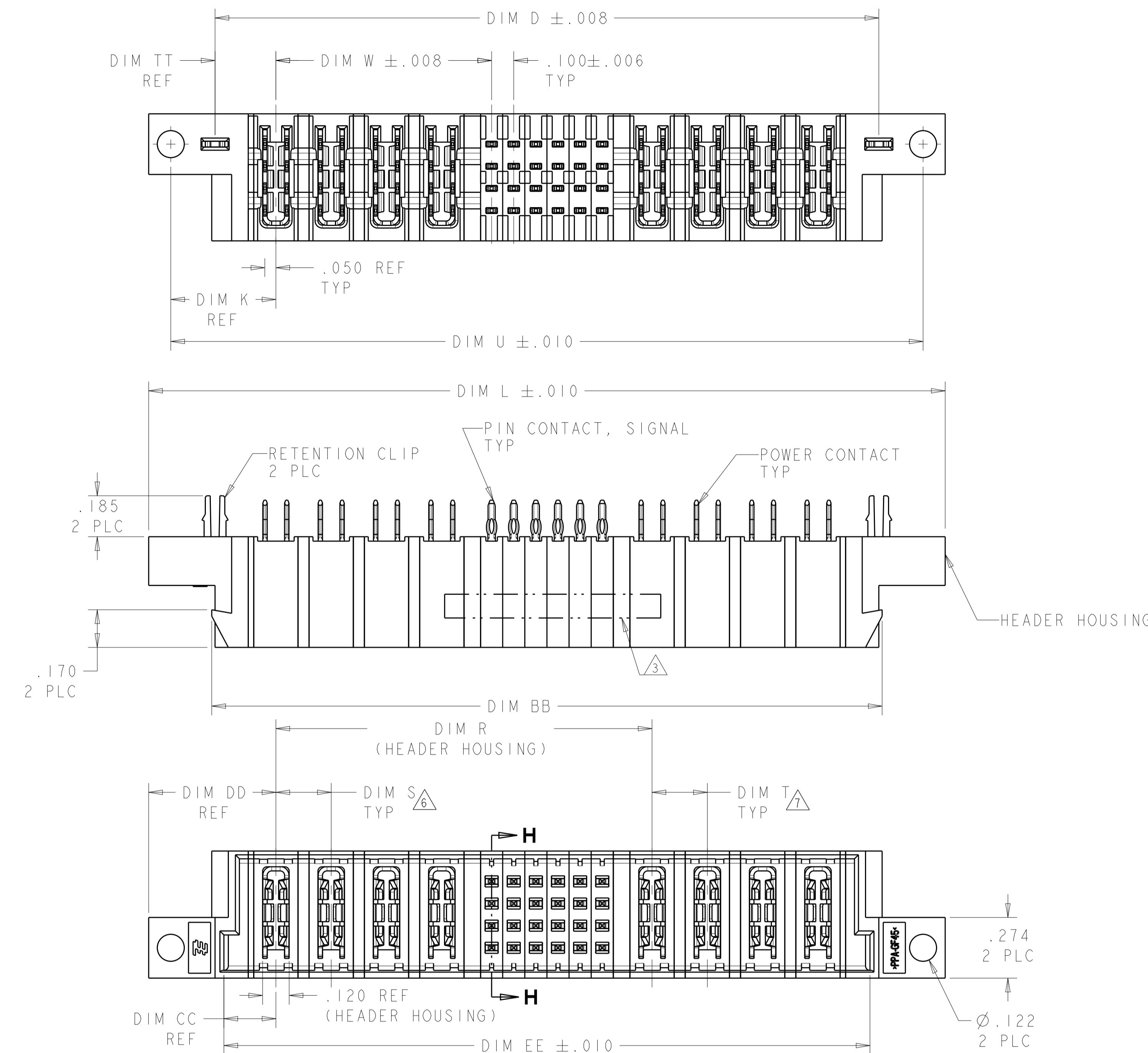
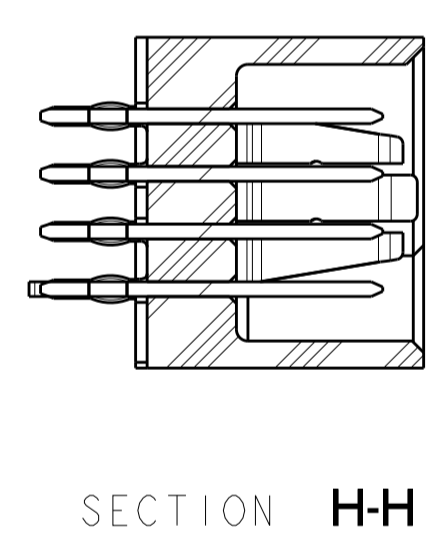
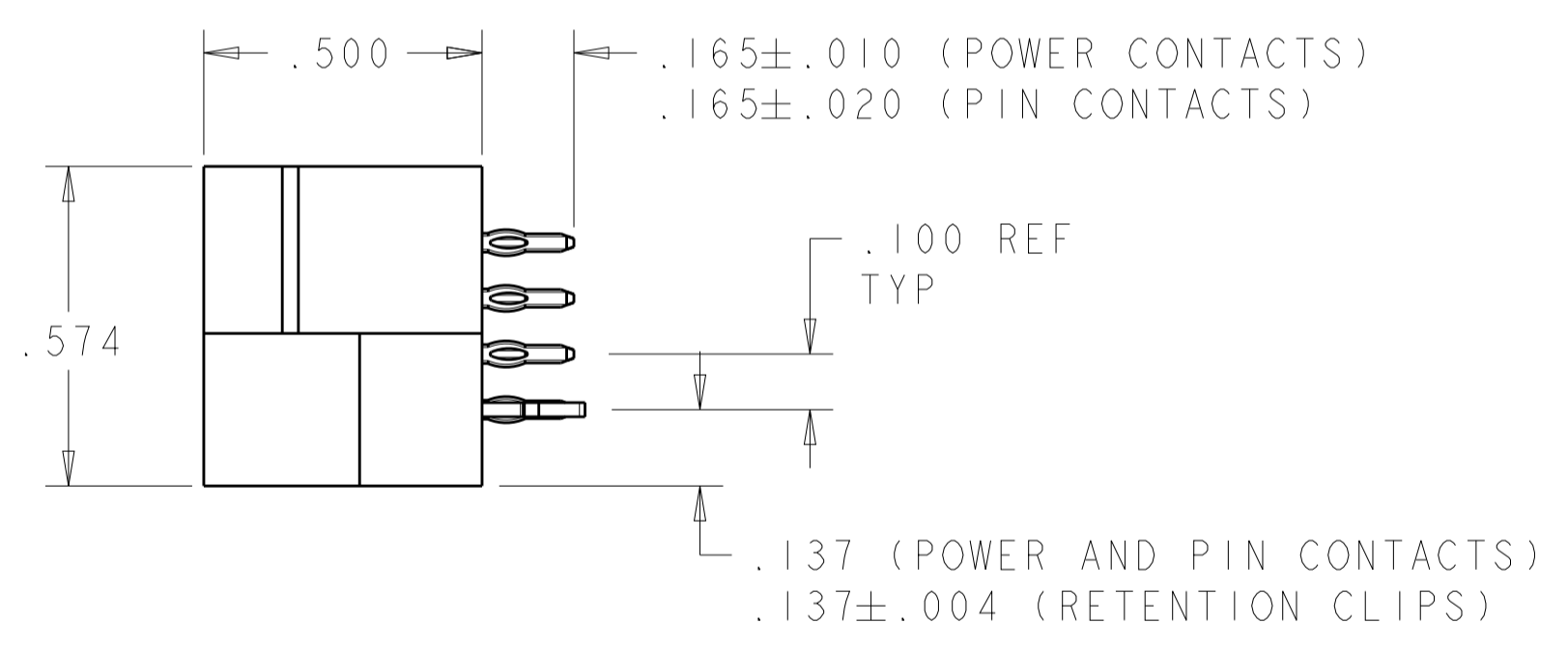


LOC	DIST	REV	DESCRIPTION	DATE	BY	APPV
ES	00					
		C2	ADD NEW PART -13	02JUN2011	AY	SZ
		C3	ADDED THE DASH NUMBER -15	27APR2012	ML	SZ
		C4	ADDED THE DASH NUMBER -14,16	03JUL2012	ML	SZ
		C5	ADD NEW PART -17	16OCT2012	AY	SZ



- △1 HEADER HOUSING: THERMO PLASTIC, BLACK, UL94 V-0; CONTACTS AND RETENTION CLIPS: COPPER ALLOY.
- △2 PIN CONTACTS PLATING: NOBLE METAL PLATING AT CONTACT FUNCTIONAL AREA OF SIGNAL CONTACT AND POWER CONTACT.
- △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 CUSTOMER SUPPLIES (2) #4-40UNC SCREWS, HARDWARE TO BE USED TO MOUNT HEADER ASSEMBLY TO PC BOARD.
- 9. A SEATING TOOL IS REQUIRED TO SEAT THE HEADER ON THE P.C. BOARD. PLEASE REFER TO THE 114-13038 APPLICATION SPEC.
- △10 MECHANICAL CONNECTOR KEEP OUT ZONE.
- △1 NOT RELEASED FOR PRODUCTION.
- △2 FOR PART NUMBER 1-6600383-0, THE OTHER DIMENSIONS PLEASE SEE TABLE.
- △3 FOR THE CONFIGURATION WITH VENT FEATURE, PLEASE REFER TO THE SHEET 2.



1.120	.550	.210	1.230	.250	.200	1.600	-	-	.700	1.800	.450	1.200	YES	IP + 16S + IP	1-6600383-7
.720	.550	.210	.830	.250	-	1.200	-	-	-	1.400	.450	.800	YES	0P + 16S + 0P	1-6600383-6
1.220	.550	.210	1.330	.250	-	1.700	-	-	-	1.900	.450	1.300	YES	0P + 36S + 0P	1-6600383-5
1.970	.625	.285	2.080	.325	.250	2.450	-	-	1.400	2.650	.525	2.050	YES	IP + 40S + IP	1-6600383-4
.570	.525	.185	.680	.225	-	1.050	-	-	-	1.250	.425	.650	YES	0P + 12S + 0P	1-6600383-3
2.020	.550	.210	2.130	.250	-	2.500	-	-	-	2.700	.450	2.100	YES	0P + 68S + 0P	1-6600383-0
3.370	.625	.285	3.480	.325	1.150	3.850	.300	.300	1.900	4.050	.525	3.450	YES	4ACP + 24S + 4ACP	6600383-9
1.220	.575	.235	1.330	.275	.225	1.700	-	-	.750	1.900	.475	1.300	YES	IP + 16S + IP	6600383-8
2.920	.575	.235	3.030	.275	.975	3.400	.250	.250	1.700	3.600	.475	3.000	YES	4P + 24S + 4P	6600383-7
2.770	.625	.285	2.880	.325	.850	3.250	.300	.300	1.600	3.450	.525	2.850	YES	3ACP + 24S + 3ACP	6600383-6
1.720	.575	.235	1.830	.275	.475	2.200	.250	.250	1.000	2.400	.475	1.800	YES	2P + 16S + 2P	6600383-5
3.120	.575	.235	3.250	.275	.975	3.600	.250	.250	1.900	3.800	.475	3.200	YES	4P + 32S + 4P	6600383-4
1.920	.575	.235	2.030	.275	.475	2.400	.250	.250	1.200	2.600	.475	2.000	YES	2P + 24S + 2P	6600383-3
3.220	.575	.235	3.330	.275	1.475	3.700	.250	.250	2.500	3.900	.475	3.300	YES	6P + 36S + 2P	6600383-2
4.495	.575	.235	4.605	.275	1.650	4.975	SHT 2	SHT 2	2.575	5.175	.475	4.575	YES	6P + 32S + 6P	6600383-1
DIM "EE"	DIM "DD"	DIM "CC"	DIM "BB"	DIM "TT"	DIM "W"	DIM "U"	DIM "T"	DIM "S"	DIM "R"	DIM "L"	DIM "K"	DIM "D"	RETENTION CLIP	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±.01
2 PLC	±.005
3 PLC	±.002
4 PLC	±.001
ANGLES	±.005

