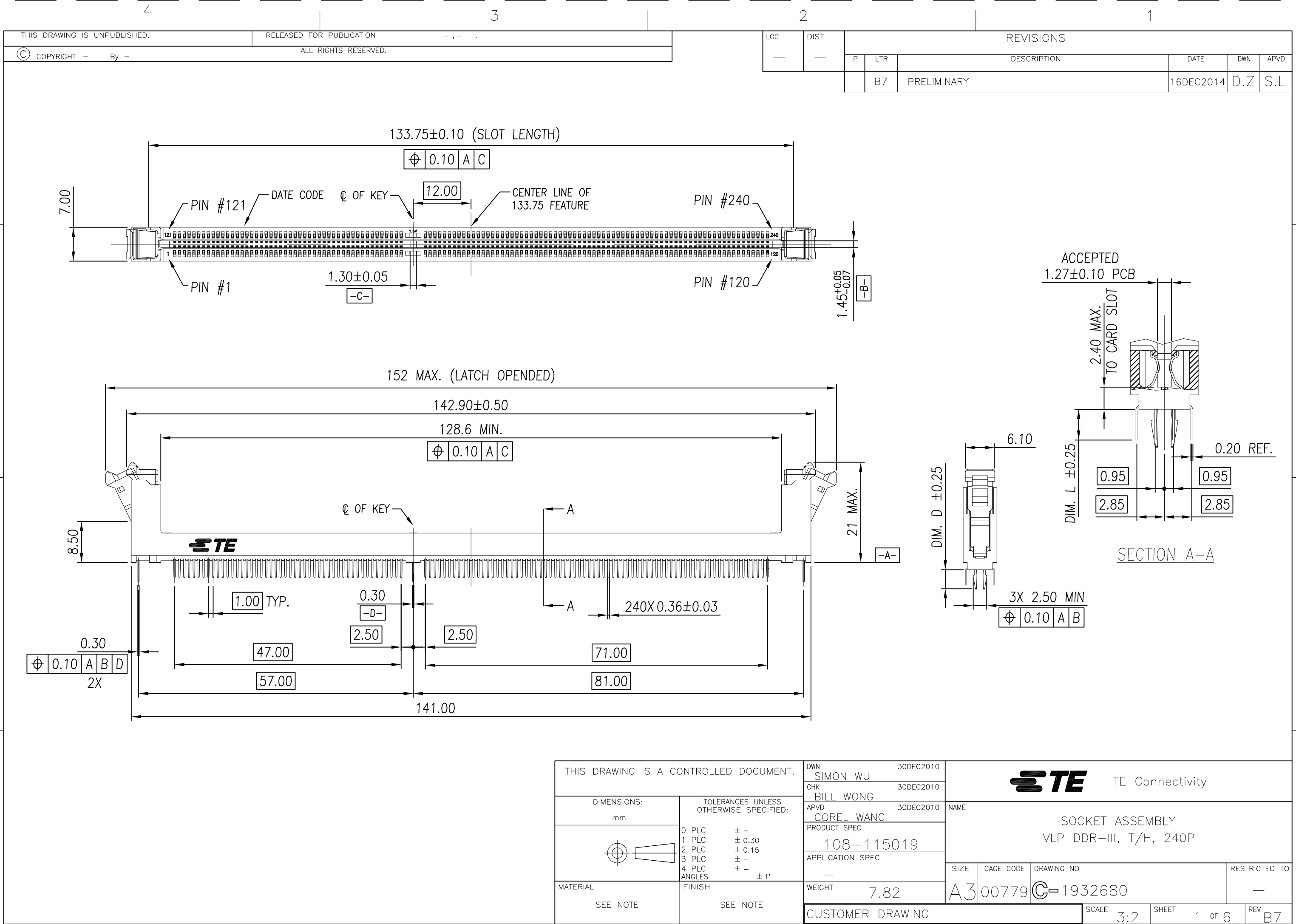
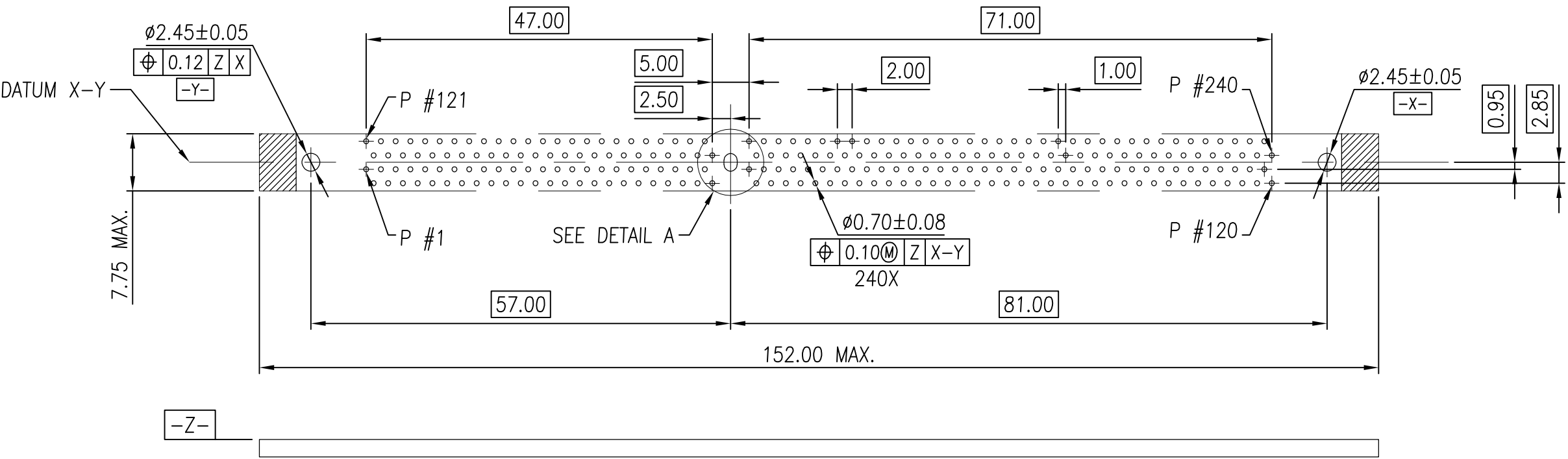
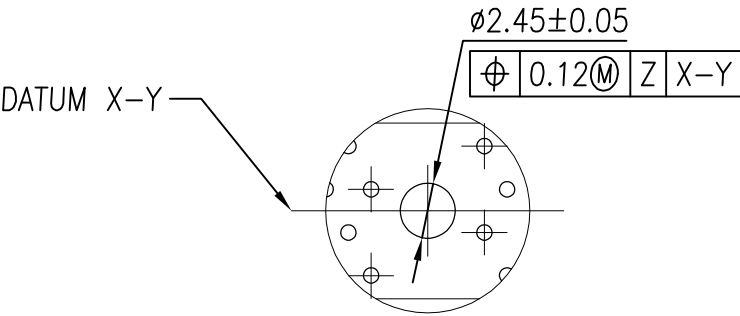




