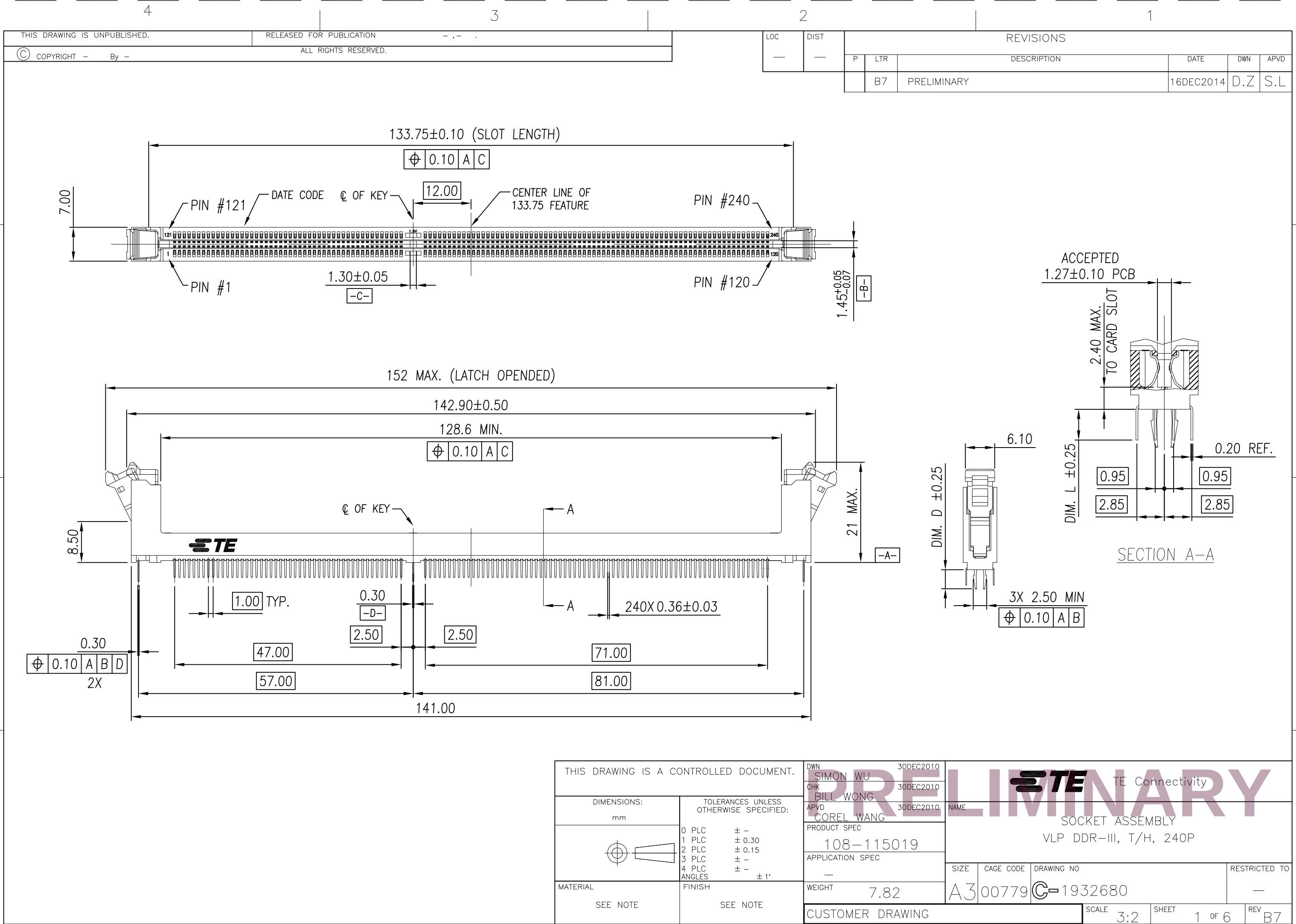
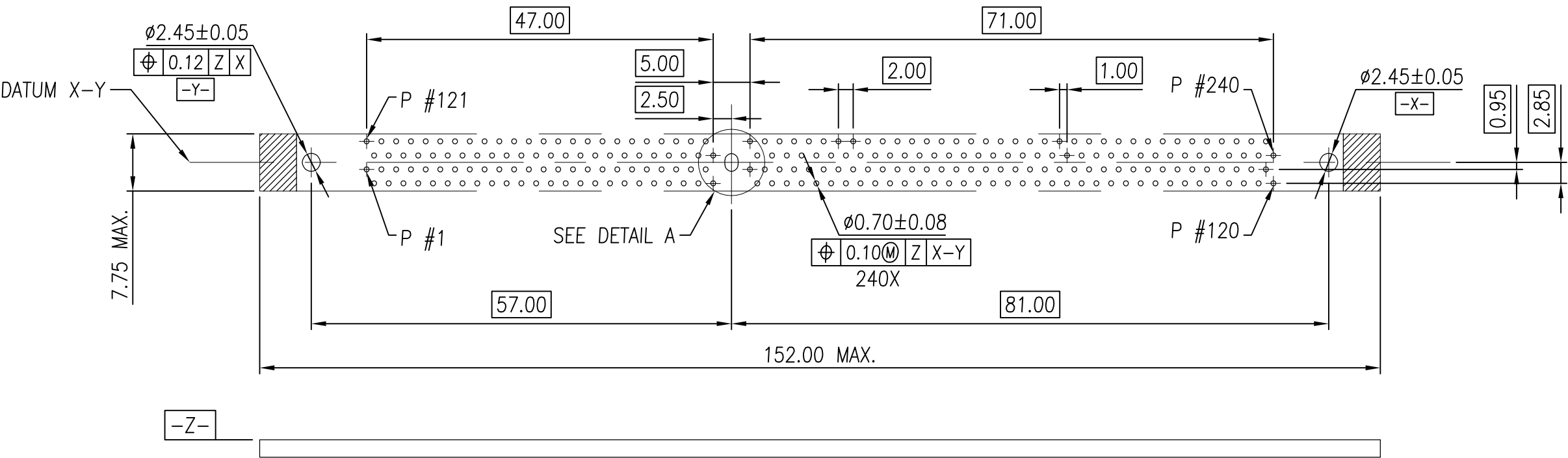
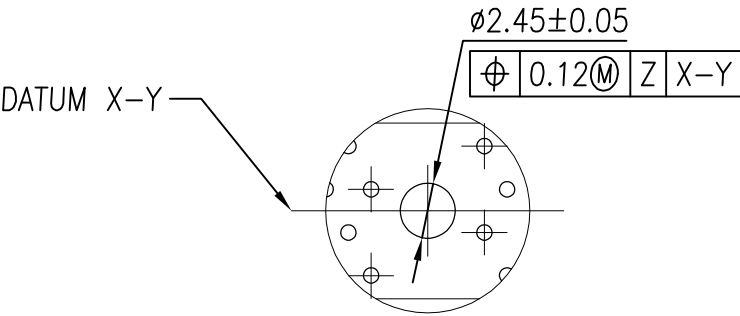