MATERIAL: **STE**

FINISH: **STE**

Customer Drawing

SCALE: 4:1

SHEET 1 OF 9

REV C5

APPROVED: M. PERCHERRE

DATE: 05APR2006

NAME: VERTICAL HEADER ASSEMBLY, W/LATCH RECEIVER, PRESS FIT, TYPE PSP, MULTI-BEAM XLE

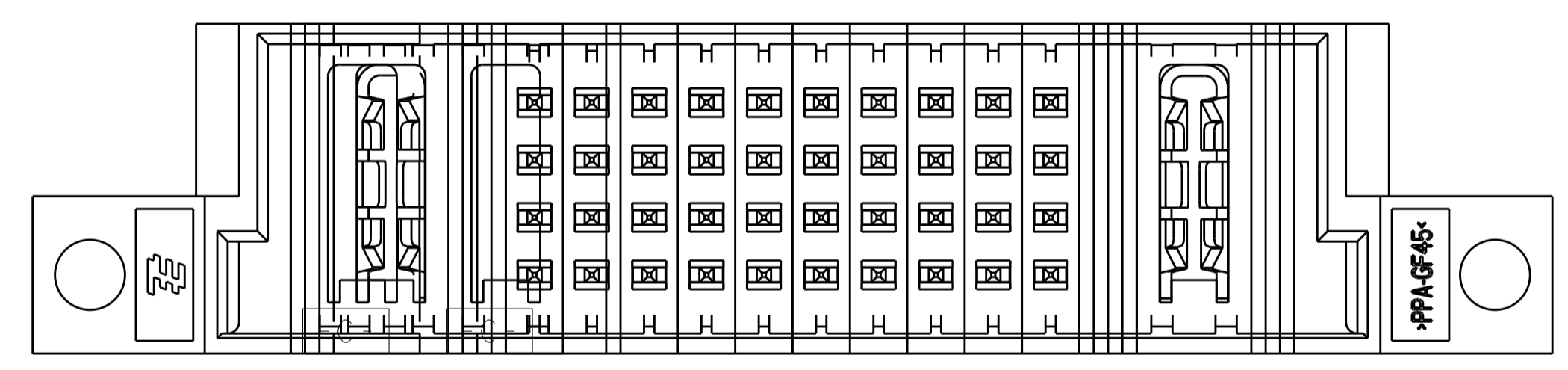
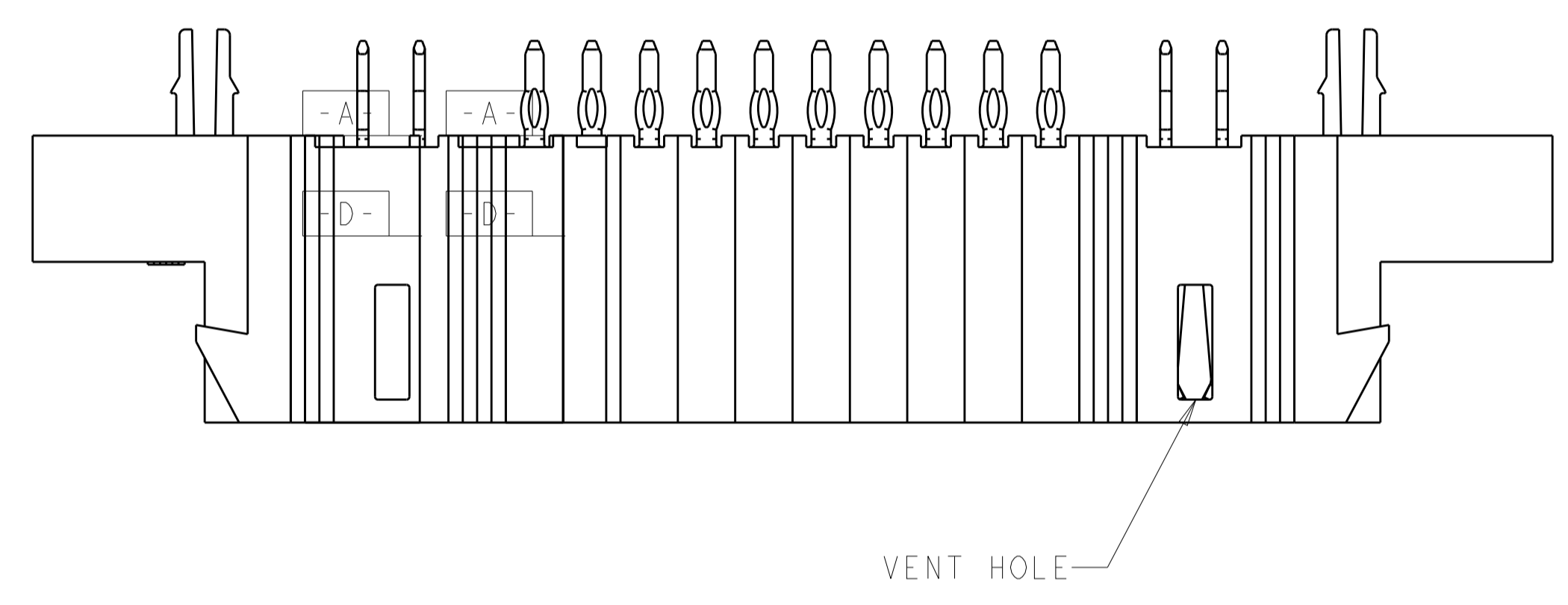
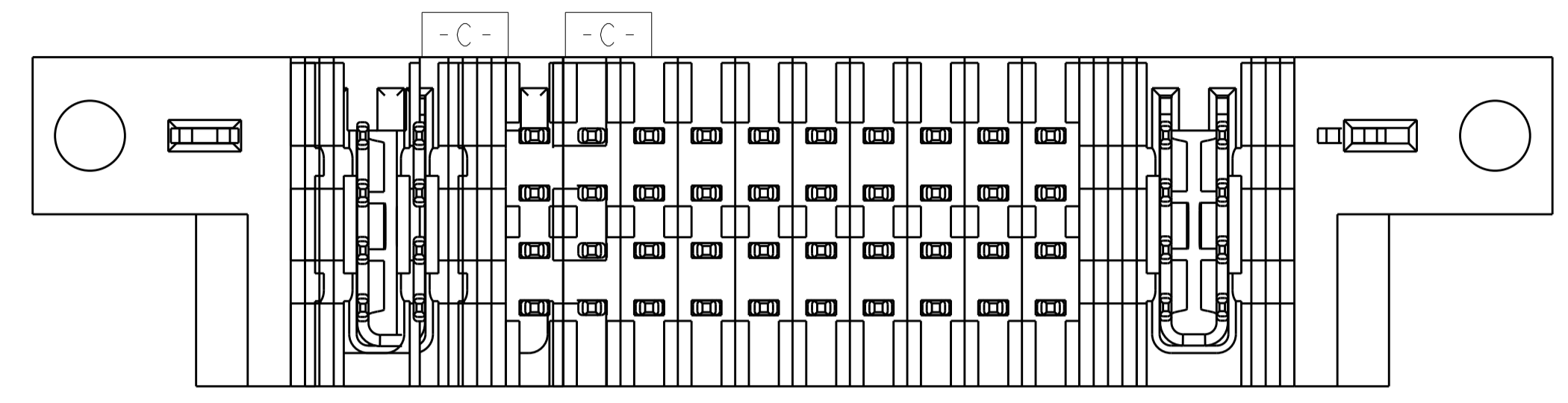
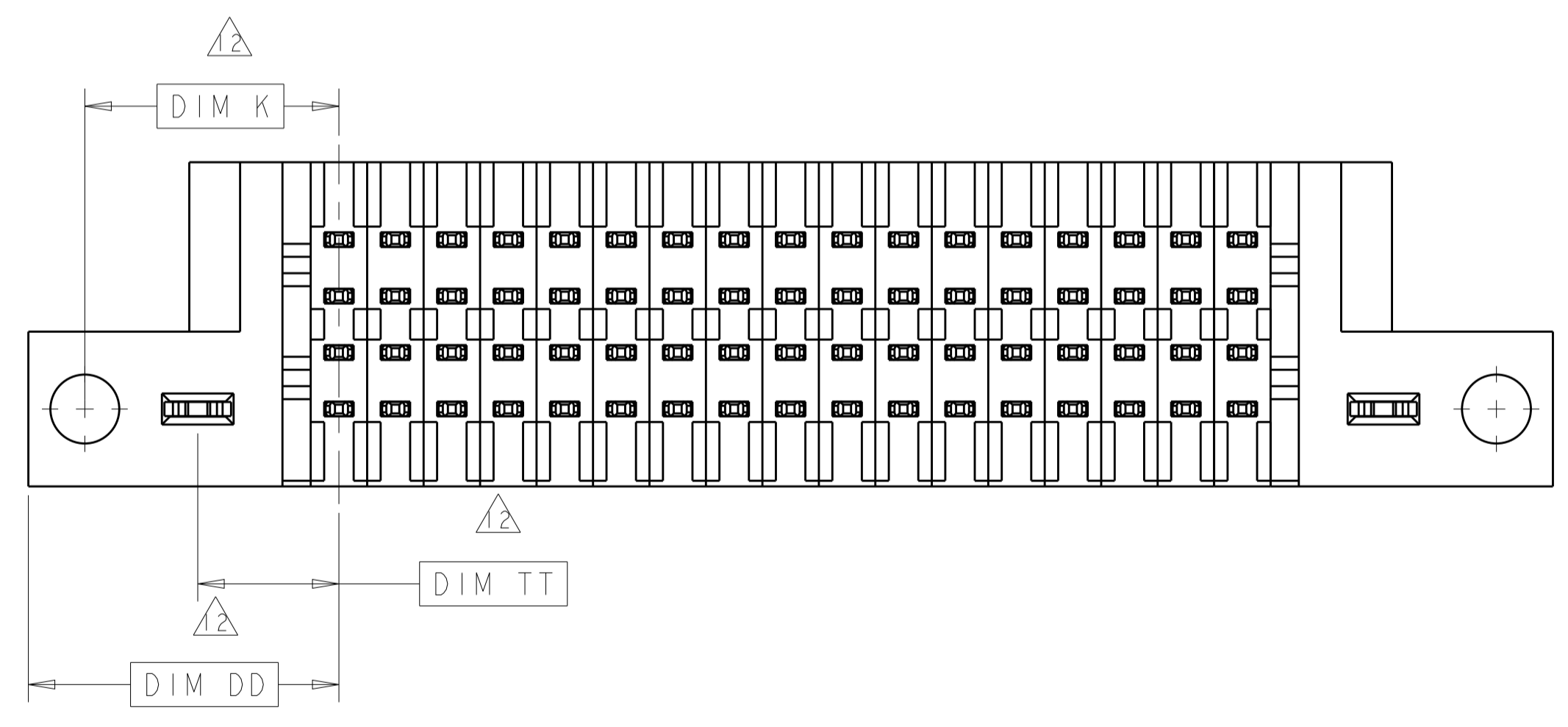
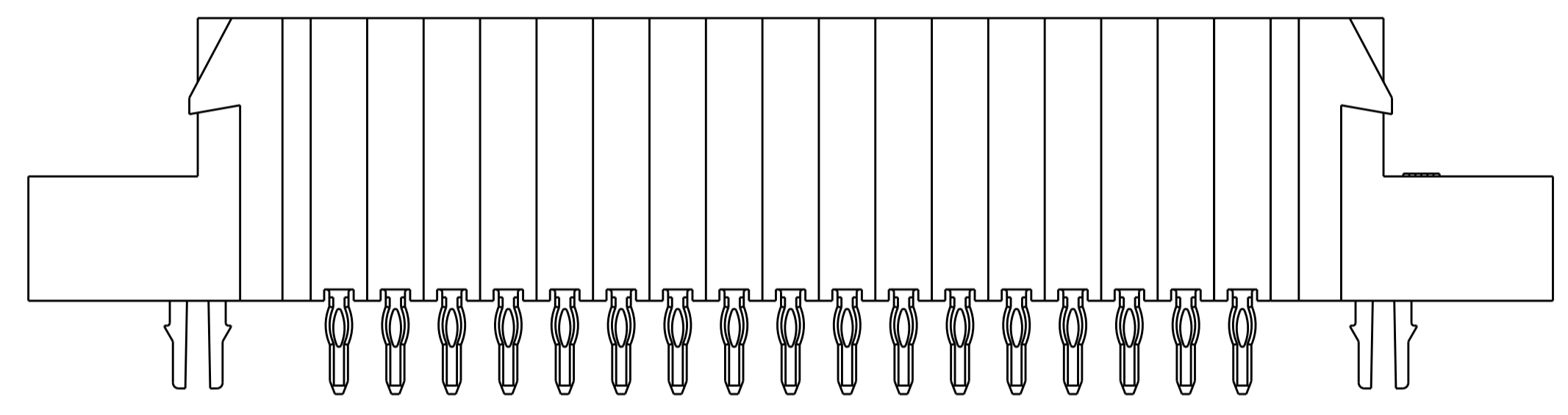
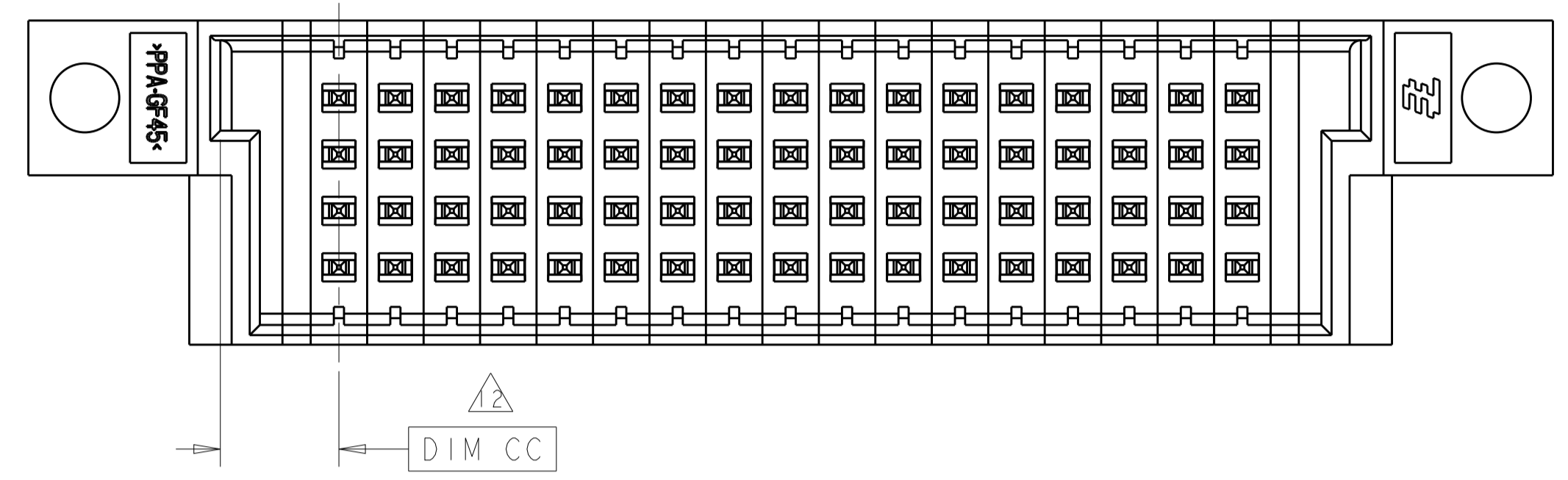
SIZE: A1