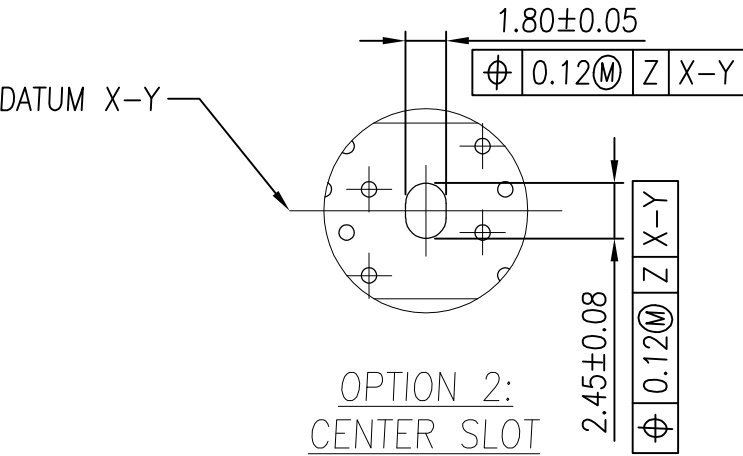
LOC —	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—



RECOMMENDED PCB LAYOUT (TOP VIEW)



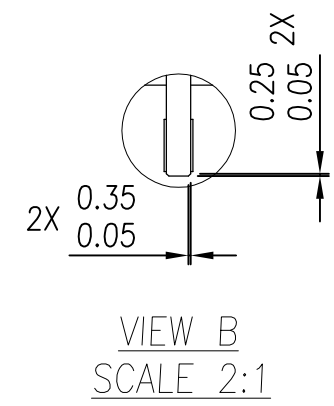
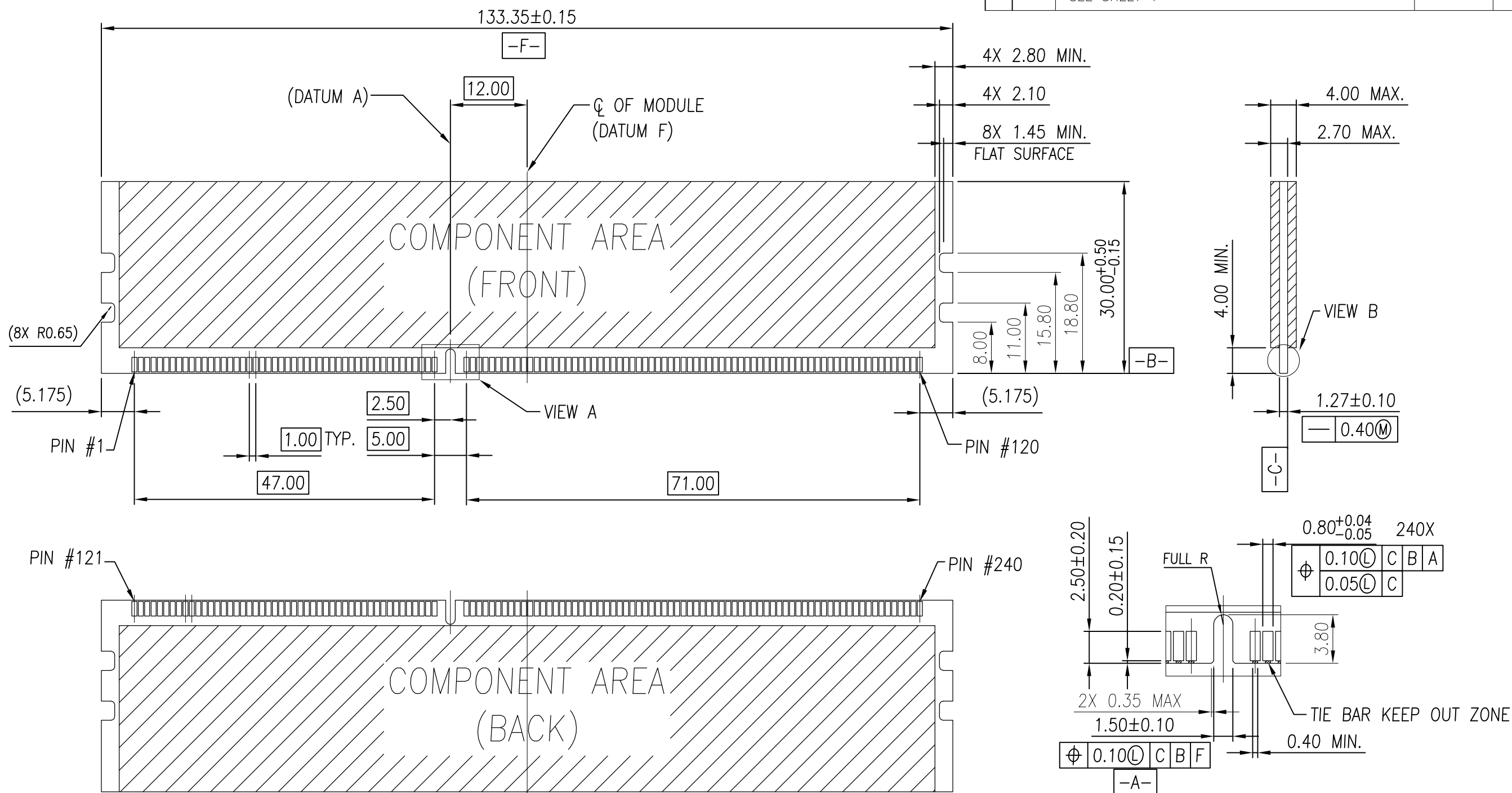
OPTION 1:
CENTER ROUND
HOLE



