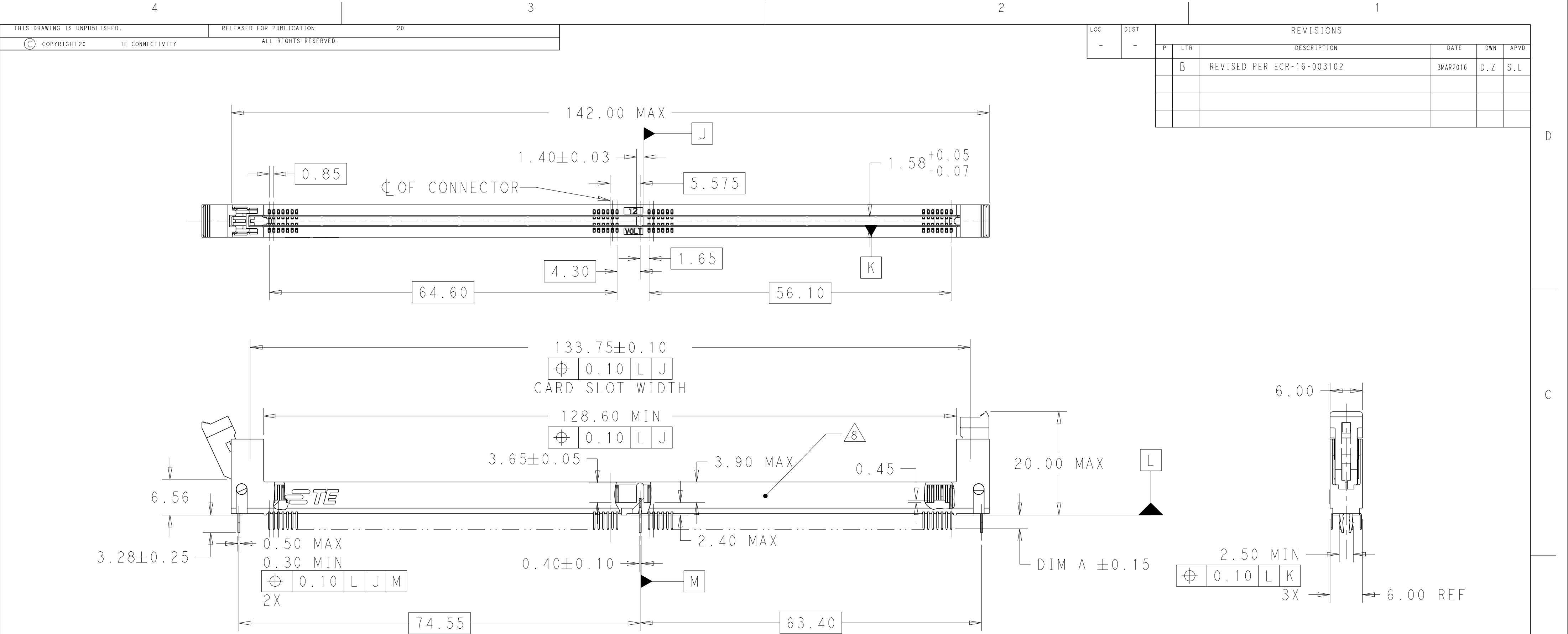




| LOC | DIST | REVISIONS |     |                           |          |     |      |
|-----|------|-----------|-----|---------------------------|----------|-----|------|
|     |      | P         | LTR | DESCRIPTION               | DATE     | DWN | APVD |
| -   | -    |           | B   | REVISED PER ECR-16-003102 | 3MAR2016 | D.Z | S.L  |
|     |      |           |     |                           |          |     |      |
|     |      |           |     |                           |          |     |      |
|     |      |           |     |                           |          |     |      |

1 MATERIALS:

HOUSING: HIGH TEMPERATURE NYLON, UL94 V-0  
EXTRACTOR: HIGH TEMPERATURE THERMOPLASTIC, UL94 V-0  
CONTACTS: COPPER ALLOY  
RETENTION BARB: STAINLESS STEEL

2 INTERFACE FINISH:  
(1) 0.00076 MIN THK GOLD OVER 0.00127 MIN THK NICKEL.  
(2) 0.00038 MIN THK GOLD OVER 0.00127 MIN THK NICKEL.  
(3) 0.00050 MIN THK GOLD OVER 0.00228 MIN THK NICKEL.