WEIGHT: 114-13038

Customer Drawing

LOC	DIST	REV	DATE	BY	APPV
ES	00				

REVISIONS			
NO	DESCRIPTION	DATE	BY
-	SEE SHEET 1	-	-



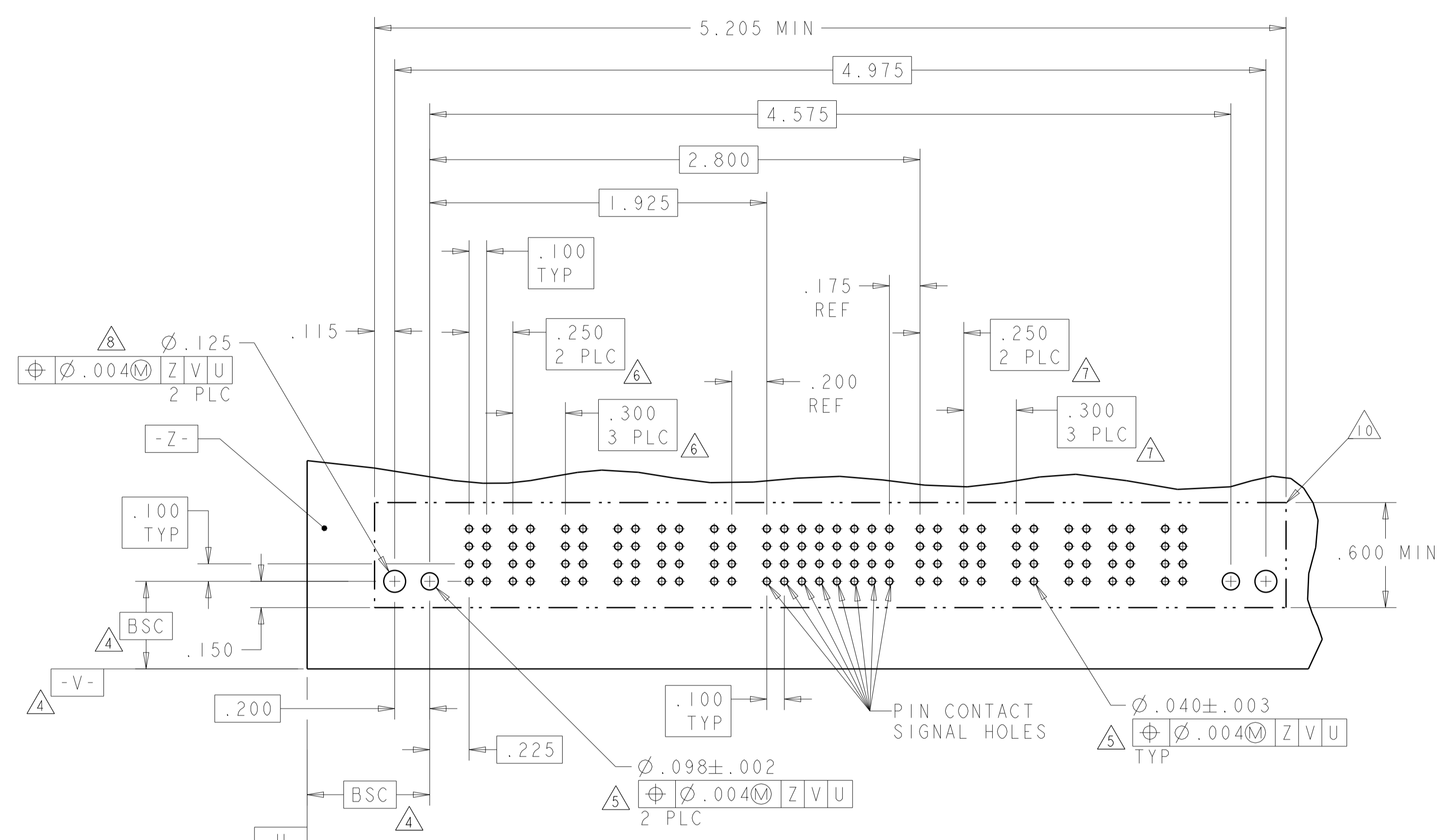
△ CONFIGURATION WITH VENT FEATURE
 PART NUMBER 1-6600383-4

FOR PART NUMBER 1-6600383-0, 1-6600383-3 OTHER DIMENSION PLEASE SEE TABLE ON SHEET 1.

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. RINGLER 05APR2006	
DIMENSIONS: INCH		CHK: M. PERCHERKE 05APR2006	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV: M. PERCHERKE 05APR2006	
0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±. ANGLES ±2°		NAME: VERTICAL HEADER ASSEMBLY, W/LATCH RECEIVER, PRESS FIT, TYPE PSP, MULTI-BEAM XLE	
MATERIAL:	FINISH:	PRODUCT SPEC: 108-1973	SIZE: A100779
		APPLICATION SPEC: 114-13038	CAGE CODE: C=6600383
		WEIGHT:	RESTRICTED TO: -
		Customer Drawing	SCALE: 4:1 SHEET 2 OF 9 REV: C5