DETAIL A
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIMON WU	30DEC2010	 TE Connectivity		
		CHK BILL WONG	30DEC2010			
		APVD COREL WANG	30DEC2010	NAME		
		PRODUCT SPEC		SOCKET ASSEMBLY VLP DDR-III, T/H, 240P		
		APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO
		WEIGHT		A3	00779	C-1932680
CUSTOMER DRAWING		SCALE	3:2	SHEET	2 OF 6	REV B7

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	APVD
—	—	—	—	SEE SHEET 1	—	—



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	SIMON_WU	30DEC2010	 TE Connectivity		
		CHK	BILL_WONG	30DEC2010			
		APVD	COREL_WANG	30DEC2010	NAME		
		PRODUCT SPEC			SOCKET ASSEMBLY VLP DDR-III, T/H, 240P		
		APPLICATION SPEC			SIZE		
		WEIGHT			CAGE CODE		
		CUSTOMER DRAWING			DRAWING NO		
					RESTRICTED TO		
					SCALE		
					SHEET		
					REV		

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

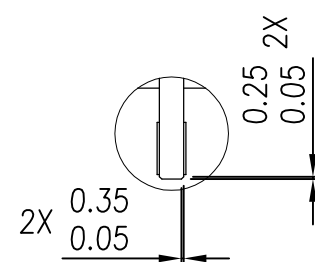
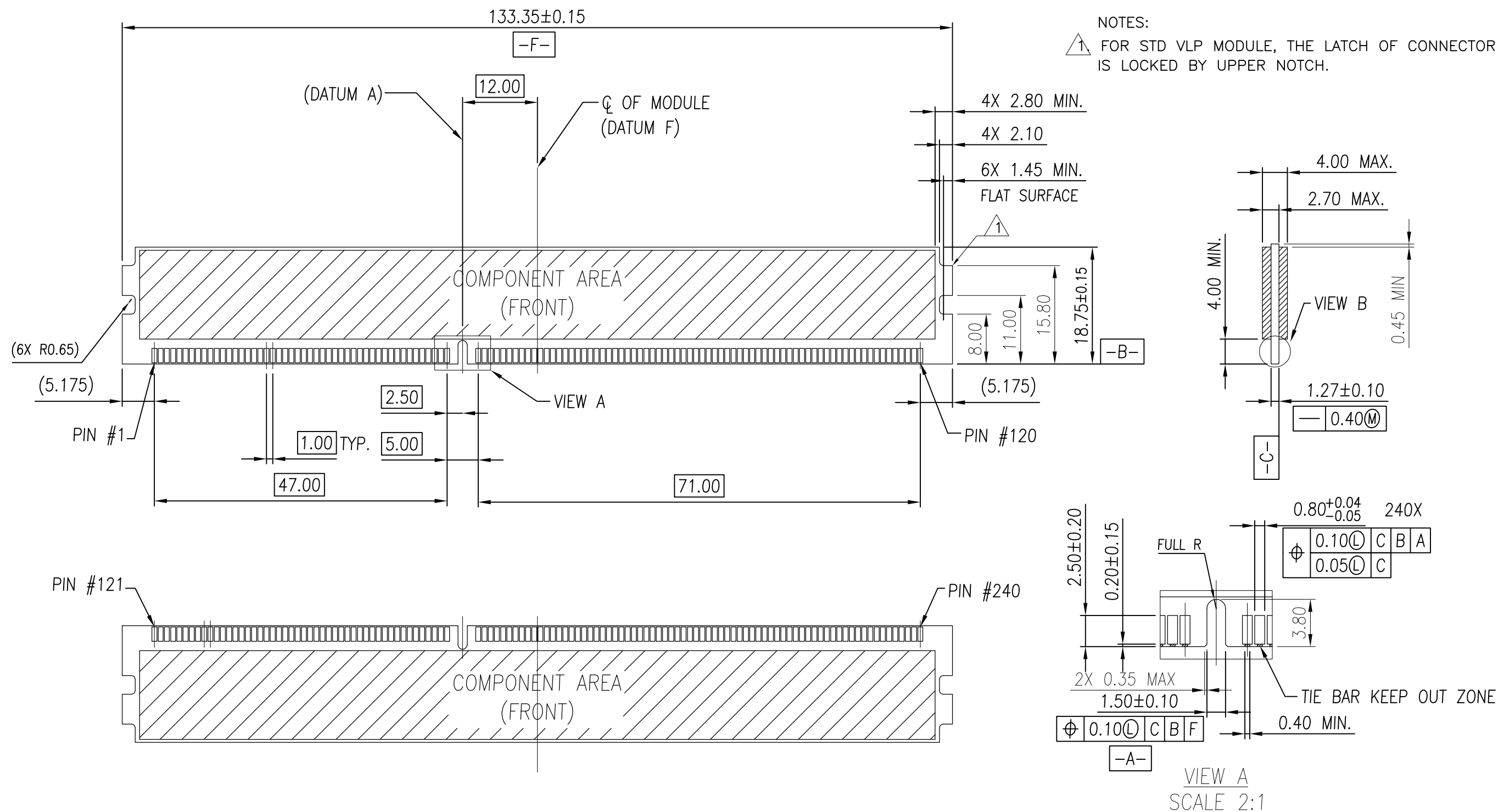
APVD