3 SOLDERTAIL FINISH:  
0.00300 MIN THK MATTE TIN OVER 0.00127 MIN THK NICKEL.

4 KEEP OUT ZONE.

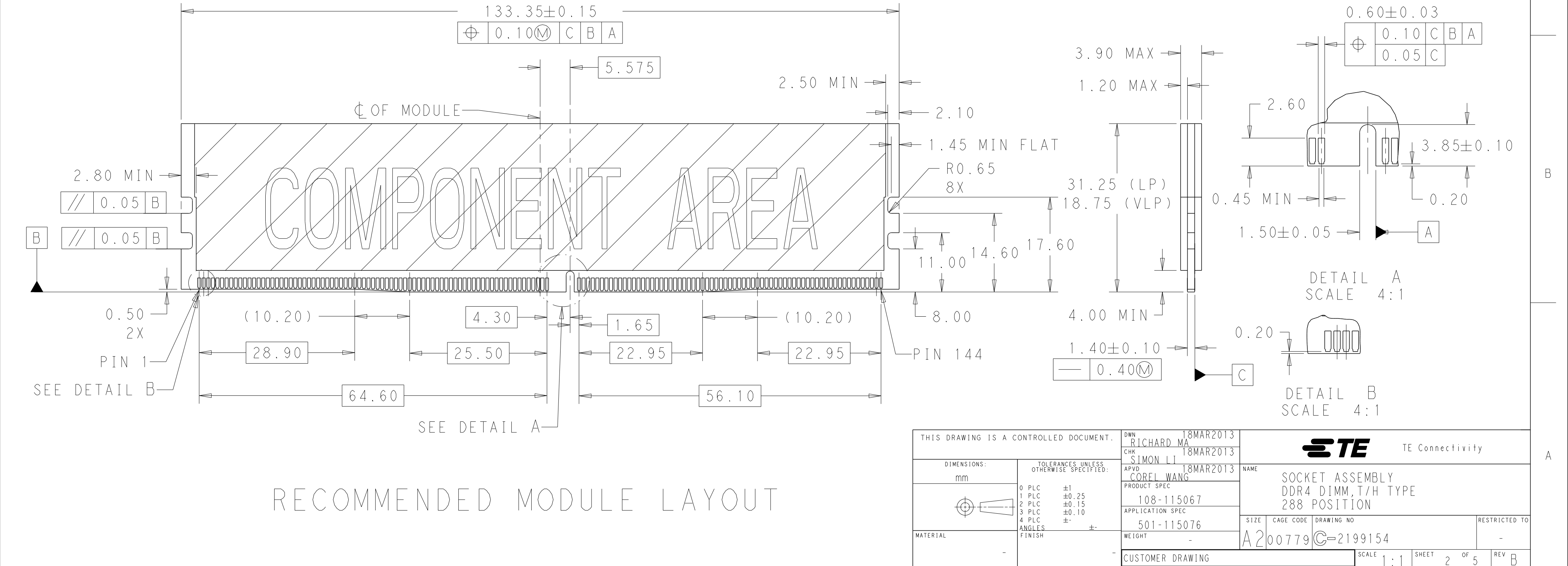
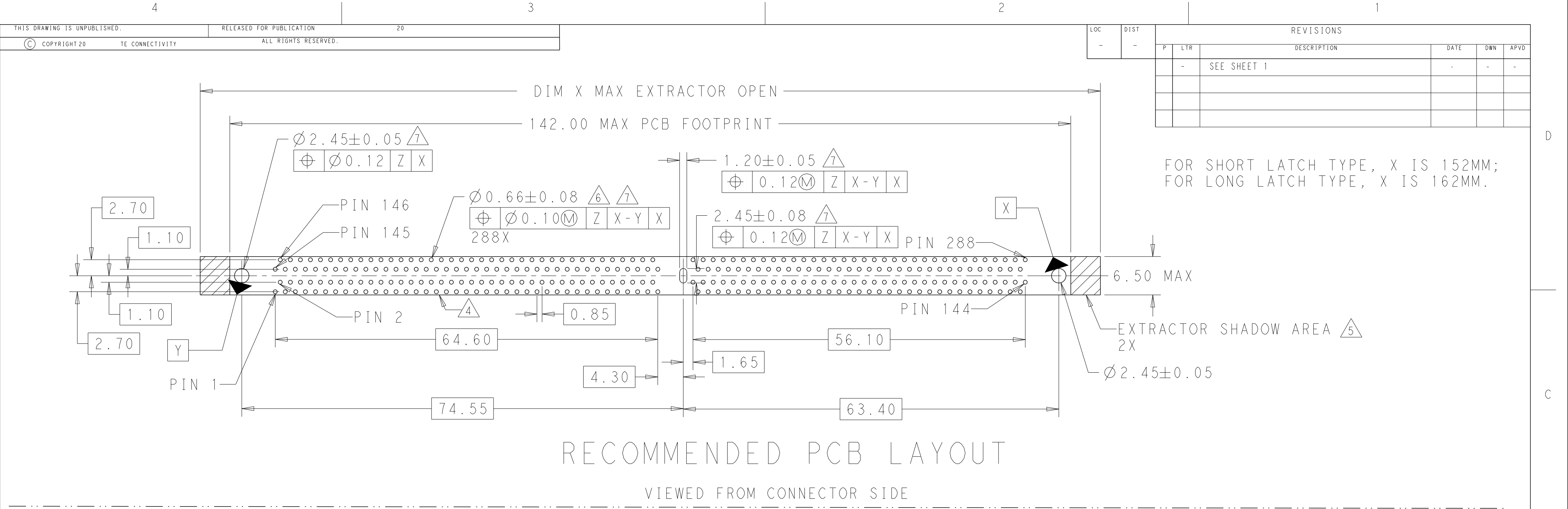
5 KEEP OUT AREA RESERVED FOR SOCKET EXTRACTORS, BOTH ENDS.