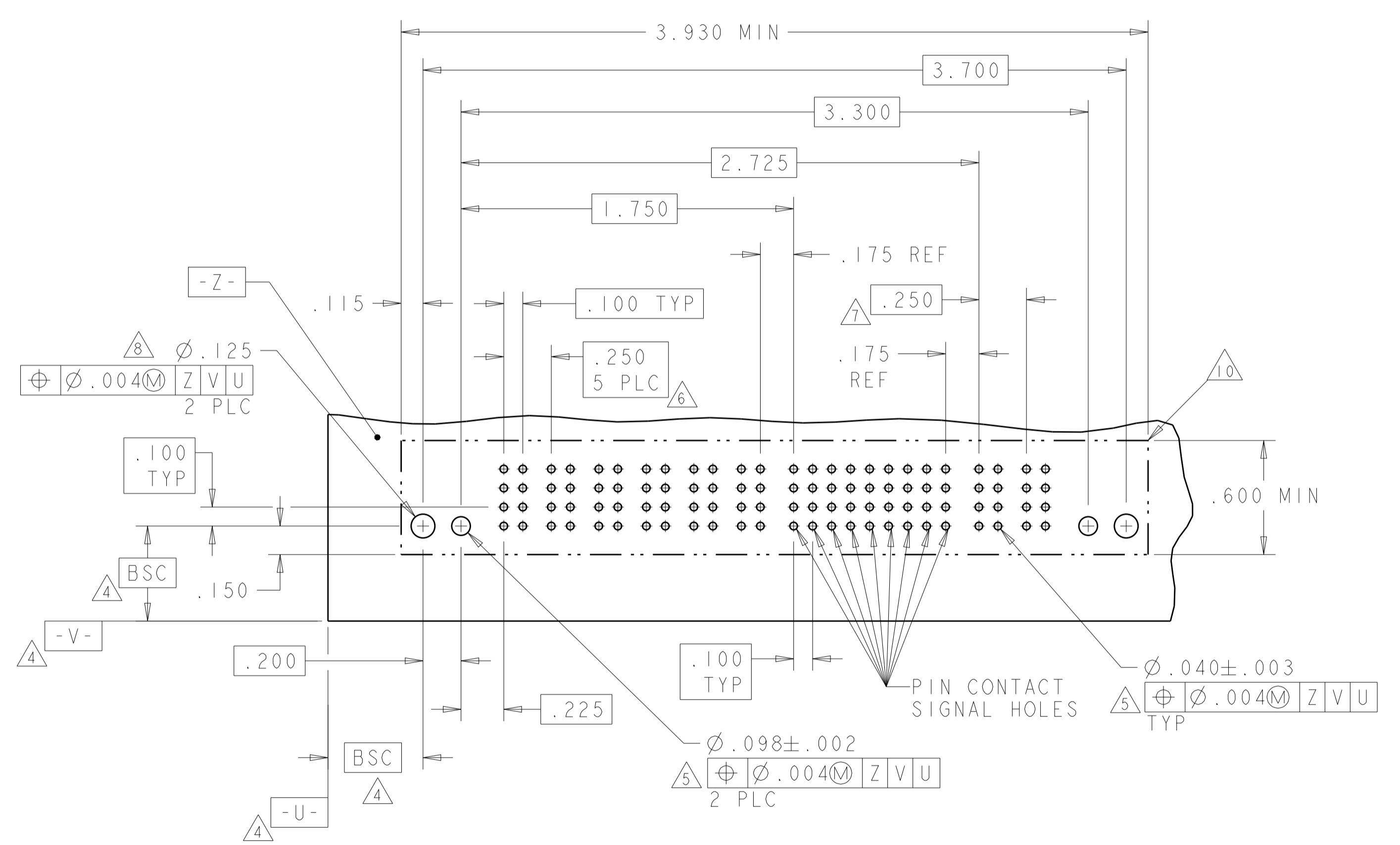
LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPD
-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER						SIGNAL								POWER											
		P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	7	8	P7	P8	P9	P10	P11	P12						
6600383-1	D	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV						
	C							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
	A							EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV
6P+32S+6P		HD																			HD						



RECOMMENDED PCB LAYOUT 6600383-1
 SCALE 2:1

PART NUMBER	ROWS	POWER						SIGNAL									POWER									
		P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	7	8	9	P7	P8								
6600383-2	D	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV						
	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
	A							EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV
6P+36S+2P		HD																		HD						



RECOMMENDED PCB LAYOUT 6600383-2
 SCALE 2:1

-	RETENTION CLIP	HD
STANDARD	SIGNAL CONTACT	EV
-	POWER CONTACT	VM
MATING SEQUENCE	DESCRIPTION	IDENTIFIER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: D. RINGLER 05APR2006	CHK: M. PERCHERRE 05APR2006	APVD: M. PERCHERRE 05APR2006
INCH	0 PLC ± .01 2 PLC ± .01 3 PLC ± .01 4 PLC ± .005 ANGLES ± .2°	PRODUCT SPEC: 108-1973	APPLICATION SPEC: 114-13038	WEIGHT: -
MATERIAL:	FINISH:	SIZE: A100779	CAGE CODE: C=6600383	DRAWING NO: -

Customer Drawing

TE Connectivity

VERTICAL HEADER ASSEMBLY, W/LATCH RECEIVER, PRESS FIT, TYPE PSP, MULTI-BEAM XLE

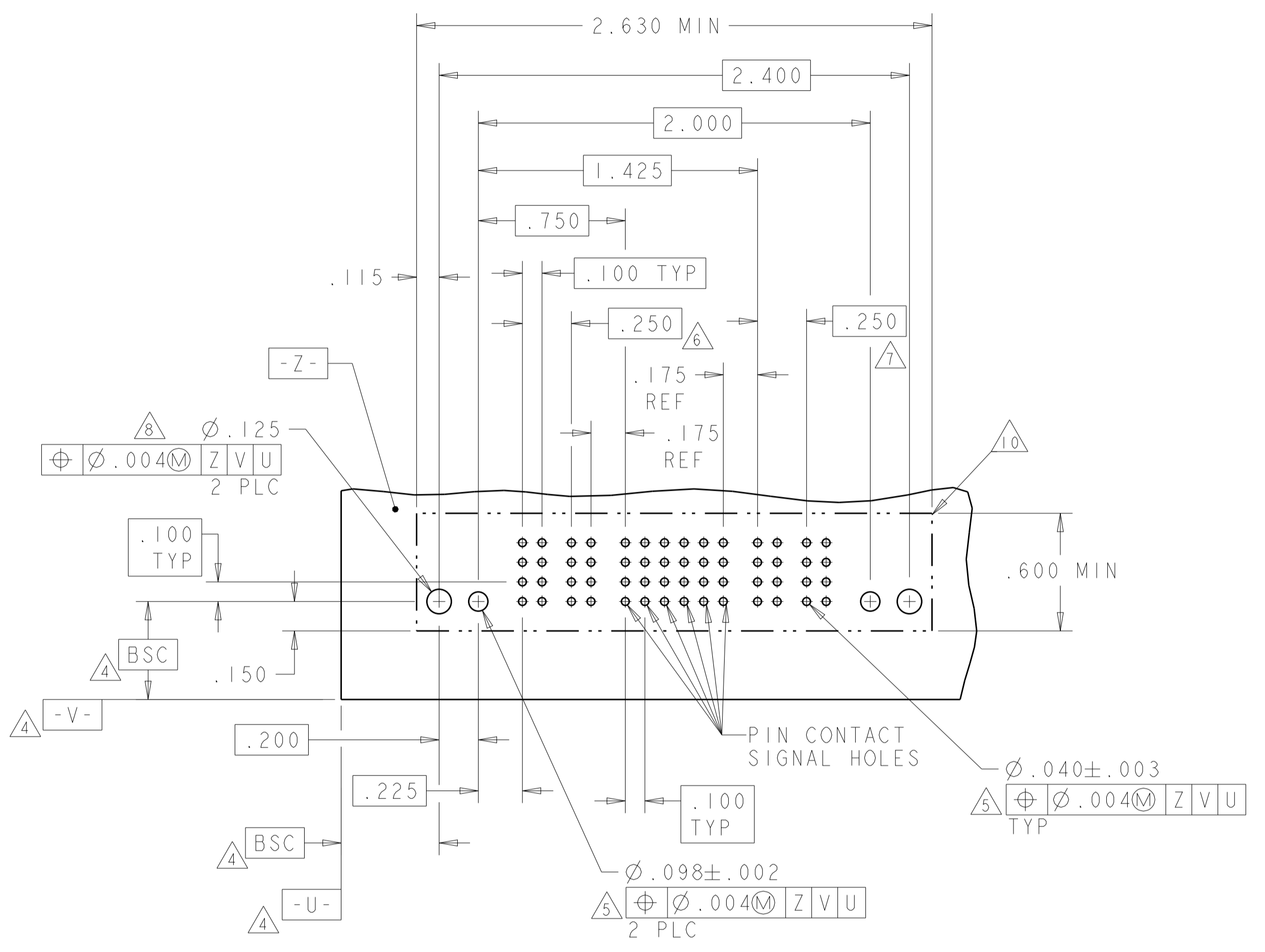
RESTRICTED TO

SCALE 4:1 SHEET 3 OF 9 REV C5

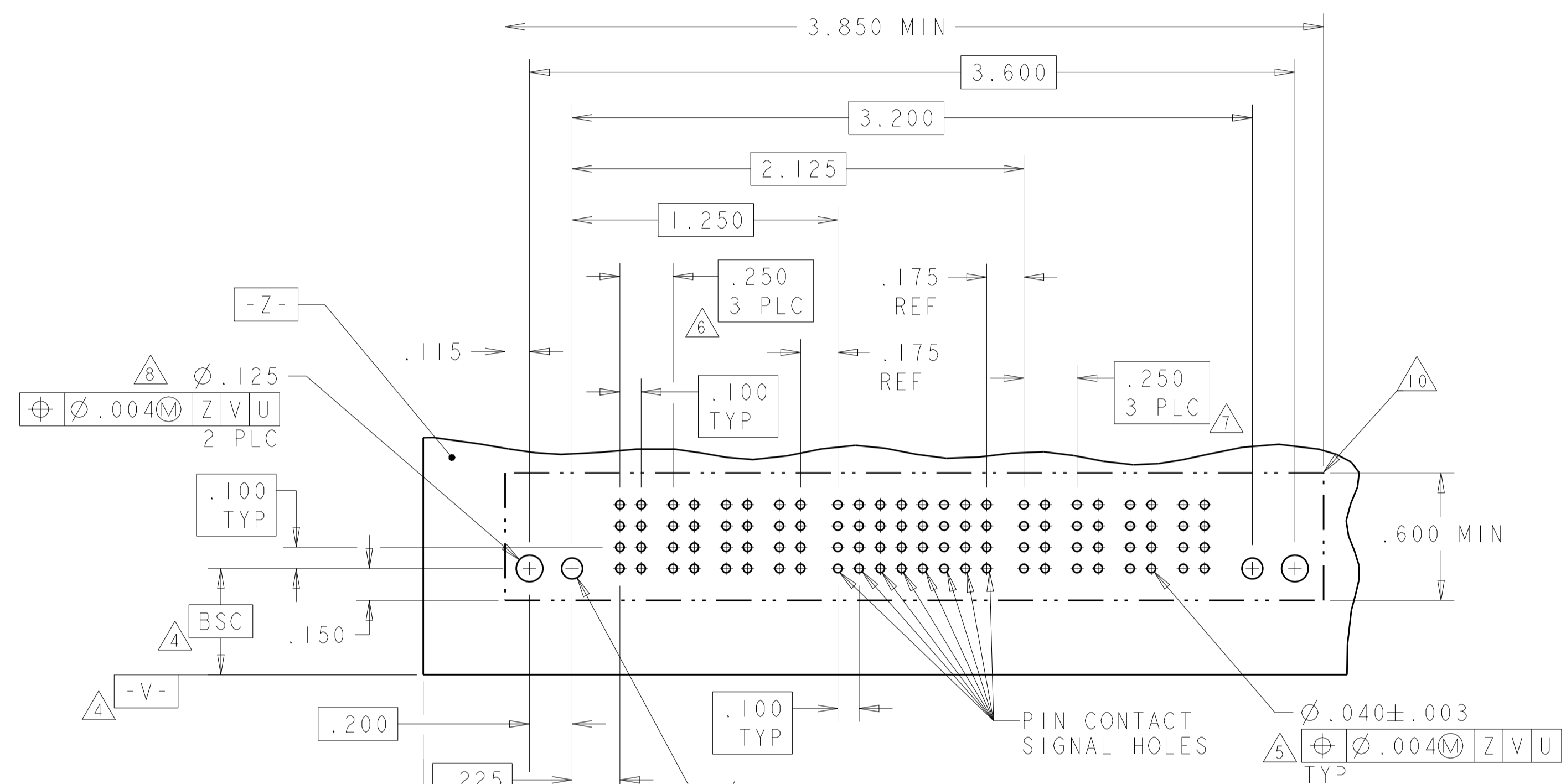
LOC	DIST	REV	DATE	APPV
ES	00			

PART NUMBER	ROWS	POWER		SIGNAL						POWER	
		P1	P2	1	2	3	4	5	6	P3	P4
6600383-3	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