SEE SHEET 1

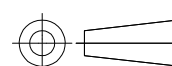
NOTES:



FOR STD VLP MODULE, THE LATCH OF CONNECTOR IS LOCKED BY UPPER NOTCH.

VIEW B
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

SEE NOTE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:0 PLC $\pm -$
1 PLC ± 0.30
2 PLC ± 0.15
3 PLC $\pm -$
4 PLC $\pm -$
ANGLES $\pm 1^\circ$

FINISH

SEE NOTE

DWN 30DEC2010

SIMON WU

CHK 30DEC2010

BILL WONG

APVD 30DEC2010

COREL WANG

PRODUCT SPEC

—

APPLICATION SPEC

—

WEIGHT

—

CUSTOMER DRAWING

STE

TE Connectivity

NAME

SOCKET ASSEMBLY
VLP DDR-III, T/H, 240P

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1932680

SCALE 3:2

SHEET 4 OF 6

REV B7

LOC —	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

NOTES:

1. MATERIAL:

1.1 HOUSING: THERMOPLASTIC, UL94V-0; COLOR: SEE TABLE.

1.2 LATCH: THERMOPLASTIC, UL94V-0; COLOR: SEE TABLE.

1.3 CONTACT: COPPER ALLOY.

1.4 BOARDLOCK: COPPER ALLOY.
2. FINISH:

2.1 CONTACT:

GOLD PLATING THICKNESS ON CONTACT AREA: SEE TABLE.

THICKNESS 100u” MIN. MATTE-TIN PALTING ON SOLDER TAIL AREA.

THICKNESS 90u” MIN. NICKEL UNDERPLATING OVERALL FOR 20u” GOLDPLATING.

THICKNESS 50u” MIN. NICKEL UNDERPLATING OVERALL FOR OTHER GOLDPLATING.

SEALANT APPLY IN PLATING PROCESS.

2.2 BOARDLOCK:

THICKNESS 50u” MIN. NICKEL UNDERPLATING OVERALL.