6 FINISHED HOLE SIZE. 0.15 MAXIMUM ANNULAR RING.

7 DATUM [Z] IS CONNECTOR SIDE SURFACE OF PCB.

8 5 DIGIT DATE CODE (YYWWD) LOCATED AS SHOWN.

|                                                                                        |  |                             |                                                             |  |  |  |
|----------------------------------------------------------------------------------------|--|-----------------------------|-------------------------------------------------------------|--|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                 |  | DWN RICHARD MA 18MAR2013    | TE Connectivity                                             |  |  |  |
| DIMENSIONS:                                                                            |  | CHK SIMON LI 18MAR2013      |                                                             |  |  |  |
| mm                                                                                     |  | APVD COREI WANG 18MAR2013   | NAME SOCKET ASSEMBLY<br>DDR4 DIMM, T/H TYPE<br>288 POSITION |  |  |  |
|                                                                                        |  | PRODUCT SPEC 108-115067     |                                                             |  |  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                 |  | APPLICATION SPEC 501-115076 | SIZE A200779 CAGE CODE C=2199154                            |  |  |  |
| 0 PLC ±1<br>1 PLC ±0.25<br>2 PLC ±0.15<br>3 PLC ±0.10<br>4 PLC ±<br>ANGLES ±<br>FINISH |  | WEIGHT -                    |                                                             |  |  |  |
| MATERIAL -                                                                             |  | CUSTOMER DRAWING            | RESTRICTED TO -                                             |  |  |  |
|                                                                                        |  | SCALE 1:1                   | SHEET 1 OF 5 REV B                                          |  |  |  |