PART NUMBER	ROWS	POWER				SIGNAL								POWER			
		P1	P2	P3	P4	1	2	3	4	5	6	7	8	P5	P6	P7	P8
6600383-4	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					
	B					EV	EV	EV	EV	EV	EV	EV					
	A					EV	EV	EV	EV	EV	EV	EV					
4P+32S+4P		HD															HD

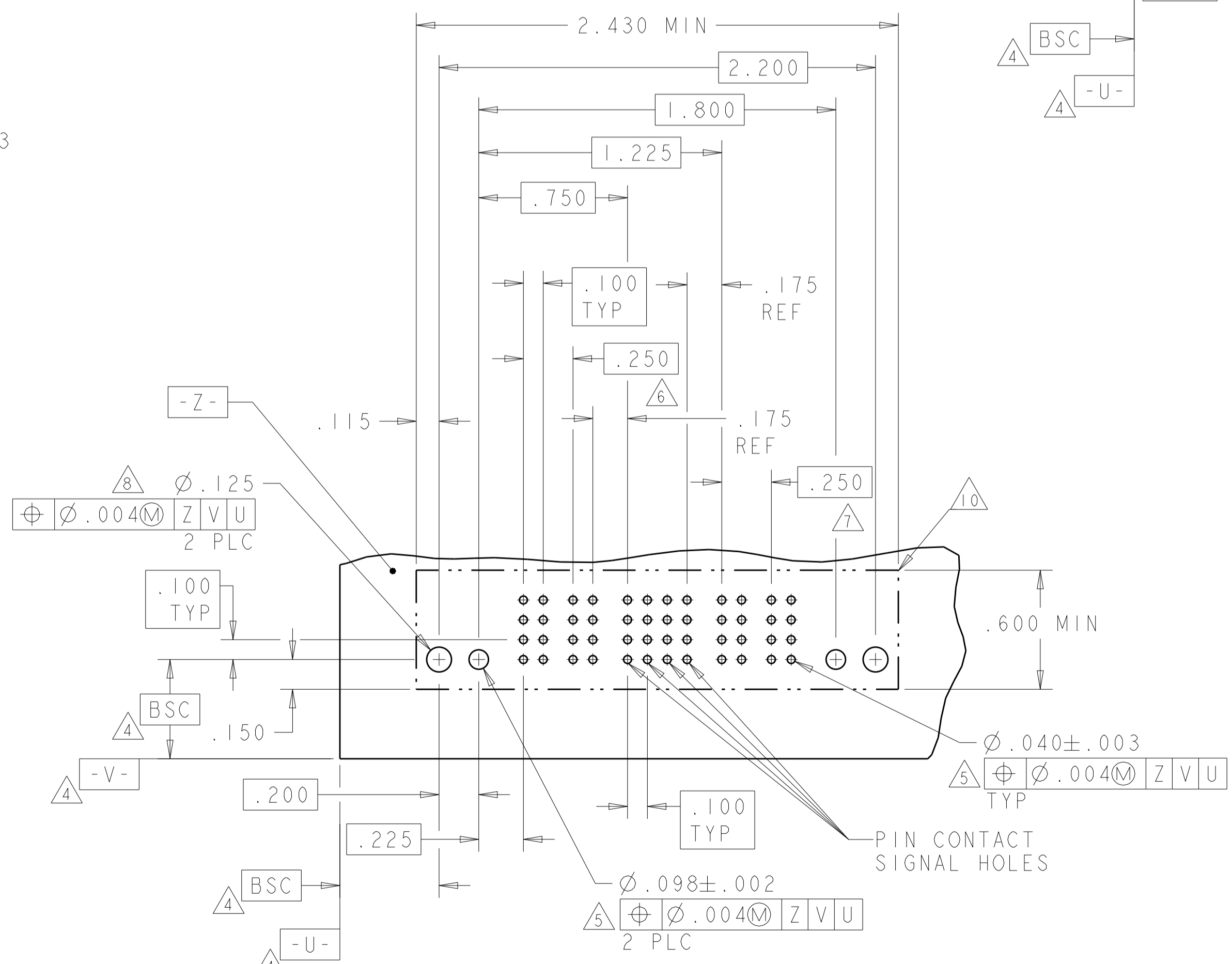


RECOMMENDED PCB LAYOUT 6600383-3
SCALE 2:1



RECOMMENDED PCB LAYOUT 6600383-4
SCALE 2:1

PART NUMBER	ROWS	POWER		SIGNAL				POWER	
		P1	P2	1	2	3	4	P3	P4
6600383-5	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 6600383-5
SCALE 2:1

MATING SEQUENCE	DESCRIPTION	IDENTIFIER
-	RETENTION CLIP	HD
STANDARD	SIGNAL CONTACT	EV
-	POWER CONTACT	VM

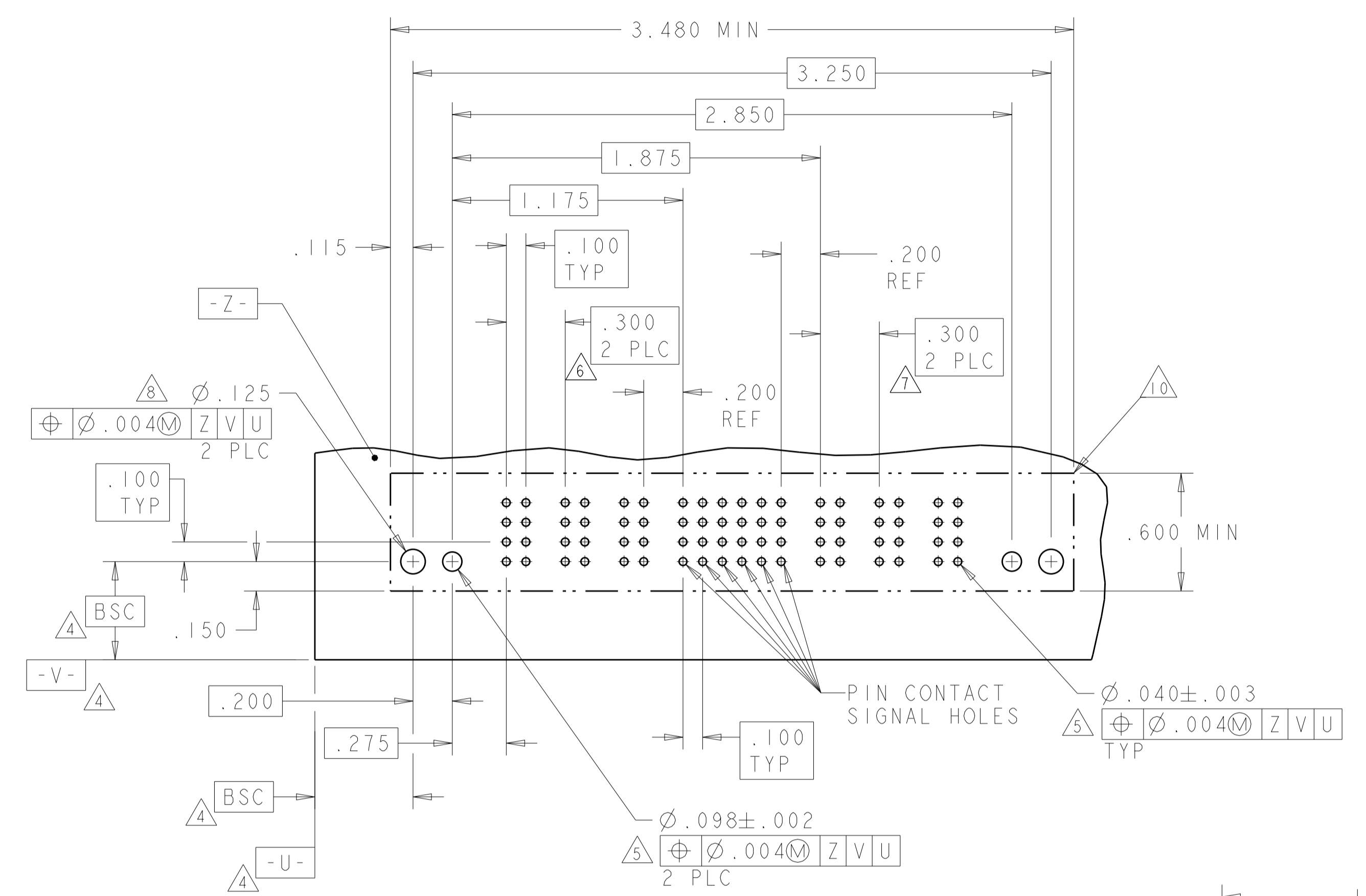
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN: D. RINGLER 05APR2006	CHK: M. PERCHERRE 05APR2006	APVD: M. PERCHERRE 05APR2006
INCH	0 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.005 ANGLES ±.2°	PRODUCT SPEC: 108-1973	APPLICATION SPEC: 114-13038	WEIGHT: -
MATERIAL: -	FINISH: -	TE Connectivity VERTICAL HEADER ASSEMBLY, W/LATCH RECEIVER, PRESS FIT, TYPE PSP, MULTI-BEAM XLE SIZE: A100779 CAGE CODE: 6600383 SCALE: 4:1 SHEET 4 OF 9 REV: C5		

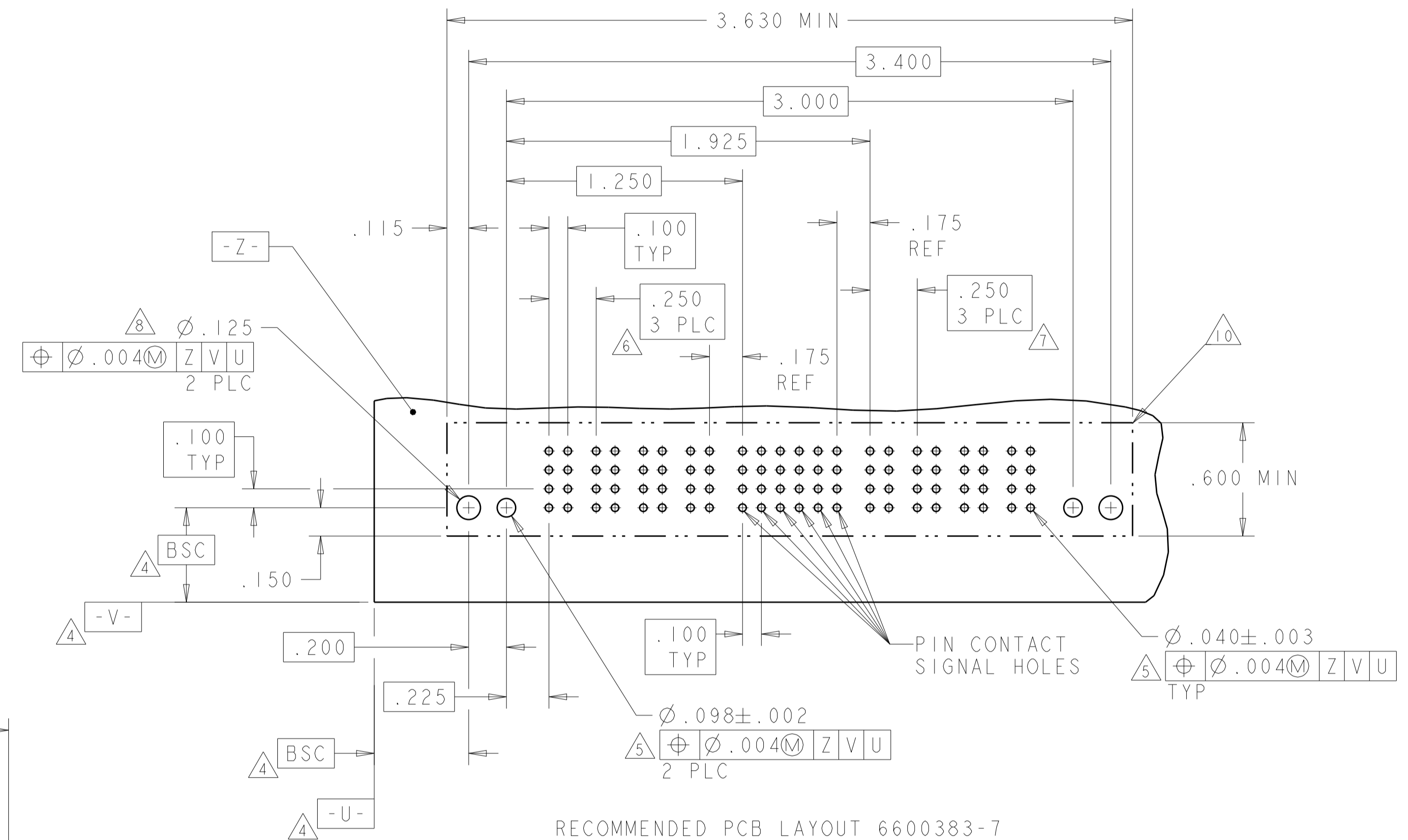
LOC	DIST	REV	DATE	BY	APPV
ES	00				

PART NUMBER	ROWS	POWER			SIGNAL						POWER		
		P1	P2	P3	1	2	3	4	5	6	P4	P5	P6
6600383-6	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		HD											

