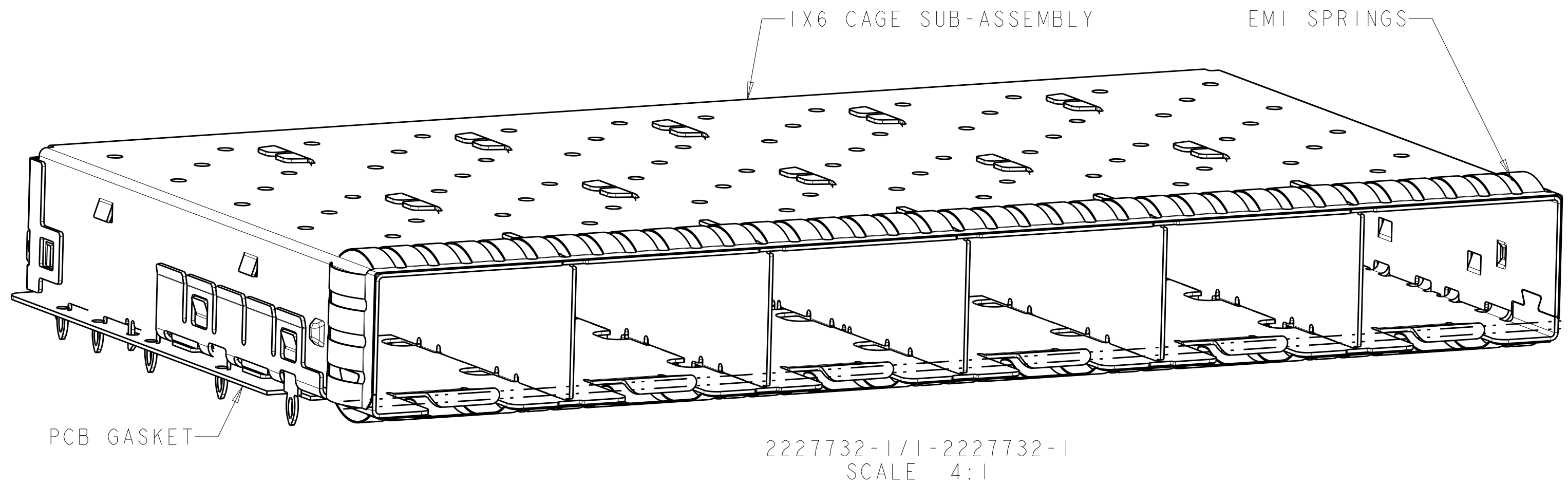




- 1

MATERIAL:

CAGE ASSEMBLY: NICKEL SILVER ALLOY

EMI SPRINGS: COPPER ALLOY WITH NICKEL PLATING

PCB GASKET: RF ABSORBER
- 2

MINIMUM PC BOARD THICKNESS:

SINGLE SIDED = 1.45mm

BELLY TO BELLY = 2.25mm
- 3

PADS AND VIAS CHASSIS GROUND
- 4

DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER
- 5

MATES WITH SFP MSA COMPLIANT TRANSCEIVERS
- 6

INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994
- 7

REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS
- 8

REFERENCE APPLICATION SPEC. 114-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS
- 9