4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

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TE CONNECTIVITY

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

-

-

-

SEE SHEET 1

152.00 MAX

142.00 MAX

20.00 MAX

20.50 MAX

14.50 MIN

5.00 MIN

6.00

SHORT LATCH TYPE

|               |                 |               |                        |       |             |
|---------------|-----------------|---------------|------------------------|-------|-------------|
| BOARD LOCK    | BLUE(2935U)     | BLUE(2935U)   | 0.00038 MIN            | 2.10  | 9-2199154-6 |
| BOARD LOCK    | NATURAL         | BLUE(2935U)   | 0.00038 MIN            | 2.10  | 9-2199154-3 |
| BOARD LOCK    | NATURAL         | GREEN(375C)   | 0.00038 MIN            | 2.67  | 9-2199154-2 |
| BOARD LOCK    | GREEN(375C)     | BLACK         | 0.00076 MIN            | 2.10  | 8-2199154-9 |
| BOARD LOCK    | NATURAL         | BLUE(2935U)   | 0.00038 MIN            | 2.67  | 8-2199154-8 |
| BOARD LOCK    | NATURAL         | YELLOW(107C)  | 0.00076 MIN            | 3.18  | 8-2199154-7 |
| BOARD LOCK    | NATURAL         | YELLOW(107C)  | 0.00038 MIN            | 3.18  | 8-2199154-6 |
| BOARD LOCK    | NATURAL         | BLUE(2935U)   | 0.00076 MIN            | 3.18  | 8-2199154-4 |
| BOARD LOCK    | GREEN(375C)     | BLACK         | 0.00050 MIN            | 3.18  | 8-2199154-3 |
| BOARD LOCK    | NATURAL         | BLUE(2935U)   | 0.00038 MIN            | 3.18  | 8-2199154-2 |
| BOARD LOCK    | GREEN(375C)     | BLACK         | 0.00076 MIN            | 2.67  | 8-2199154-1 |
| BOARD LOCK    | BLUE(2935U)     | BLUE(2935U)   | 0.00038 MIN            | 2.67  | 7-2199154-9 |
| BOARD LOCK    | NATURAL         | YELLOW(107C)  | 0.00076 MIN            | 2.67  | 6-2199154-9 |
| BOARD LOCK    | BLUE(2935U)     | BLUE(2935U)   | 0.00038 MIN            | 3.18  | 6-2199154-6 |
| BOARD LOCK    | BLACK           | BLACK         | 0.00076 MIN            | 3.18  | 6-2199154-4 |
| BOARD LOCK    | NATURAL         | BLACK         | 0.00076 MIN            | 3.18  | 6-2199154-0 |
| BOARD LOCK    | BLACK           | BLACK         | 0.00050 MIN            | 3.18  | 5-2199154-2 |
| BOARD LOCK    | NATURAL         | BLACK         | 0.00050 MIN            | 3.18  | 5-2199154-1 |
| BOARD LOCK    | NATURAL         | NATURAL       | 0.00076 MIN            | 3.18  | 2-2199154-6 |
| BOARD LOCK    | NATURAL         | NATURAL       | 0.00038 MIN            | 3.18  | 2-2199154-5 |
| BOARD LOCK    | BLACK           | BLACK         | 0.00038 MIN            | 3.18  | 2-2199154-3 |
| BOARD LOCK    | NATURAL         | BLACK         | 0.00038 MIN            | 3.18  | 2-2199154-1 |
| BOARD LOCK    | NATURAL         | NATURAL       | 0.00076 MIN            | 2.10  | 1-2199154-6 |
| BOARD LOCK    | NATURAL         | BLACK         | 0.00038 MIN            | 2.10  | 1-2199154-5 |
| BOARD LOCK    | BLACK           | BLACK         | 0.00076 MIN            | 2.10  | 1-2199154-4 |
| BOARD LOCK    | NATURAL         | NATURAL       | 0.00038 MIN            | 2.10  | 1-2199154-3 |
| BOARD LOCK    | NATURAL         | BLACK         | 0.00076 MIN            | 2.10  | 1-2199154-2 |
| BOARD LOCK    | BLACK           | BLACK         | 0.00038 MIN            | 2.10  | 1-2199154-1 |
| BOARD LOCK    | NATURAL         | NATURAL       | 0.00076 MIN            | 2.67  | 2199154-6   |
| BOARD LOCK    | NATURAL         | NATURAL       | 0.00038 MIN            | 2.67  | 2199154-5   |
| BOARD LOCK    | BLACK           | BLACK         | 0.00076 MIN            | 2.67  | 2199154-4   |
| BOARD LOCK    | BLACK           | BLACK         | 0.00038 MIN            | 2.67  | 2199154-3   |
| BOARD LOCK    | NATURAL         | BLACK         | 0.00076 MIN            | 2.67  | 2199154-2   |
| BOARD LOCK    | NATURAL         | BLACK         | 0.00038 MIN            | 2.67  | 2199154-1   |
| HOUSING STYLE | EXTRACTOR COLOR | HOUSING COLOR | CONTACT GOLD INTERFACE | DIM A | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±1