PART NUMBER	ROWS	POWER				SIGNAL						POWER			
		P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	P8
6600383-7	D	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM
	C					EV	EV	EV	EV	EV					
	B					EV	EV	EV	EV	EV					
	A					EV	EV	EV	EV	EV					
4P+24S+4P		HD													

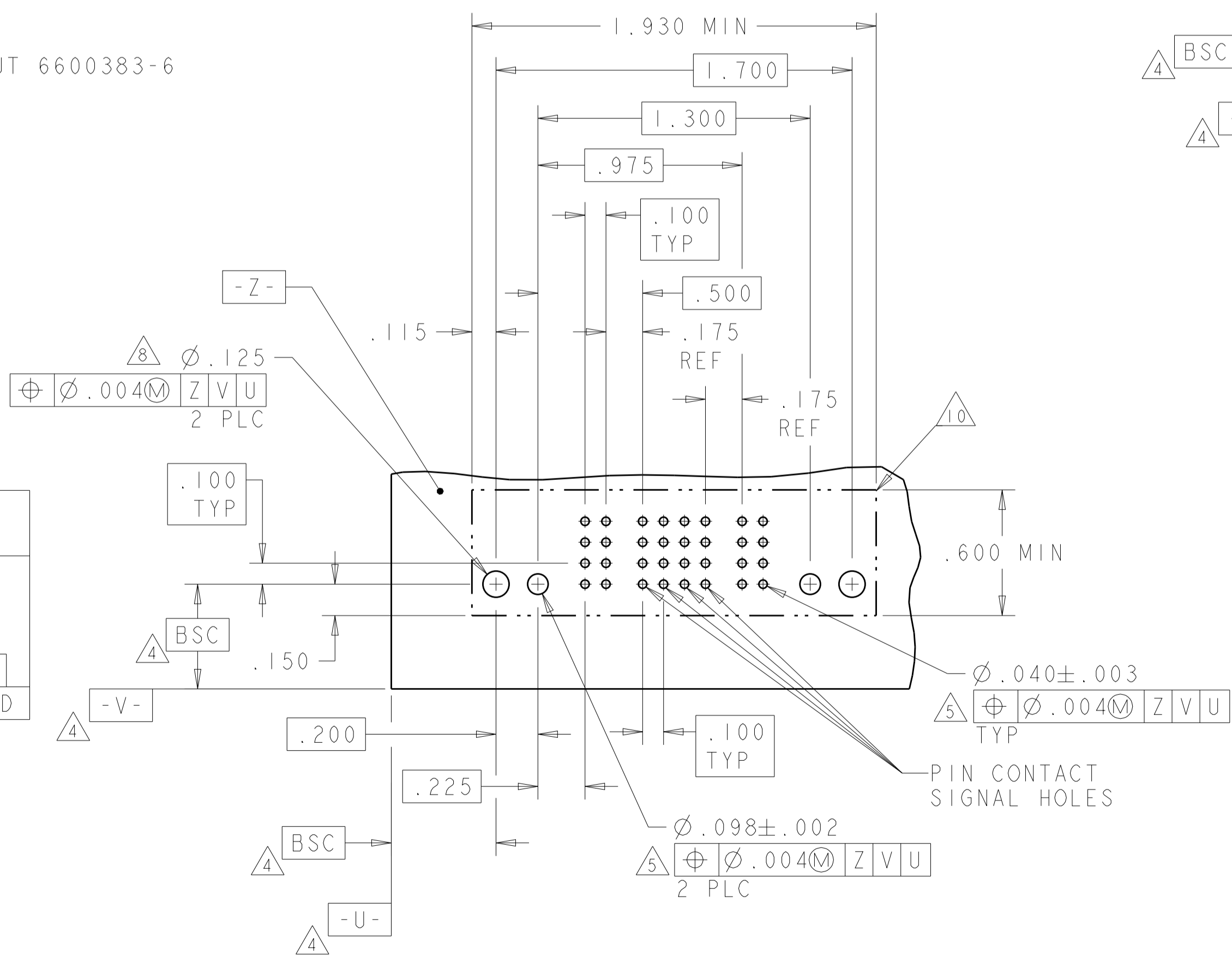


RECOMMENDED PCB LAYOUT 6600383-6
SCALE 2:1



RECOMMENDED PCB LAYOUT 6600383-7
SCALE 2:1

PART NUMBER	ROWS	POWER	SIGNAL				POWER
		P1	1	2	3	4	P2
6600383-8	D	VM	EV	EV	EV	EV	VM
	C		EV	EV	EV	EV	
	B		EV	EV	EV	EV	
	A		EV	EV	EV	EV	
IP+16S+IP		HD					



RECOMMENDED PCB LAYOUT 6600383-8
SCALE 2:1

CI	DESCRIPTION	IDENTIFIER
-	RETENTION CLIP	HD
MLBF	SIGNAL CONTACT	ES
STANDARD	SIGNAL CONTACT	EV
-	POWER CONTACT	VM
MATING SEQUENCE	DESCRIPTION	IDENTIFIER

THIS DRAWING IS A CONTROLLED DOCUMENT.

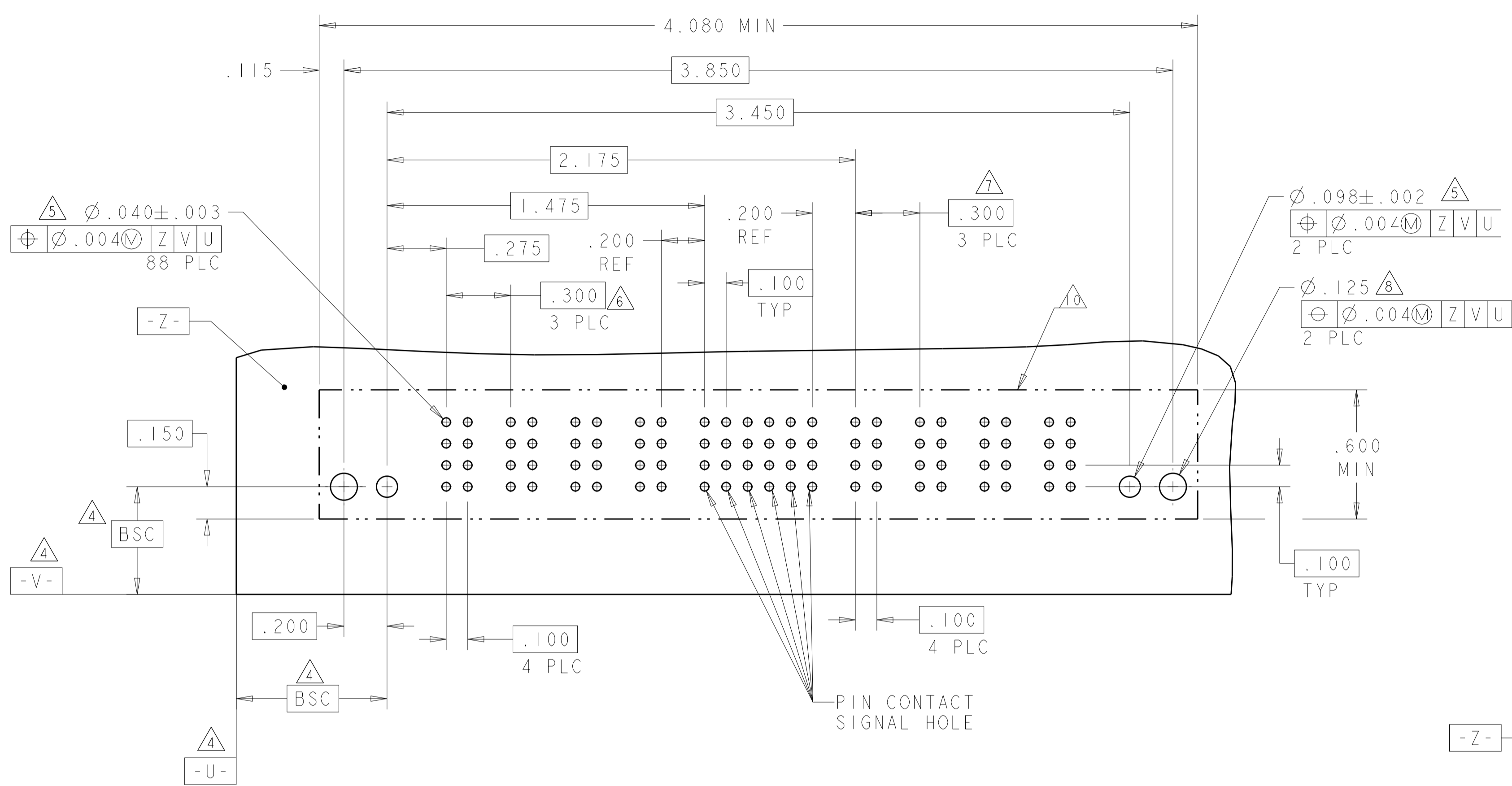
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN: D. RINGLER 05APR2006	CHK: M. PERCHERRE 05APR2006	APVD: M. PERCHERRE 05APR2006
INCH	0 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.005 ANGLES ±.2°	PRODUCT SPEC: 108-1973	APPLICATION SPEC: 114-13038	WEIGHT: -
MATERIAL:	FINISH:	SIZE: A100779	CAGE CODE: C=6600383	RESTRICTED TO: -
Customer Drawing		SCALE: 4:1	SHEET: 5 of 9	REV: C5