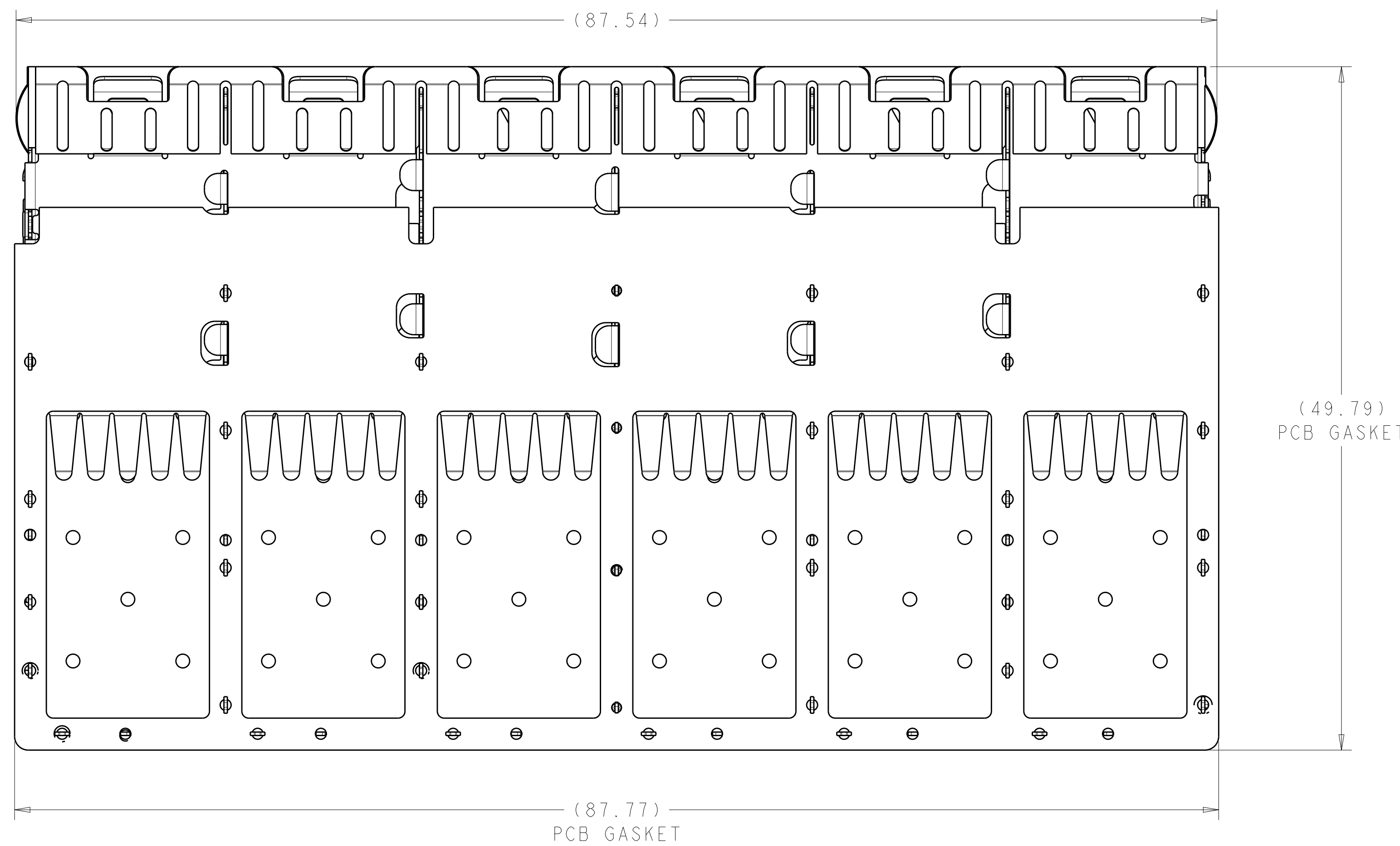
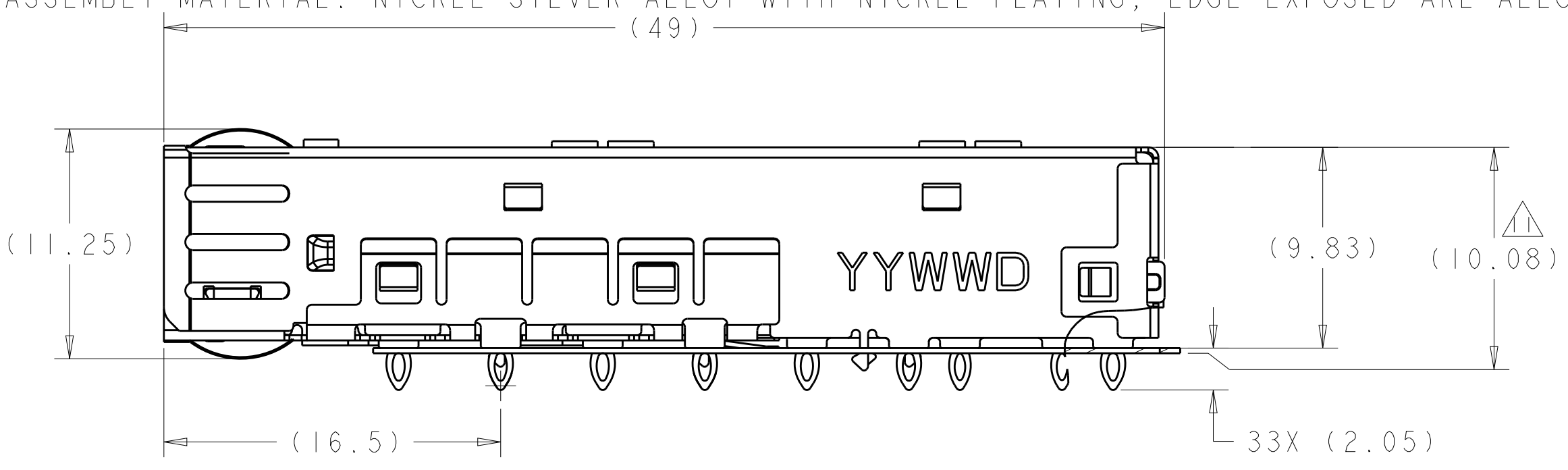
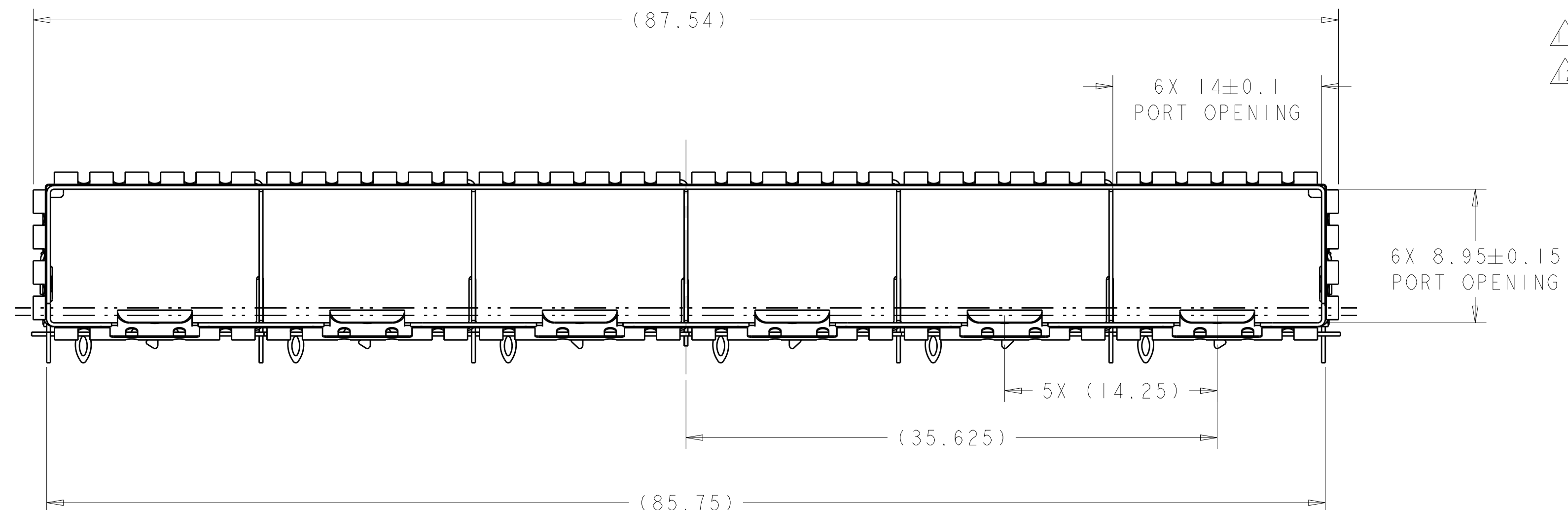
HOLE PATTERN REPEATS FOR EACH PORT, SPACING BETWEEN PORTS IS 14.25mm
- 10

