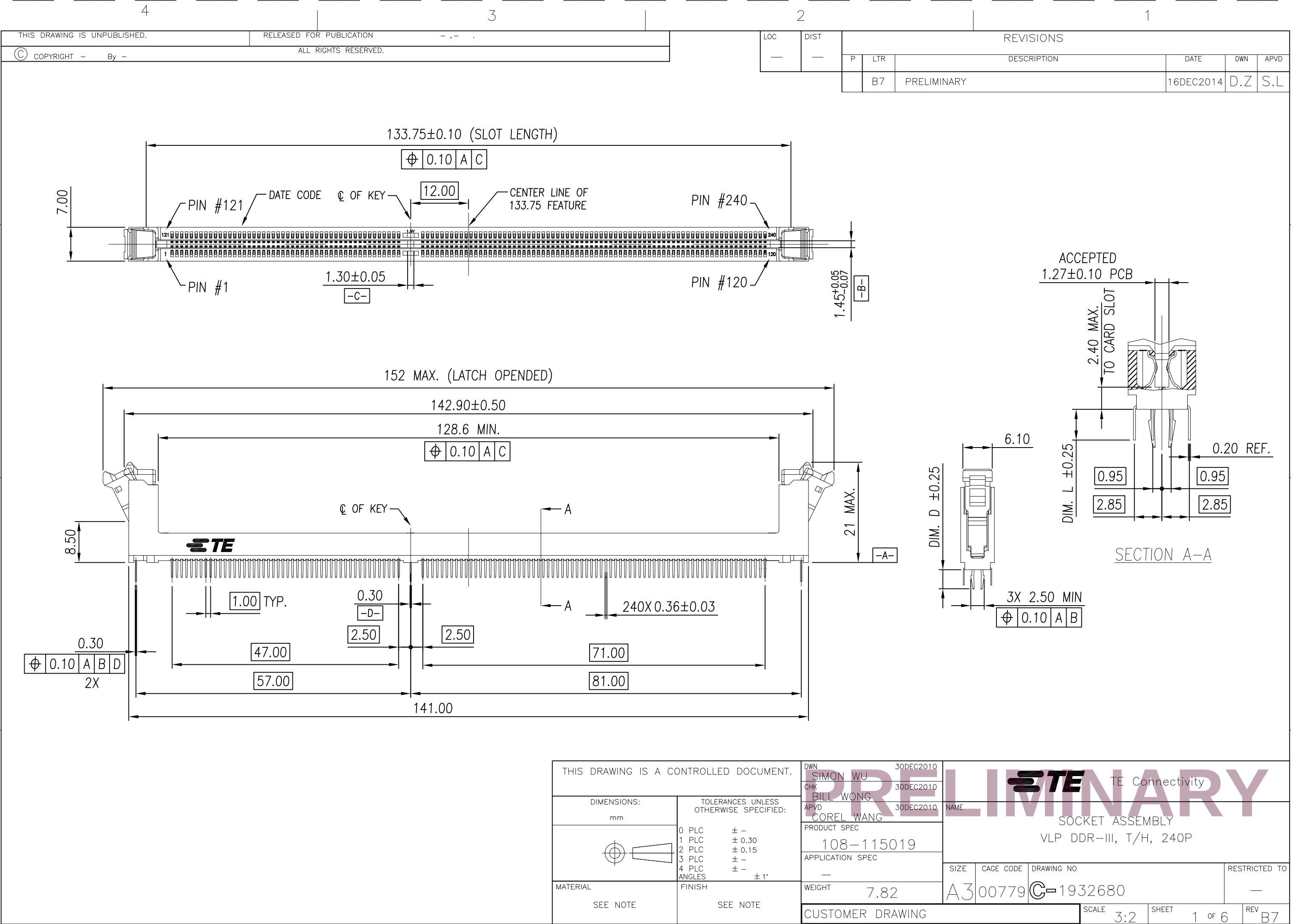
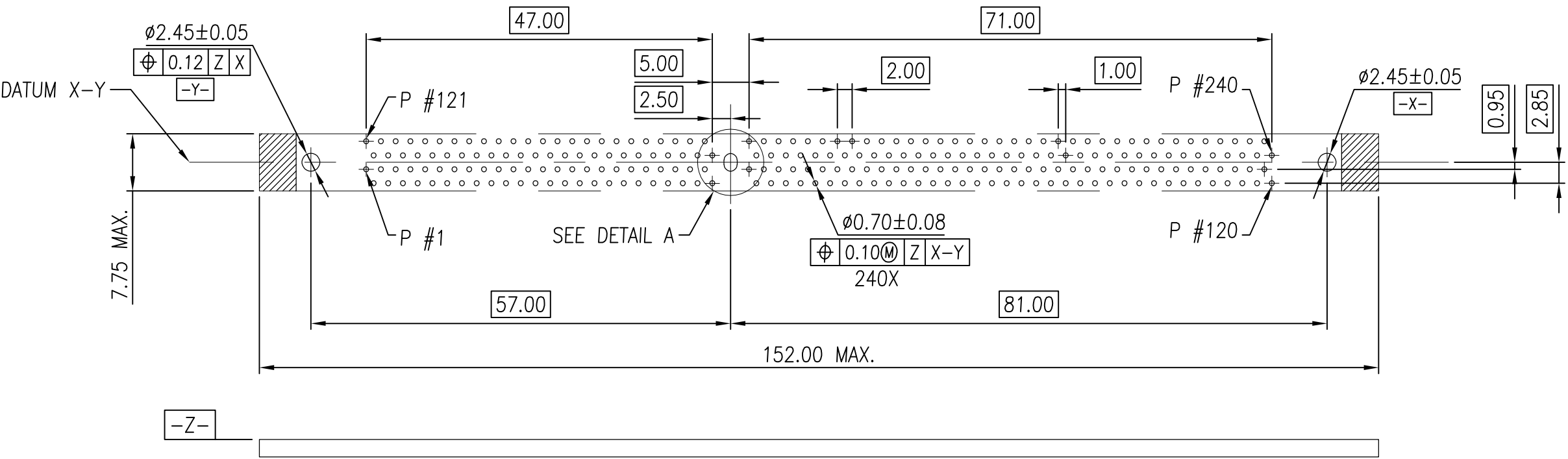
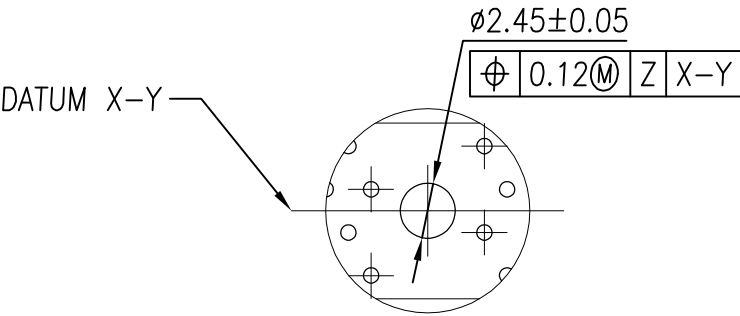