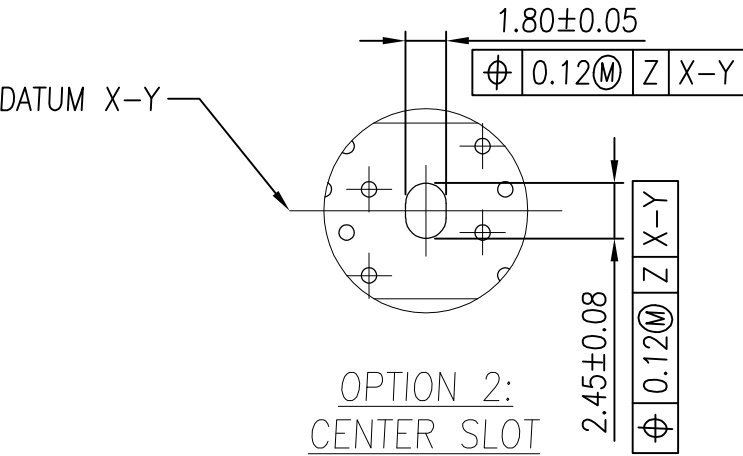
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	APVD
—	—	—	—	SEE SHEET 1	—	—



RECOMMENDED PCB LAYOUT (TOP VIEW)



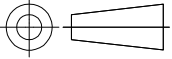
OPTION 1:
CENTER ROUND
HOLE



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

DIMENSIONS:
mm



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

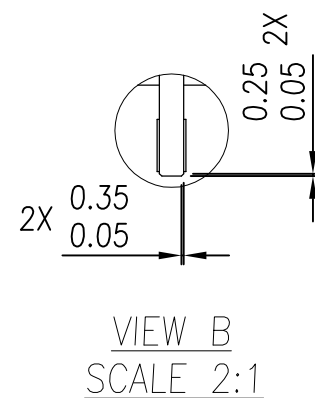
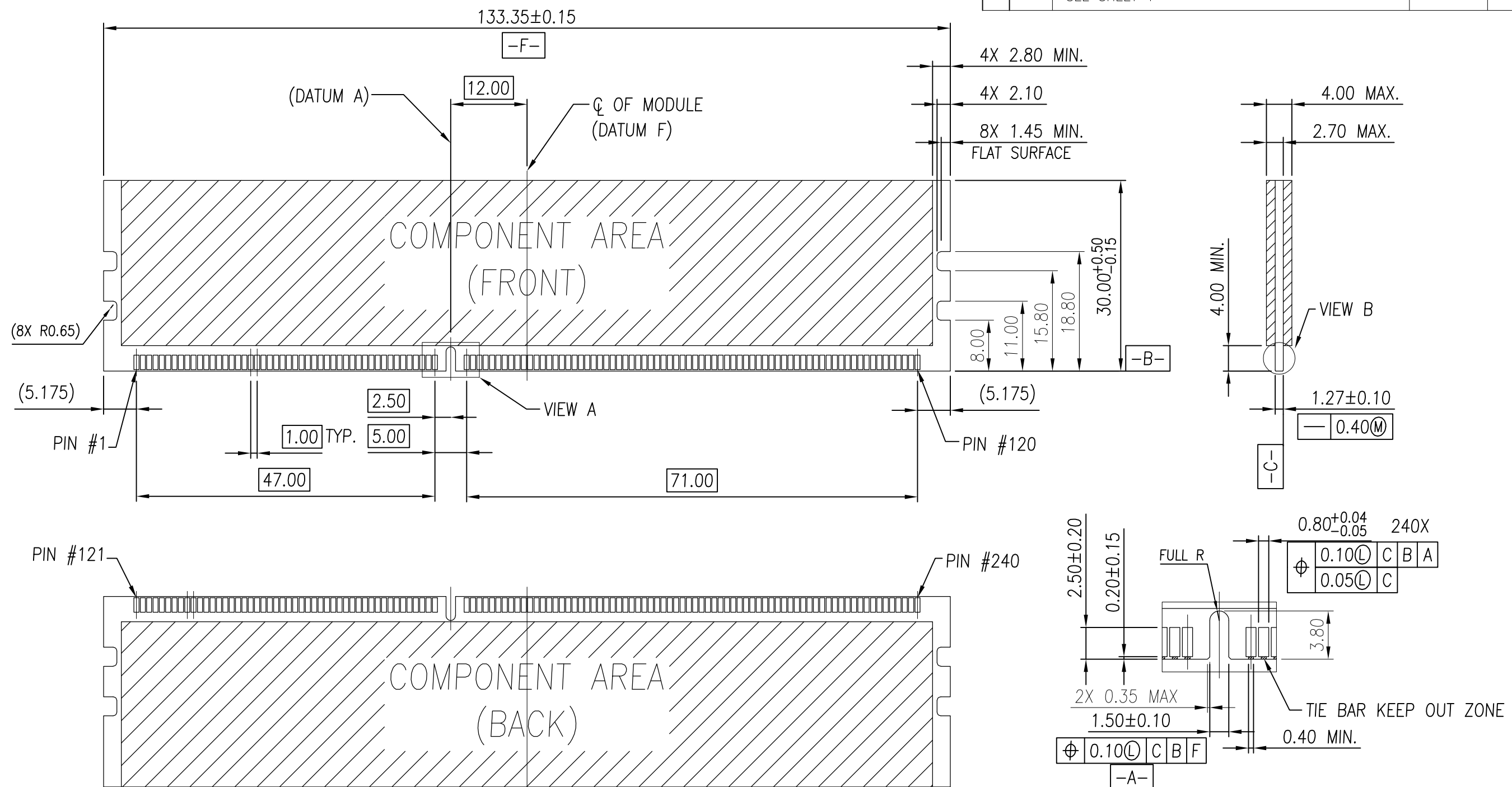
0 PLC ± —
1 PLC ± 0.30
2 PLC ± 0.15
3 PLC ± —
4 PLC ± —
ANGLES ± 1°