1 PLC ±0.25

2 PLC ±0.15

3 PLC ±0.10

4 PLC ±

ANGLES ±

FINISH ±

APVD

18MAR2013

CHK

18MAR2013

PRODUCT SPEC

108-115067

APPLICATION SPEC

501-115076

WEIGHT

-

CUSTOMER DRAWING

APVD

18MAR2013

NAME

SOCKET ASSEMBLY

DDR4 DIMM,T/H TYPE

288 POSITION

SIZE

A2

CAGE CODE

00779

DRAWING NO

C=2199154

RESTRICTED TO

-

SCALE

1:1

SHEET

3

OF

5

REV

B

18MAR2013

RICHARD MA

18MAR2013

SIMON LI

18MAR2013

COREL WANG

TE

TE Connectivity

1471-9 (3/11)

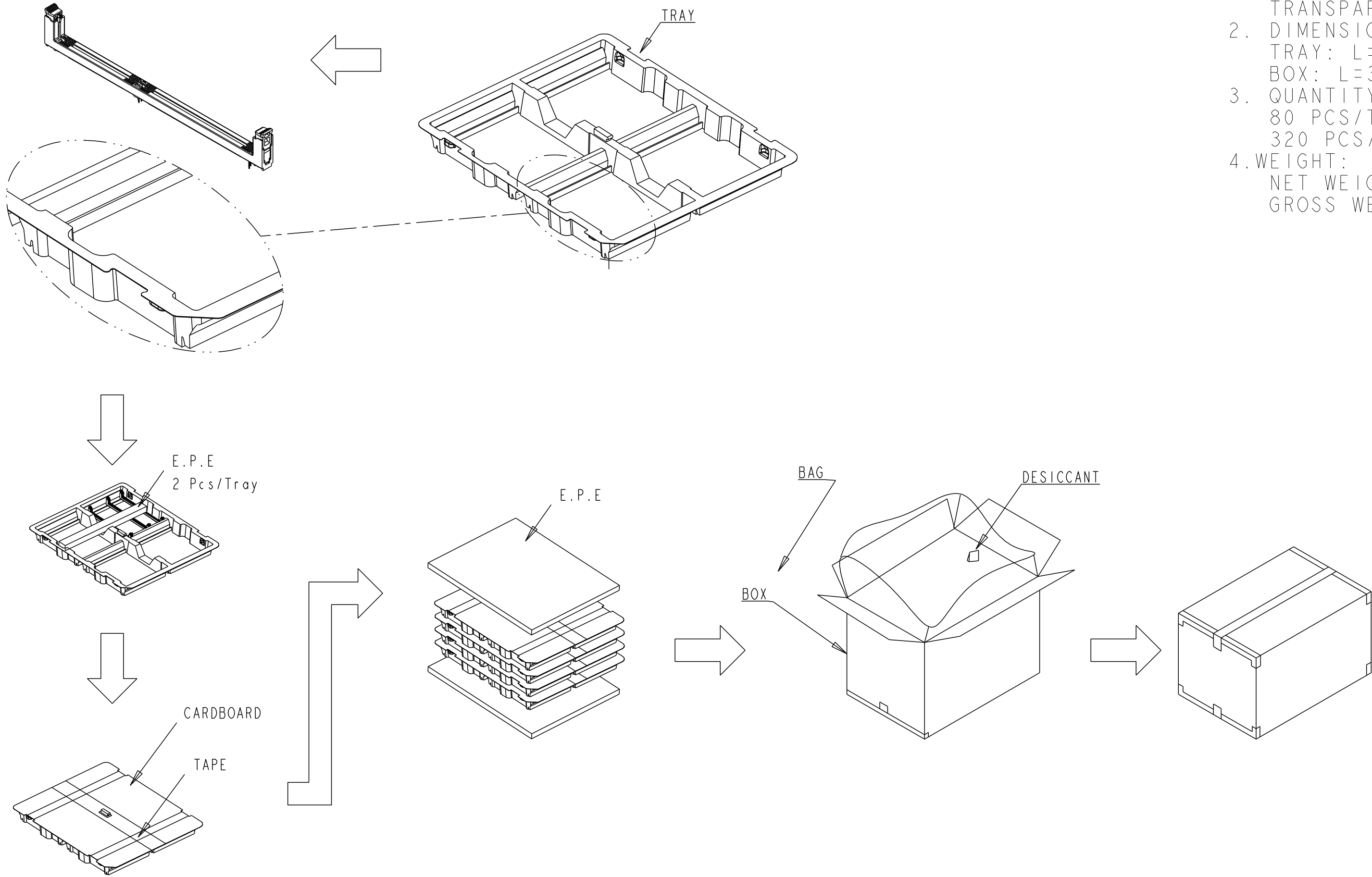
| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |      |           | -   | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |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