PRODUCT COMPLIES WITH SPECIFICATION SFF-8433, IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES
- 11

CONTACT STANDOFF WILL PIERCE GASKET WHEN PROPERLY PRESSED INTO PCB.
- 12

CAGE ASSEMBLY MATERIAL: NICKEL SILVER ALLOY WITH NICKEL PLATING, EDGE EXPOSED ARE ALLOWED

| LOC | DIST | REVISIONS |     |                           |           |     |
|-----|------|-----------|-----|---------------------------|-----------|-----|
|     |      | P         | LTR | DESCRIPTION               | DATE      | DWN |
| GP  | 00   | A         |     | REVISED PER ECO-15-002647 | 05MAR2015 | AP  |
|     |      | B         |     | REVISED PER ECO-15-007912 | 29MAY2015 | PP  |
|     |      | B1        |     | REVISED PER ECO-16-014593 | 13FEB2017 | JW  |
|     |      | B2        |     | REVISED PER ECO-18-018494 | 26NOV2018 | JW  |



1-2227732-1

2227732-1

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.

DIMENSIONS:

mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±0.25

±0.25

±0.25

±0.25

±

±1°

-

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±0.25

±0.25

±0.25

±0.25

±

±1°

-

-

DWN

C. VALENTINE

08MAR2013

CHK

M. PHILLIPS

08MAR2013

APVD

M. PHILLIPS

08MAR2013

PRODUCT SPEC

108-2364

APPLICATION SPEC

114-13120

WEIGHT

-

Customer Drawing

NAME

CAGE ASSEMBLY, ENHANCED, PRESS-FIT, 1X6, zSFP+

SIZE

A1

CAGE CODE

00779

DRAWING NO

2227732

RESTRICTED TO

-

SCALE

4:1

SHEET

1

OF

4

REV

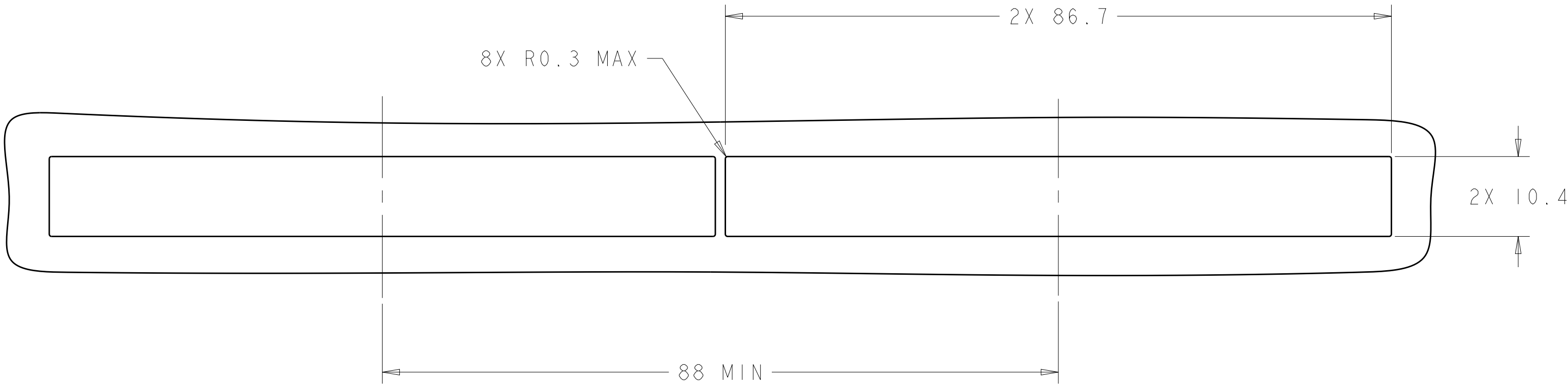
B2

TE Connectivity

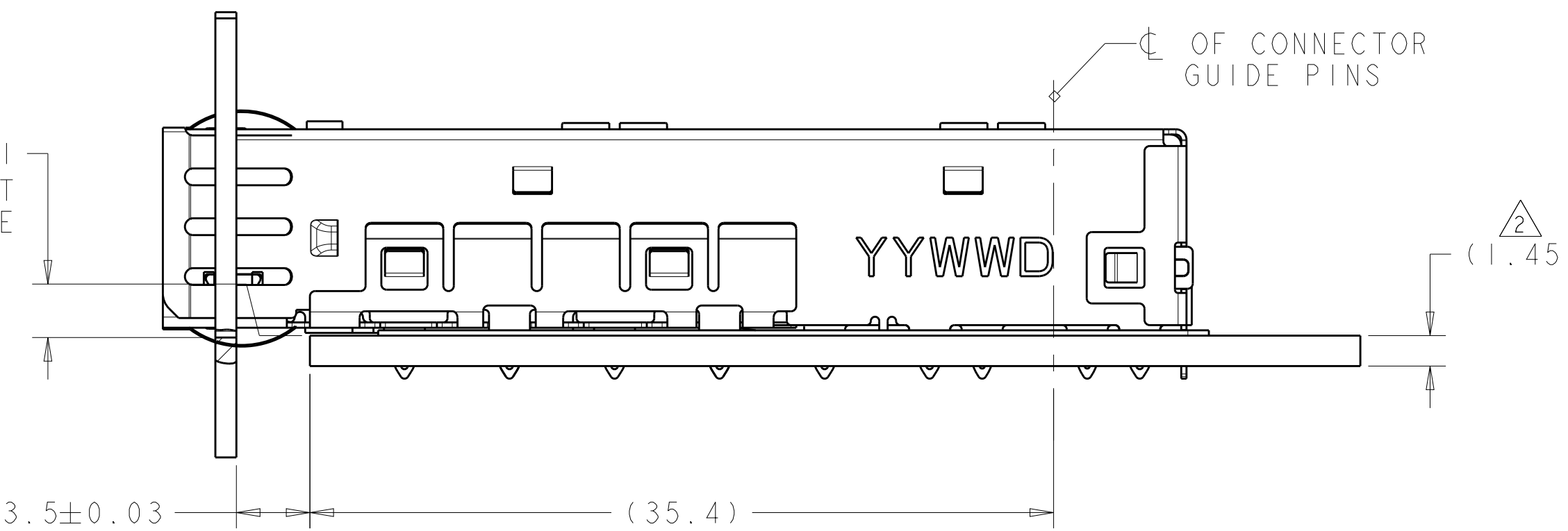
CAGE ASSEMBLY, ENHANCED, PRESS-FIT, 1X6, zSFP+



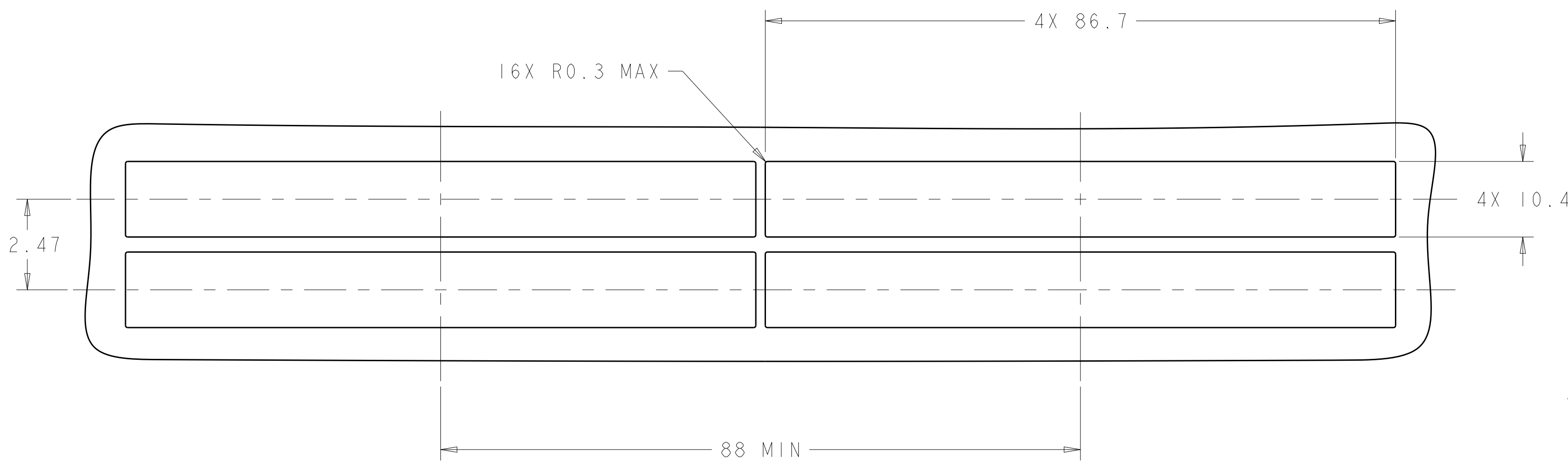
| LOC |  | DIST |     | REVISIONS   |      |     |      |
|-----|--|------|-----|-------------|------|-----|------|
| GP  |  | P    | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |  | -    |     | SEE SHEET 1 | -    | -   | -    |
|     |  |      |     |             |      |     |      |
|     |  |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