MATERIAL
SEE NOTE

FINISH
SEE NOTE

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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	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		
		SCALE	3:2	—	RESTRICTED TO		
		SHEET	3 OF 6	—	REV		
		REV	B7	—			

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

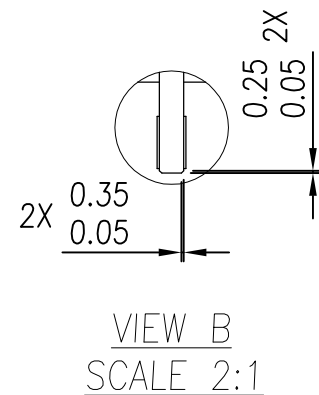
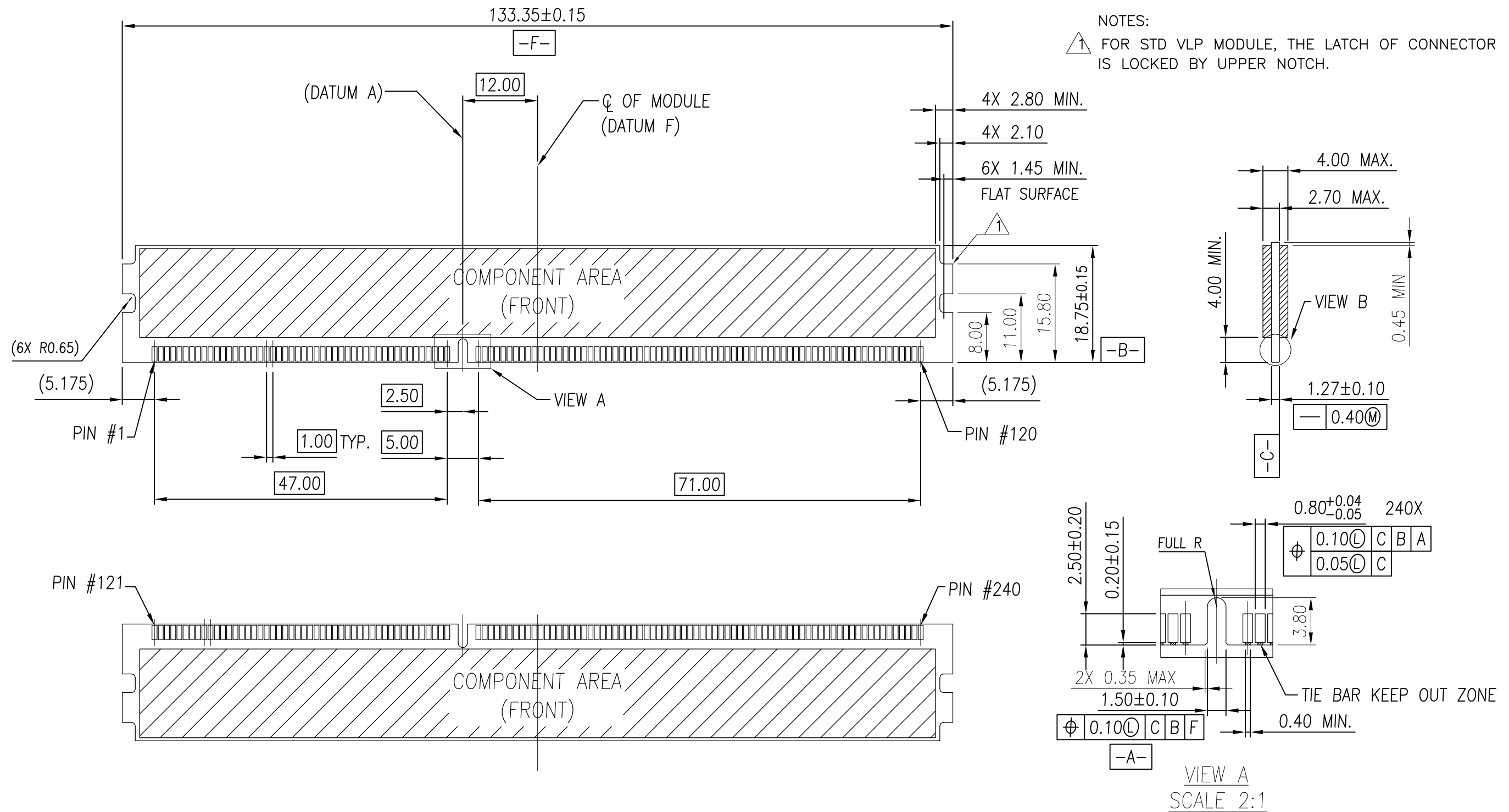
DWN