THICKNESS 100u” MIN. MATTE-TIN PLATING OVERALL.

3. CONFORMS TO THE REQUIREMENTS OF
EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS,
AND TE PRODUCT SPECIFICATION.)

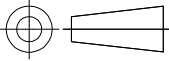
4. LLCR SPEC.: 30mΩ MAX. INITIAL, THE CHANGE NOT GREATER THAN 20mΩ AFTER ALL ENVIRONMENT TEST.

5. LLCR SPEC.: 10mΩ MAX. INITIAL, THE CHANGE NOT GREATER THAN 10mΩ AFTER ALL ENVIRONMENT TEST.

SEE NOTE 5	4.00	4.00	30u” MIN	NATURAL	BLACK	2-1932680-3
SEE NOTE 5	2.67	3.50	15u” MIN	NATURAL	BLUE(2935U)	2-1932680-2
SEE NOTE 5	2.67	3.50	15u” MIN	NATURAL	BLACK	2-1932680-1
SEE NOTE 5	3.18	4.00	30u” MIN	BLACK	BLACK	2-1932680-0
SEE NOTE 5	3.18	4.00	20u” MIN	GREEN(375C)	BLACK	1-1932680-9
			15u” MIN	NATURAL	BLUE(2935U)	1-1932680-8
			15u” MIN	NATURAL	BLACK	1-1932680-7
			20u” MIN	NATURAL	BLACK	1-1932680-6
			20u” MIN	BLACK	BLACK	1-1932680-5
SEE NOTE 5	2.54	3.50	20u” MIN	GREEN(375C)	BLACK	1-1932680-4
			20u” MIN	NATURAL	BLACK	1-1932680-3
			20u” MIN	BLACK	BLACK	1-1932680-2
SEE NOTE 5	3.18	4.00	30u” MIN	NATURAL	BLACK	1-1932680-1
SEE NOTE 4	3.18	4.00	20u” MIN	GREEN(375C)	BLACK	1-1932680-0
			15u” MIN	NATURAL	BLUE(2935U)	1932680-8
			15u” MIN	NATURAL	BLACK	1932680-6
			20u” MIN	NATURAL	BLACK	1932680-4
			20u” MIN	BLACK	BLACK	1932680-2
LLCR SPEC.	DIM. L	DIM. D	CONTACT GOLD PLATING	LATCH COLOR	HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL
SEE NOTE