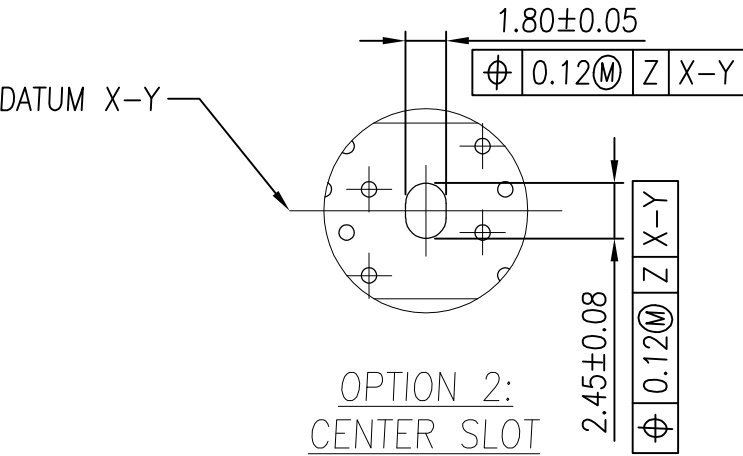
LOC —	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—



RECOMMENDED PCB LAYOUT (TOP VIEW)



OPTION 1:
CENTER ROUND
HOLE



OPTION 2:
CENTER SLOT

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

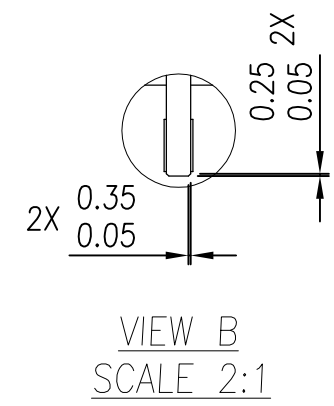
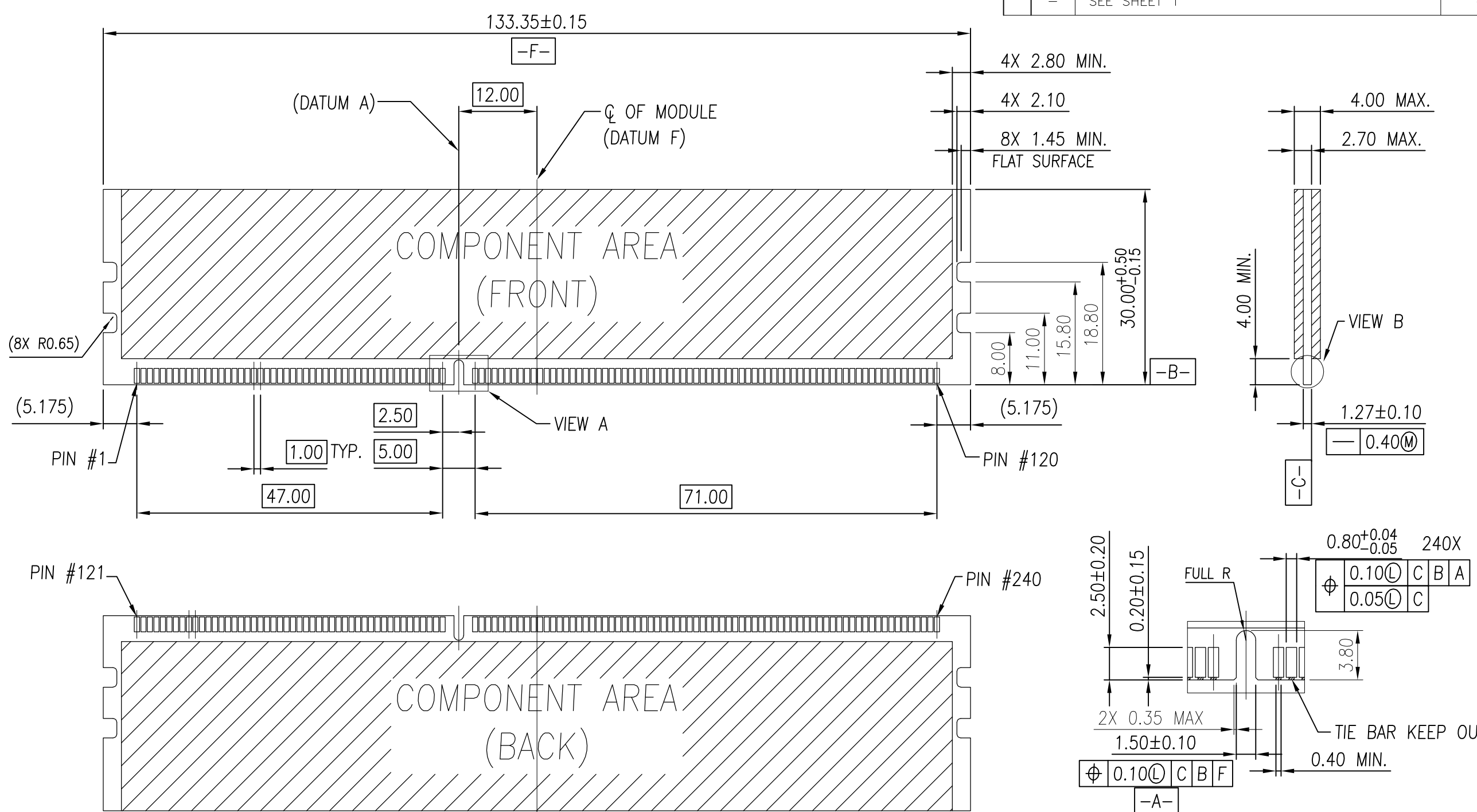
4

3

2

1

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

DWN SIMON WU 30DEC2010	CHK BILL WONG 30DEC2010	APVD COREL WANG 30DEC2010
PRODUCT SPEC		
APPLICATION SPEC		
WEIGHT —		

CUSTOMER DRAWING

SCALE 3:2

SHEET 3 OF 6

REV B7

TE Connectivity

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

SIZE A3	CAGE CODE 00779	DRAWING NO C-1932680	RESTRICTED TO —
------------	--------------------	-------------------------	--------------------

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.)

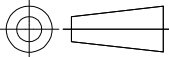
 LLCR SPEC.: 30mΩ MAX. INITIAL, THE CHANGE NOT GREATER THAN 20mΩ AFTER ALL ENVIRONMENT TEST.