APVD

SEE SHEET 1

NOTES:

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIMON_WU	30DEC2010	 TE Connectivity	
		CHK BILL_WONG	30DEC2010		
DIMENSIONS: mm		APVD COREL_WANG	30DEC2010	NAME	
		PRODUCT SPEC		SOCKET ASSEMBLY VLP DDR-III, T/H, 240P	
		APPLICATION SPEC			
MATERIAL SEE NOTE		WEIGHT —		SIZE A3	CAGE CODE 00779
		FINISH SEE NOTE		DRAWING NO C-1932680	RESTRICTED TO —
		CUSTOMER DRAWING		SCALE 3:2	SHEET 4 OF 6
				REV B7	

LOC	DIST	REVISIONS				
—	—	P	LTR	DESCRIPTION	DATE	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.)

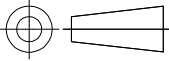
4. LLCR SPEC.: 30mΩ MAX. INITIAL, THE CHANGE NOT GREATER THAN 20mΩ AFTER ALL ENVIRONMENT TEST.

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

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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

4

3

2

1

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LOC

DIST

REVISIONS

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LTR

DESCRIPTION

DATE

DWN

APVD

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—

SEE SHEET 1

—

—

—

TRAY

31.5

380

300

320

350

400

E.P.E

BOX

BAG

DESICCANT

320

350

400

320

350

400

320

350

400

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

0 PLC ± —

1 PLC ± 0.30

2 PLC ± 0.15

3 PLC ± —

4 PLC ± —

ANGLES ± 1°

MATERIAL
SEE NOTE

FINISH
SEE NOTE

DWN
SIMON WU
30DEC2010

CHK
BILL WONG
30DEC2010

APVD
COREL WANG
30DEC2010

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

STE

TE Connectivity

NAME

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

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-1932680

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
N/A

SHEET
6 OF 6

REV
B7

1470-19 (3/11)

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