FINISH
SEE NOTE

DWN
SIMON WU
30DEC2010

CHK
BILL WONG
30DEC2010

APVD
COREL WANG
30DEC2010

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

NAME
SOCKET ASSEMBLY
VLP DDR-III, T/H, 240P

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-1932680

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
3:2

SHEET
5 OF 6

REV
B7

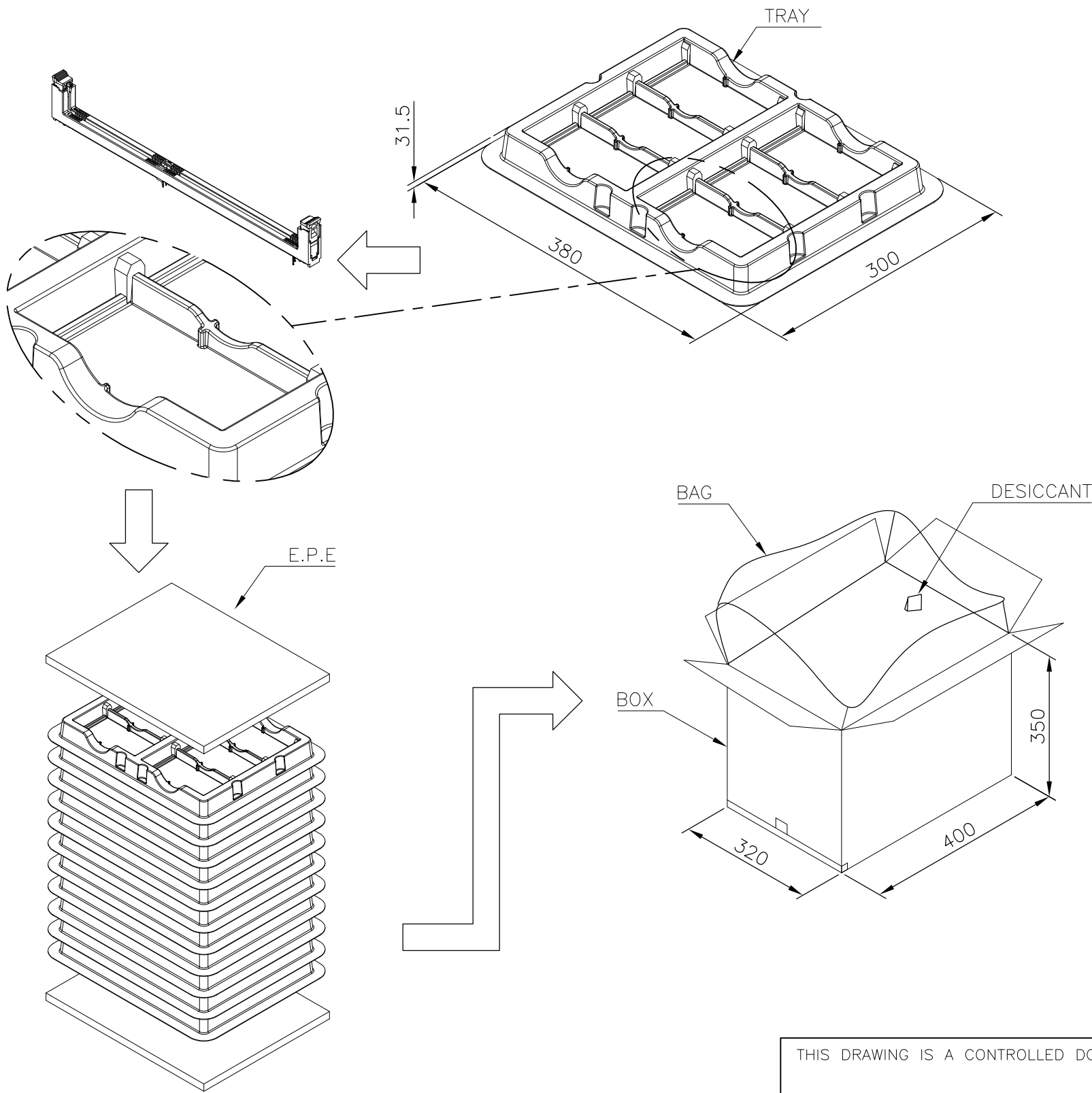
2		1				
LOC	DIST	REVISIONS				
—	—	P	LTR	DESCRIPTION	DATE	APVD
		—	—	SEE SHEET 1	—	—

D

C

B

A



- NOTES :
- PACKING MATERIAL MET TE SPEC TEC-138-702.
- * CADMIUM AND CADMIUM COMPOUNDS CONTENT:
5 PPM UNDER (PLASTIC, RUBBER, INK, PIGMENT, PAINT)
 - * LEAD, CADMIUM, CHROM VI AND MERCURY IN PACKAGING MATERIALS CONTENT: 100 PPM (COMBINED) UNDER.
1. MATERIAL :
- TRAY: PVC, COLOR: TRANSPARENT.
- BOX: CORRUGATED FIBER
- TRANSPARENT BAG: PE, SIZE: 600mm*450mm*0.06mm
2. EACH BAG SHALL BE INCLUDED:
- * DESICCANT

X.X KG	X.X KG	54	10	540
GROSS WEIGHT	NET WEIGHT	PCS/ TRAY	TRAY/ BOX	PCS/ BOX

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		PRODUCT SPEC		SOCKET ASSEMBLY VLP DDR-III, T/H, 240P		
		APPLICATION SPEC				
		WEIGHT	—	SIZE	CAGE CODE	DRAWING NO
				A3	00779	C-1932680
		CUSTOMER DRAWING		SCALE	N/A	SHEET
						6 OF 6
						REV B7

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