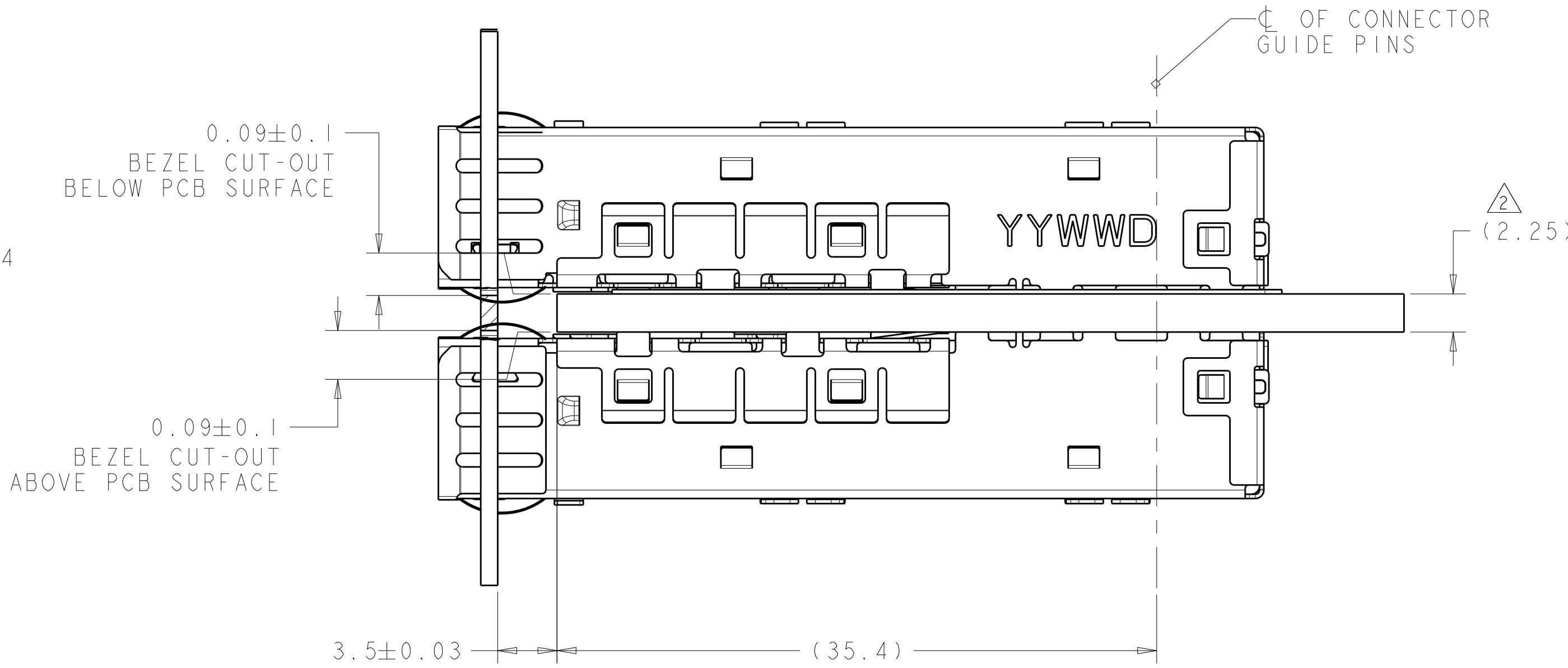
RECOMMENDED BEZEL OPENING  
SINGLE SIDED APPLICATIONS  
SCALE 2:1



MOUNTED ON PC BOARD  
SHOWN THRU RECOMMENDED BEZEL  
SCALE 4:1



RECOMMENDED BEZEL OPENING  
BELLY TO BELLY APPLICATIONS  
SCALE 2:1



MOUNTED BELLY TO BELLY ON PC BOARD  
SHOWN THRU RECOMMENDED BEZEL  
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.  
DIMENSIONING AND TOLERANCING  
PER ASME Y14.5M-2009