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

SEE NOTE 	4.00	4.00	30u” MIN	NATURAL	BLACK	2-1932680-3
SEE NOTE 	2.67	3.50	15u” MIN	NATURAL	BLUE(2935U)	2-1932680-2
SEE NOTE 	2.67	3.50	15u” MIN	NATURAL	BLACK	2-1932680-1
SEE NOTE 	3.18	4.00	30u” MIN	BLACK	BLACK	2-1932680-0
SEE NOTE 	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 	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 	3.18	4.00	30u” MIN	NATURAL	BLACK	1-1932680-1
SEE NOTE 	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



TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

FINISH

SEE NOTE

DWN
SIMON WU
30DEC2010

CHK
BILL WONG
30DEC2010

APVD
COREL WANG
30DEC2010

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

 TE Connectivity

NAME

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-1932680

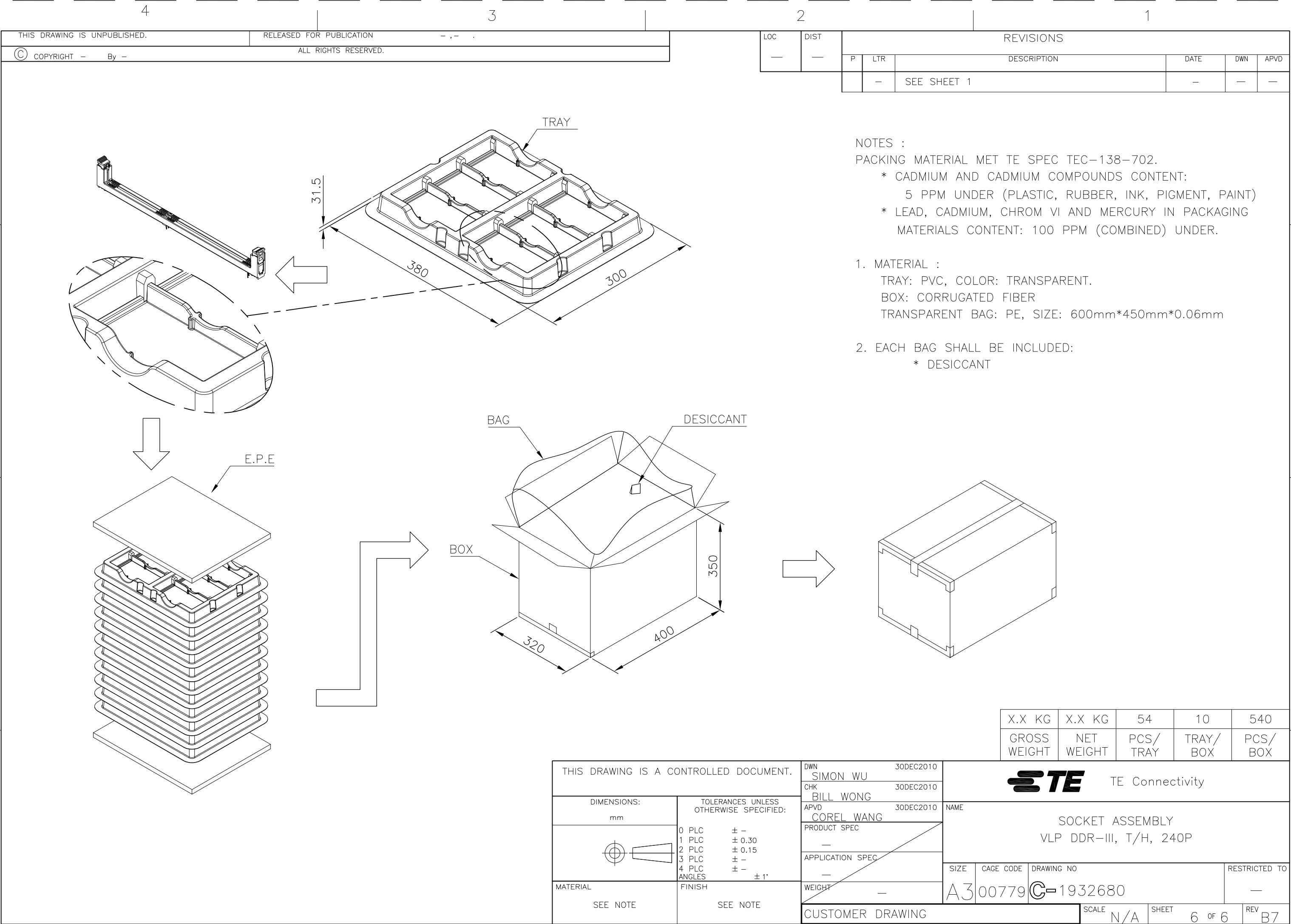
RESTRICTED TO

CUSTOMER DRAWING

SCALE
3:2

SHEET
5 OF 6

REV
B7



Mouser Electronics

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Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-1932680-7](#)