|                  |                 |               |                        |       |             |
|------------------|-----------------|---------------|------------------------|-------|-------------|
| BOARD LOCK       | NATURAL         | GREEN(375C)   | 0.00076 MIN            | 3.18  | 9-2199154-9 |
| BOARD LOCK       | NATURAL         | YELLOW(107C)  | 0.00076 MIN            | 3.18  | 9-2199154-8 |
| BOARD LOCK       | NATURAL         | BLUE(2935U)   | 0.00076 MIN            | 3.18  | 9-2199154-7 |
| BOARD LOCK       | NATURAL         | GREEN(375C)   | 0.00038 MIN            | 2.10  | 9-2199154-5 |
| BOARD LOCK       | NATURAL         | BLUE(2935U)   | 0.00038 MIN            | 2.10  | 9-2199154-4 |
| BOARD LOCK       | NATURAL         | BLUE(2935U)   | 0.00038 MIN            | 3.18  | 9-2199154-0 |
| BOARD LOCK       | BLUE(2935U)     | BLUE(2935U)   | 0.00038 MIN            | 2.10  | 8-2199154-0 |
| BOARD LOCK       | BLUE(2935U)     | BLUE(2935U)   | 0.00038 MIN            | 2.67  | 7-2199154-8 |
| BOARD LOCK       | BLACK           | BLACK         | 0.00076 MIN            | 3.18  | 7-2199154-6 |
| BOARD LOCK       | BLUE(2935U)     | BLUE(2935U)   | 0.00038 MIN            | 3.18  | 7-2199154-5 |
| BOARD LOCK       | NATURAL         | NATURAL       | 0.00038 MIN            | 3.18  | 7-2199154-4 |
| BOARD LOCK       | BLACK           | BLACK         | 0.00038 MIN            | 3.18  | 7-2199154-3 |
| BOARD LOCK       | NATURAL         | BLACK         | 0.00038 MIN            | 2.67  | 6-2199154-8 |
| BOARD LOCK       | NATURAL         | BLUE(2935U)   | 0.00038 MIN            | 2.67  | 6-2199154-7 |
| BOARD LOCK       | NATURAL         | YELLOW(107C)  | 0.00038 MIN            | 2.67  | 6-2199154-5 |
| BOARD LOCK       | NATURAL         | BLACK         | 0.00038 MIN            | 3.18  | 6-2199154-1 |
| BOARD LOCK       | BLACK           | BLACK         | 0.00038 MIN            | 2.40  | 5-2199154-9 |
| BOARD LOCK       | NATURAL         | NATURAL       | 0.00038 MIN            | 2.40  | 5-2199154-8 |
| BOARD LOCK       | BLACK           | BLACK         | 0.00076 MIN            | 2.40  | 5-2199154-7 |
| BOARD LOCK       | NATURAL         | NATURAL       | 0.00076 MIN            | 2.40  | 5-2199154-6 |
| BOARD LOCK       | NATURAL         | BLACK         | 0.00076 MIN            | 2.67  | 5-2199154-5 |
| BOARD LOCK       | BLACK           | BLACK         | 0.00076 MIN            | 2.67  | 5-2199154-4 |
| WIDER BOARD LOCK | NATURAL         | BLACK         | 0.00038 MIN            | 2.10  | 5-2199154-3 |
| WIDER BOARD LOCK | NATURAL         | BLUE(2935U)   | 0.00038 MIN            | 2.10  | 5-2199154-0 |
| WIDER BOARD LOCK | NATURAL         | GREEN(375C)   | 0.00038 MIN            | 2.10  | 4-2199154-9 |
| BOARD LOCK       | NATURAL         | BLACK         | 0.00038 MIN            | 2.40  | 4-2199154-8 |
| BOARD LOCK       | NATURAL         | YELLOW(107C)  | 0.00038 MIN            | 2.40  | 4-2199154-7 |
| BOARD LOCK       | NATURAL         | BLACK         | 0.00076 MIN            | 3.18  | 2-2199154-8 |
| BOARD LOCK       | BLACK           | BLACK         | 0.00038 MIN            | 2.10  | 1-2199154-9 |
| BOARD LOCK       | NATURAL         | NATURAL       | 0.00038 MIN            | 2.10  | 1-2199154-8 |
| BOARD LOCK       | NATURAL         | BLACK         | 0.00038 MIN            | 2.10  | 1-2199154-7 |
| BOARD LOCK       | BLACK           | BLACK         | 0.00038 MIN            | 2.67  | 2199154-9   |
| BOARD LOCK       | NATURAL         | NATURAL       | 0.00038 MIN            | 2.67  | 2199154-8   |
| BOARD LOCK       | NATURAL         | BLACK         | 0.00038 MIN            | 2.67  | 2199154-7   |
| HOUSING STYLE    | EXTRACTOR COLOR | HOUSING COLOR | CONTACT GOLD INTERFACE | DIM A | PART NUMBER |