mm

0 PLC ±0.1

1 PLC ±0.1

2 PLC ±0.08

3 PLC ±0.05

4 PLC ±

ANGLES ±1°

FINISH

DWN C. VALENTINE 08MAR2013

CHK M. PHILLIPS 08MAR2013

APVD M. PHILLIPS 08MAR2013

PRODUCT SPEC

108-2364

APPLICATION SPEC

114-13120

WEIGHT

Customer Drawing

NAME

CAGE ASSEMBLY, ENHANCED,  
PRESS-FIT, 1X6, zSFP+

SIZE

A1

CAGE CODE

00779

DRAWING NO

2227732

RESTRICTED TO

-

SCALE

4:1

SHEET

2

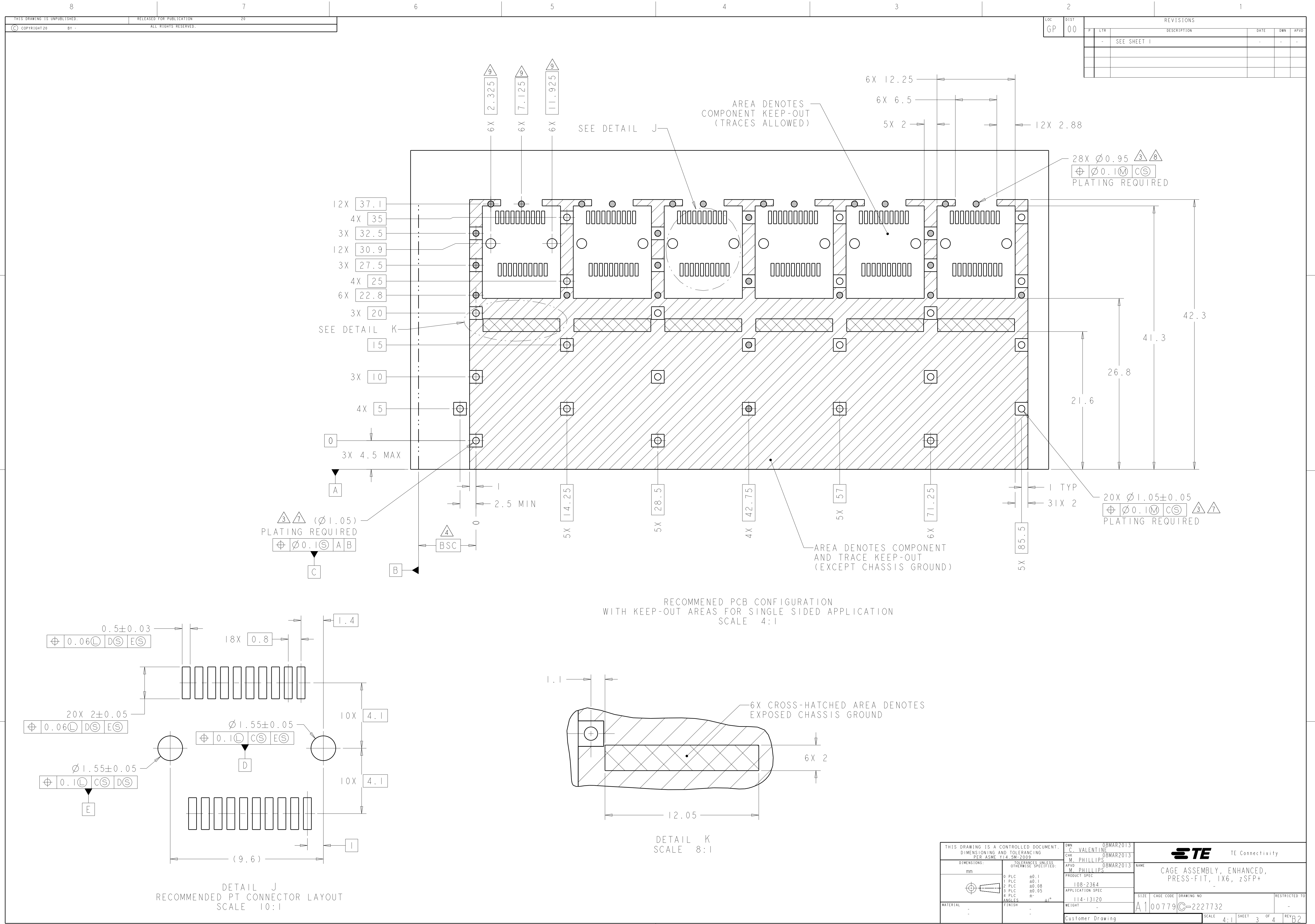
OF

4

REV

B2





THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009. TOLERANCES UNLESS OTHERWISE SPECIFIED:

| DIMENSIONS: | mm | 0 PLC | ±0.1 | 1 PLC | ±0.1 | 2 PLC | ±0.08 | 3 PLC | ±0.05 | 4 PLC | ± | ANGLES | FINISH | ±1° |
|-------------|----|-------|------|-------|------|-------|-------|-------|-------|-------|---|--------|--------|-----|
| MATERIAL    | -  | -     | -    | -     | -    | -     | -     | -     | -     | -     | - | -      | -      | -   |

DWN C. VALENTINE 08MAR2013  
CHK M. PHILLIPS 08MAR2013  
APVD M. PHILLIPS 08MAR2013

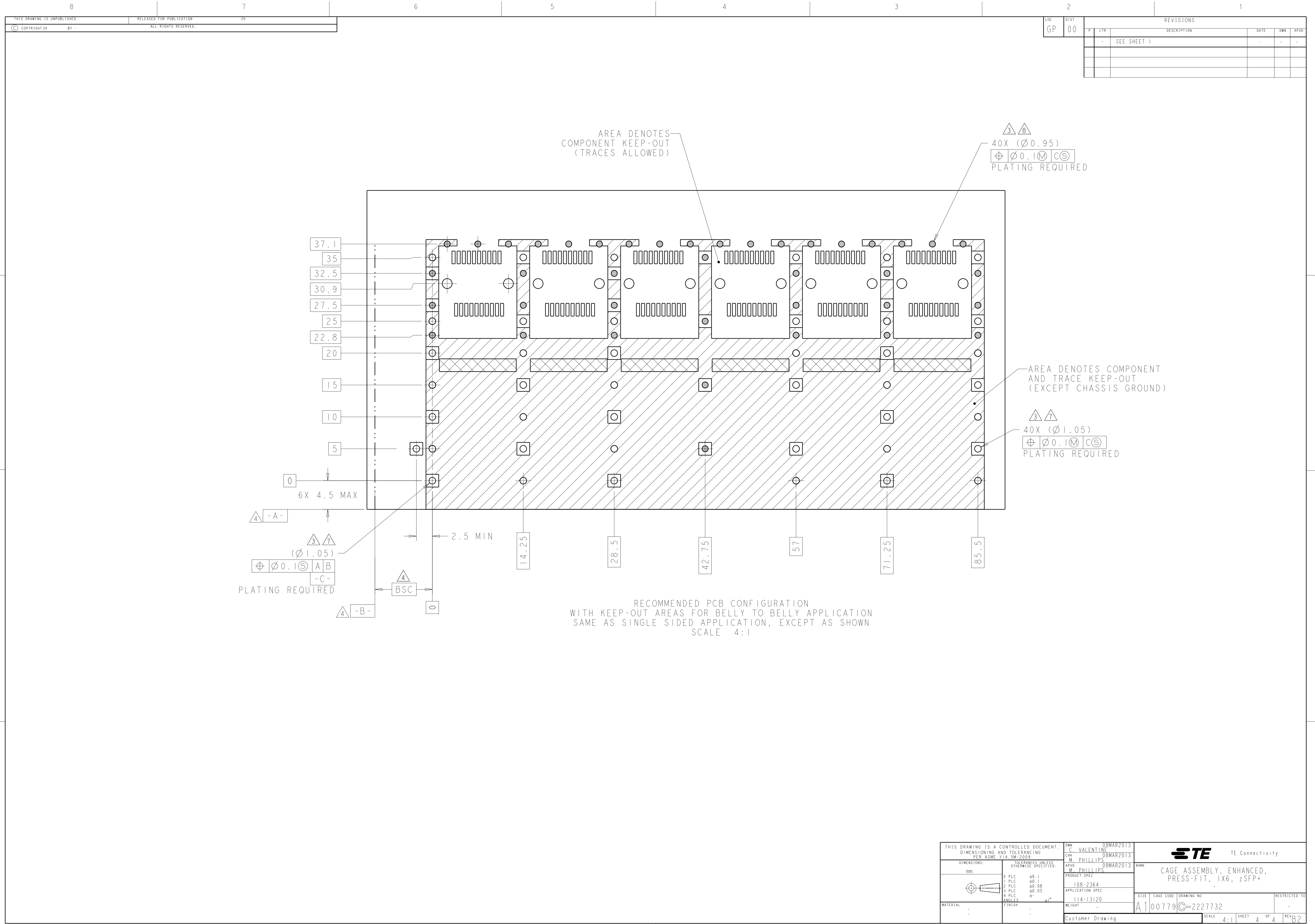
NAME CAGE ASSEMBLY, ENHANCED, PRESS-FIT, 1X6, zSFP+  
PRODUCT SPEC 108-2364  
APPLICATION SPEC 114-13120  
WEIGHT -  
Customer Drawing