STE TE Connectivity
NAME: VERTICAL HEADER ASSEMBLY, W/LATCH RECEIVER, PRESS FIT, TYPE PSP, MULTI-BEAM XLE

LOC	DIST	REV	DATE	BY	APPD
ES	00				

REVISIONS					
REV	DATE	BY	APPD	DESCRIPTION	DATE
-	-	-	-	SEE SHEET 1	-

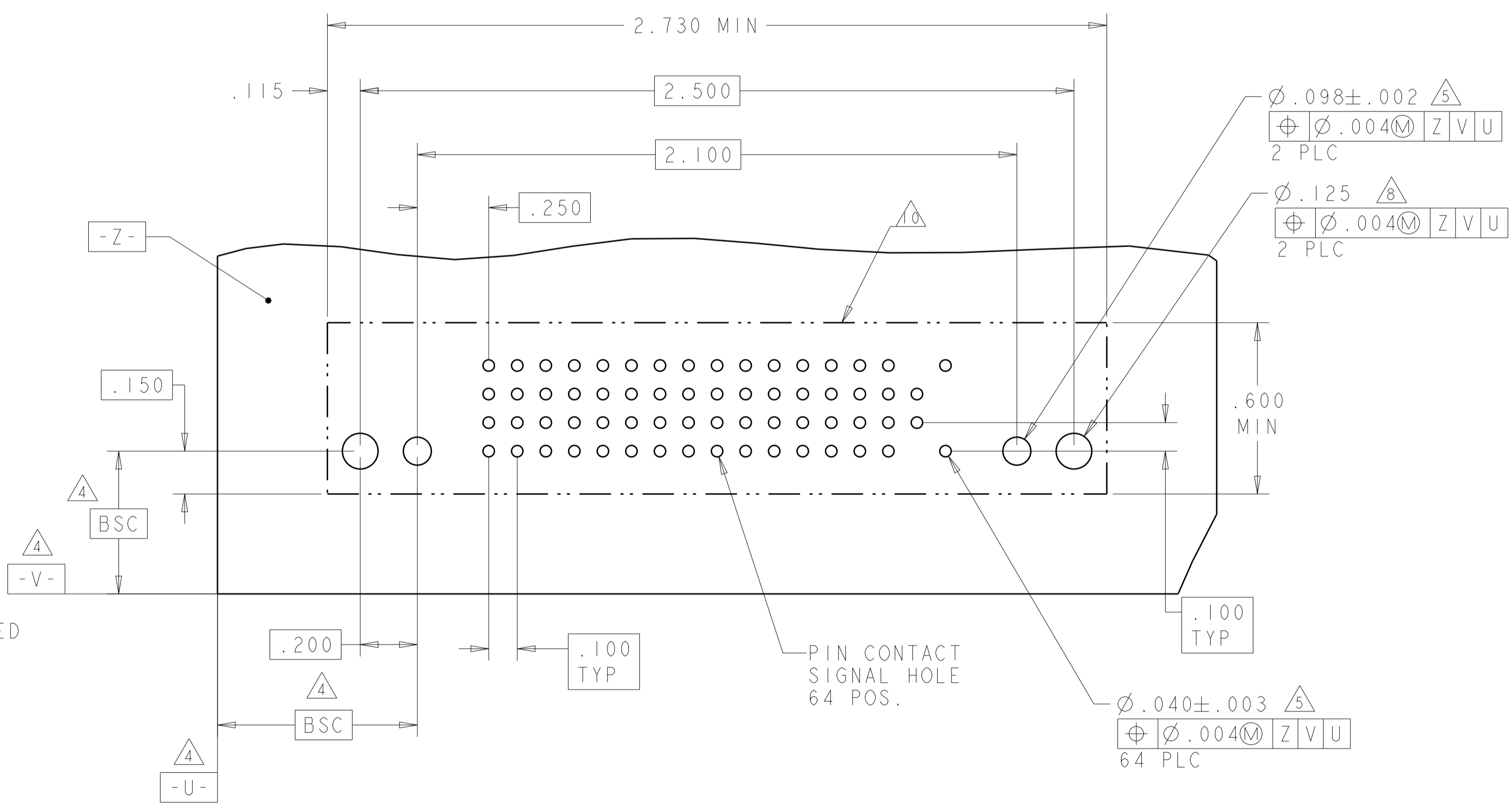
PART NUMBER	ROWS	POWER				SIGNAL						POWER			
		P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	P8
6600383-9	D					EV	EV	EV	EV	EV	EV				
	C					EV	EV	EV	EV	EV	EV				
	B	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM
	A					EV	EV	EV	EV	EV	EV				
4ACP+24S+4ACP		HD													HD



RECOMMENDED PCB LAYOUT 6600383-9
 SCALE 2.5:1

PART NUMBER	ROWS	SIGNAL																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1-6600383-0	D	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES
	C	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	EV	EV
	B	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	EV	EV
	A	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES
OP+68S+0P		HD																HD

NO CONTACTS LOADED



RECOMMENDED PCB LAYOUT 1-6600383-0
 SCALE 3:1

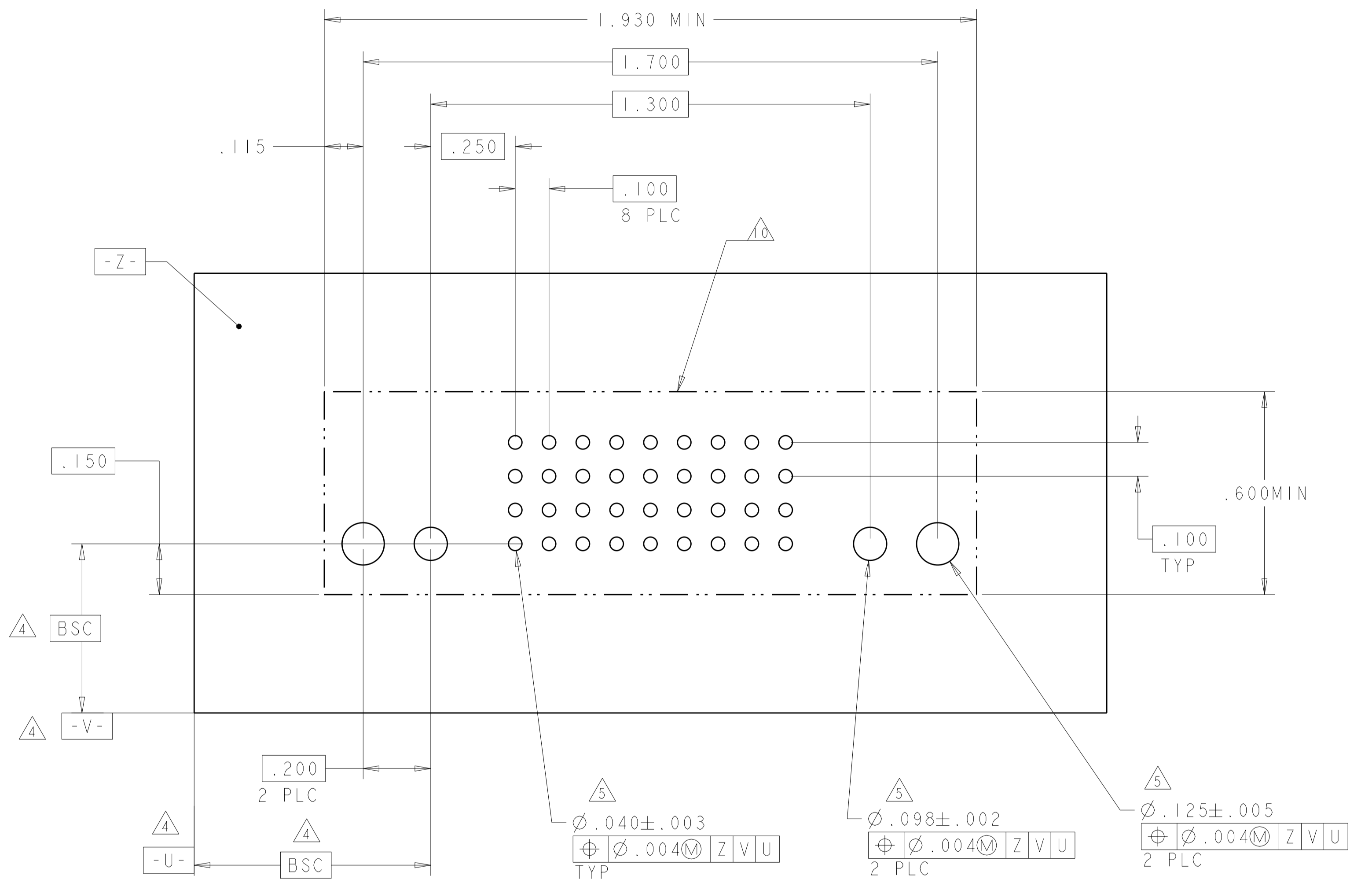
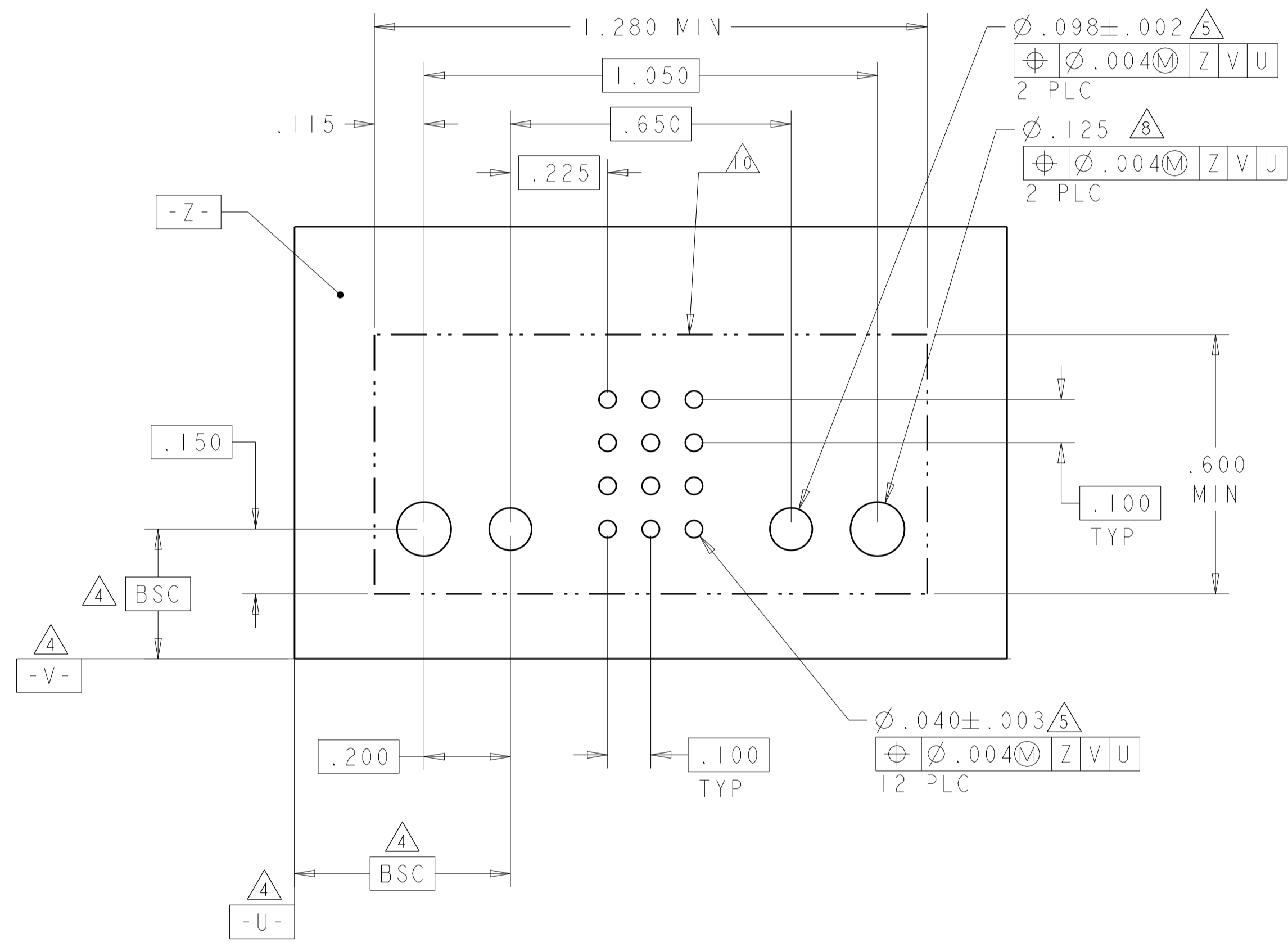
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. RINGLER 05APR2006	TE Connectivity
DIMENSIONS: INCH		CHK: M. PERCHERRE 05APR2006	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERRE 05APR2006	NAME: VERTICAL HEADER ASSEMBLY, W/LATCH RECEIVER, PRESS FIT, TYPE PSP, MULTI-BEAM XLE
0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.005 ANGLES ±.7°		PRODUCT SPEC: 108-1973	
MATERIAL: -		APPLICATION SPEC: 114-13038	RESTRICTED TO: -
FINISH: -		WEIGHT: -	SIZE: A100779
Customer Drawing		SCALE: 4:1	SHEET: 6 OF 9
			REV: C5