|                                                                                       |  |                                                                                                                          |  |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN 18MAR2013<br>RICHARD MA<br>CHR 18MAR2013<br>SIMON LI<br>APVD 18MAR2013<br>COREL WANG                                 |  |  TE Connectivity |  |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±1<br>1 PLC ±0.25<br>2 PLC ±0.15<br>3 PLC ±0.10<br>4 PLC ±-<br>ANGLES ±- |  | NAME<br>SOCKET ASSEMBLY<br>DDR4 DIMM, T/H TYPE<br>288 POSITION                                        |  |
|  |  | PRODUCT SPEC<br>108-115067<br>APPLICATION SPEC<br>501-115076                                                             |  | SIZE<br>CAGE CODE<br>DRAWING NO<br>RESTRICTED TO                                                      |  |
| MATERIAL<br>-                                                                         |  | WEIGHT<br>-                                                                                                              |  | A2 00779 C=2199154<br>-                                                                               |  |
| FINISH<br>-                                                                           |  | CUSTOMER DRAWING                                                                                                         |  | SCALE 1:1<br>SHEET 4 OF 5<br>REV B                                                                    |  |

| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
| -   | -    |           |     |             |      |     |      |



1. MATERIALS :  
TRAY: PVC, COLOR: TRANSPARENT  
BOX: CORRUGATED FIBERBOARD  
TRANSPARENT BAG: PE
2. DIMENSIONS:  
TRAY: L=343;W=292;H=32.5  
BOX: L=365;W=310;H=200
3. QUANTITY:  
80 PCS/TRAY  
320 PCS/BOX
4. WEIGHT:  
NET WEIGHT: 1.9KG  
GROSS WEIGHT: 3.4KG

|                                                                                       |                                                                                                                                      |                                |                                    |                                                                                                       |                                                                   |                    |                         |                        |
|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------|-------------------------|------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                                                                                      | DWN<br>RICHARD MA<br>18MAR2013 |                                    |  TE Connectivity |                                                                   |                    |                         |                        |
| DIMENSIONS:<br>mm                                                                     |                                                                                                                                      | CHK<br>SIMON LI<br>18MAR2013   |                                    |                                                                                                       |                                                                   |                    |                         |                        |
|  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br><br>0 PLC ±1<br>1 PLC ±0.25<br>2 PLC ±0.15<br>3 PLC ±0.10<br>4 PLC ±<br>ANGLES ±<br>FINISH |                                | APVD<br>COREI WANG<br>18MAR2013    |                                                                                                       | NAME<br><br>SOCKET ASSEMBLY<br>DDR4 DIMM,T/H TYPE<br>288 POSITION |                    |                         |                        |
|                                                                                       |                                                                                                                                      |                                | PRODUCT SPEC<br><br>108-115067     |                                                                                                       |                                                                   |                    |                         |                        |
|                                                                                       |                                                                                                                                      |                                | APPLICATION SPEC<br><br>501-115076 |                                                                                                       |                                                                   |                    |                         |                        |
| MATERIAL<br><br>-                                                                     |                                                                                                                                      |                                | WEIGHT<br><br>-                    |                                                                                                       | SIZE<br>A2                                                        | CAGE CODE<br>00779 | DRAWING NO<br>C=2199154 | RESTRICTED TO<br><br>- |
|                                                                                       |                                                                                                                                      |                                | CUSTOMER DRAWING                   |                                                                                                       | SCALE<br>1:1                                                      | SHEET<br>5 OF 5    | REV<br>B                |                        |

## Данный компонент на территории Российской Федерации

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<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

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Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

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