SIZE A1  
CAGE CODE 00779  
DRAWING NO C=2227732  
RESTRICTED TO -

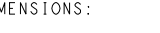
SCALE 4:1  
SHEET 3 OF 4  
REV B2

TE Connectivity





| LOC | DIST | REVISIONS |     |             |      |     |
|-----|------|-----------|-----|-------------|------|-----|
|     |      | P         | LTR | DESCRIPTION | DATE | OWN |
| GP  | 00   | -         | -   | SEE SHEET 1 | -    | -   |
|     |      |           |     |             |      |     |
|     |      |           |     |             |      |     |
|     |      |           |     |             |      |     |

|                                                                                                |  |                                           |  |                     |  |                                                                                                       |  |                                                   |  |
|------------------------------------------------------------------------------------------------|--|-------------------------------------------|--|---------------------|--|-------------------------------------------------------------------------------------------------------|--|---------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.<br>DIMENSIONING AND TOLERANCING<br>PER ASME Y14.5M-2009 |  | OWN<br>C. VALENTINE                       |  | 08MAR2013           |  |  TE Connectivity |  |                                                   |  |
|                                                                                                |  | CHK<br>M. PHILLIPS                        |  | 08MAR2013           |  |                                                                                                       |  |                                                   |  |
| DIMENSIONS:                                                                                    |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |  | APVD<br>M. PHILLIPS |  | 08MAR2013                                                                                             |  | NAME                                              |  |
| mm                                                                                             |  |                                           |  | PRODUCT SPEC        |  | 108-2364                                                                                              |  | CAGE ASSEMBLY, ENHANCED,<br>PRESS-FIT, 1X6, zSFP+ |  |
|           |  | Ø PLC                                     |  | ±0.1                |  | APPLICATION SPEC                                                                                      |  | SIZE                                              |  |
|                                                                                                |  | PLC                                       |  | ±0.1                |  |                                                                                                       |  |                                                   |  |
|                                                                                                |  | PLC                                       |  | ±0.08               |  |                                                                                                       |  |                                                   |  |
|                                                                                                |  | PLC                                       |  | ±0.05               |  |                                                                                                       |  |                                                   |  |
|                                                                                                |  | ANGLES                                    |  | ° ±0°               |  | 114-13120                                                                                             |  | DRAWING NO                                        |  |
| MATERIAL                                                                                       |  | FINISH                                    |  | WEIGHT              |  | A1                                                                                                    |  | CAGE CODE                                         |  |
| -                                                                                              |  | -                                         |  | -                   |  | 00779                                                                                                 |  | 2227732                                           |  |
|                                                                                                |  |                                           |  | Customer Drawing    |  |                                                                                                       |  | RESTRICTED TO                                     |  |
|                                                                                                |  |                                           |  |                     |  | SCALE                                                                                                 |  | 4:1                                               |  |
|                                                                                                |  |                                           |  |                     |  | SHEET                                                                                                 |  | 4 OF 4                                            |  |
|                                                                                                |  |                                           |  |                     |  | REV                                                                                                   |  | B2                                                |  |

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