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

PART NUMBER	ROWS	SIGNAL		
		1	2	3
I-6600383-3	D	EV	EV	EV
	C	EV	EV	EV
	B	EV	EV	EV
	A	EV	EV	EV
OP+12S+0P		HD		HD

(C2)

PART NUMBER	ROWS	SIGNAL								
		1	2	3	4	5	6	7	8	9
I-6600383-5	D	ES	ES	ES	ES	ES	ES	ES	ES	ES
	C	ES	ES	ES	ES	ES	ES	ES	ES	ES
	B	ES	ES	ES	ES	ES	ES	ES	ES	ES
	A	ES	ES	ES	ES	ES	ES	ES	ES	ES
OP+36S+0P		HD								HD



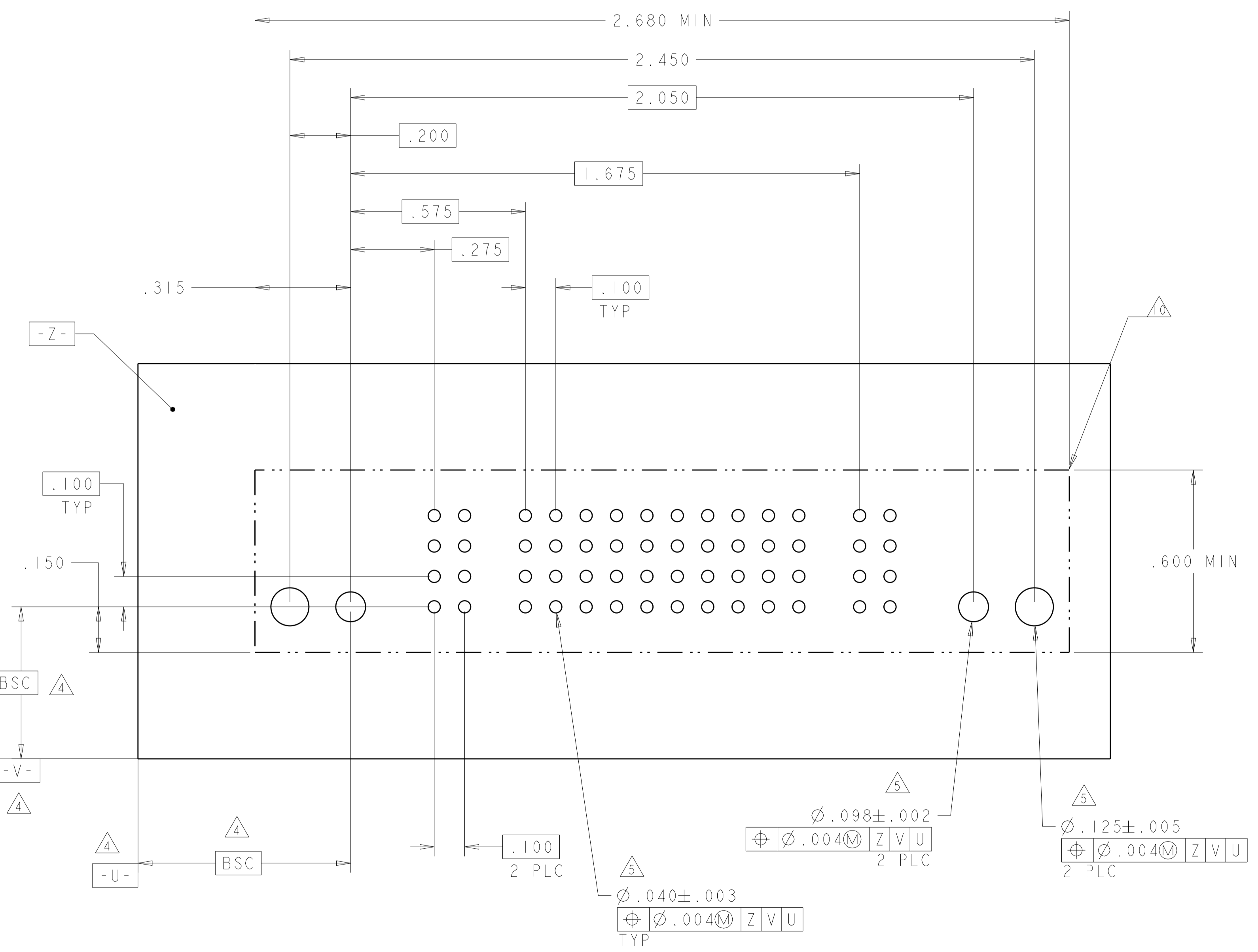
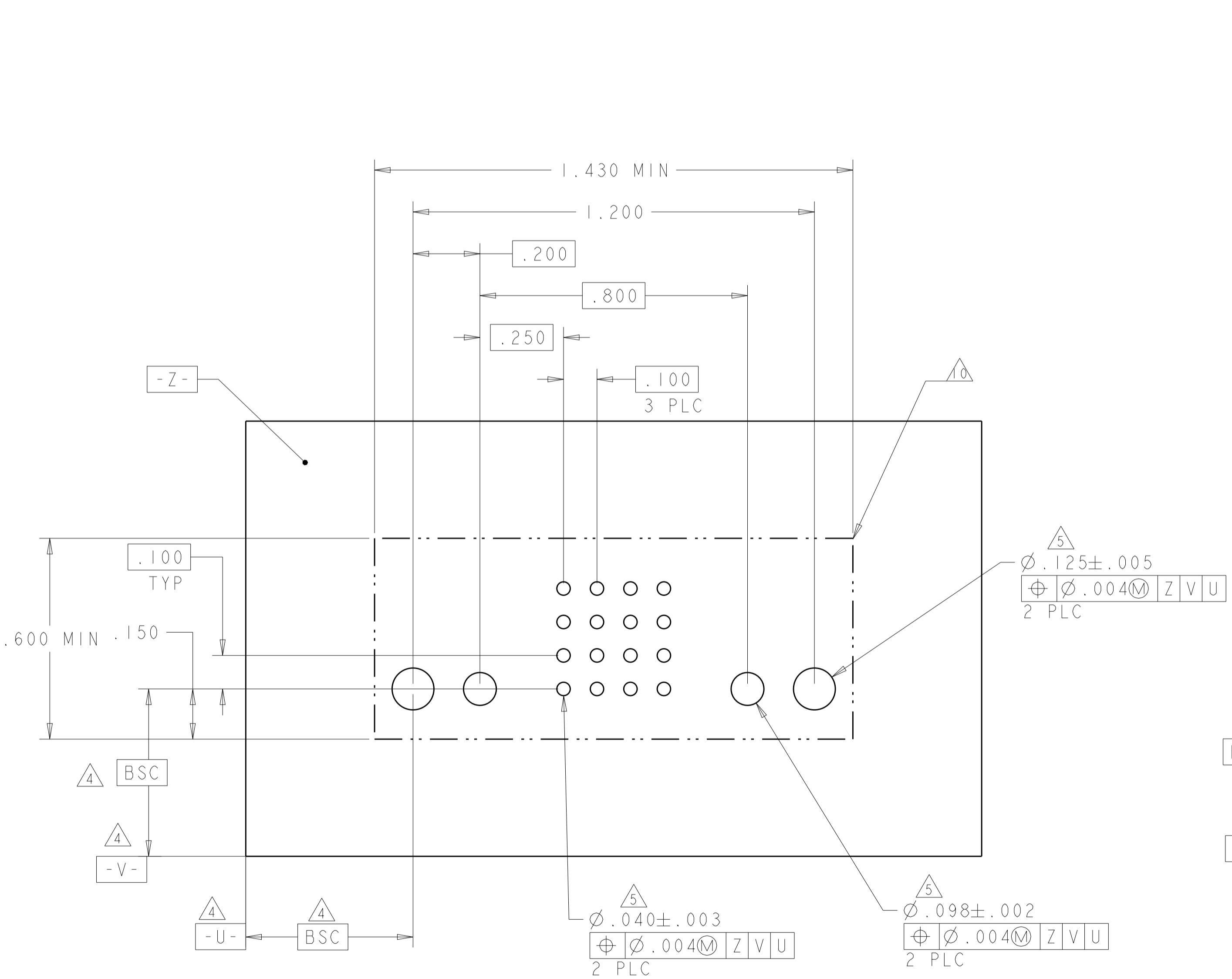
RECOMMENDED PCB LAY OUT I-6600383-3

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: D. RINGLER 05APR2006	TE Connectivity
DIMENSIONS: INCH		CHK: M. PERCHERKE 05APR2006	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. PERCHERKE 05APR2006	NAME: VERTICAL HEADER ASSEMBLY, W/LATCH RECEIVER, PRESS FIT, TYPE PSP, MULTI-BEAM XLE
0 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.005 ANGLES ±.2°		PRODUCT SPEC: 108-1973	
MATERIAL: -		APPLICATION SPEC: 114-13038	RESTRICTED TO: -
FINISH: -		WEIGHT: -	SCALE: 4:1
Customer Drawing		SIZE: A100779	SHEET: 7 OF 9
		REV: C5	

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

PART NUMBER	ROWS	SIGNAL			
		1	2	3	4
I-6600383-6	D	ES	ES	ES	ES
	C	ES	ES	ES	ES
	B	ES	ES	ES	ES
	A	ES	ES	ES	ES
OP+16S+OP		HD			HD

PART NUMBER	ROWS	POWER		SIGNAL										POWER			
		P1	P2	1	2	3	4	5	6	7	8	9	10	P1	P2		
I-6600383-4	D	VM		EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	VM	
	C	VM		EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	VM	
	B	VM		EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	VM	
	A	VM		EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	VM	
IP+40S+IP		HD														HD	



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DMN	D. RINGLER	05APR2006
INCH	0 PLC ±.01	CHK	M. PERCHERRE	05APR2006
	2 PLC ±.005	APVD	M. PERCHERRE	05APR2006
	4 PLC ±.005	PRODUCT SPEC		
	ANGLES ±.7°	APPLICATION SPEC		
MATERIAL	FINISH	SIZE	CAGE CODE	DRAWING NO
		A1100779	C=6600383	
		Customer Drawing	SCALE	4:1
			SHEET	8 OF 9
			REV	C5

STE TE Connectivity

NAME: VERTICAL HEADER ASSEMBLY, W/LATCH RECEIVER, PRESS FIT, TYPE PSP, MULTI-BEAM XLE

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)