

10119189 - X0C - XXXLF

6-COLUMN  
DIFFERENTIAL  
SIGNAL

LEAD-FREE DESIGNATION  
ONLY WITH APPLICABLE  
PLATING CODES

| LETTER | PERFORMANCE-BASED PLATING (SEE NOTE 2) |                |
|--------|----------------------------------------|----------------|
|        | TARGET APPLICATION                     | LEAD-FREE (LF) |
| B      | TELCORDIA CO                           | NO             |
| C      | TELCORDIA UE                           | NO             |
| D      | TELCORDIA CO                           | YES            |
| E      | TELCORDIA UE                           | YES            |

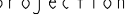
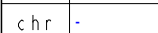
| NUMBER | GUIDE PIN STYLE, HEIGHT             |
|--------|-------------------------------------|
| 0      | STANDARD GUIDE PIN MACHINED, 31.6mm |
| 4      | STANDARD GUIDE PIN MACHINED, 25.7mm |

| NUMBER | CONTACT MATING WIPE LENGTH |        | COMPLIANT PIN<br>DRILL SIZE |
|--------|----------------------------|--------|-----------------------------|
|        | SIGNAL                     | GROUND |                             |
| 1      | 2                          | 4      | Ø0.55 [0.0217"]             |
| 2      | 3                          | 4      | Ø0.55 [0.0217"]             |
| 3      | 2                          | 4      | Ø0.45 [0.0177"]             |
| 4      | 3                          | 4      | Ø0.45 [0.0177"]             |
| 5      | 2                          | 3      | Ø0.55 [0.0217"]             |
| 6      | 3                          | 3      | Ø0.55 [0.0217"]             |
| 7      | 2                          | 3      | Ø0.45 [0.0177"]             |
| 8      | 3                          | 3      | Ø0.45 [0.0177"]             |

| TABLE 1: OPTIONAL PCB HOLE SIZE (SEE NOTE 11) |            |            |
|-----------------------------------------------|------------|------------|
|                                               | GROUNDED   | UNGROUNDED |
| FINISHED                                      | Ø2.35-2.55 | Ø2.35-2.55 |
| PAD                                           | Ø5.50      | N/A        |
| PLATED                                        | YES        | NO         |
| DRILL (mm/in)                                 | 2.58/.1015 | 2.44/.096  |

| TABLE 2: OPTIONAL SCREW TYPE (SEE NOTE 10) |                                                         |                 |
|--------------------------------------------|---------------------------------------------------------|-----------------|
| SCREW P/N                                  | DESCRIPTION                                             | BOARD THICKNESS |
| 10091790-002LF                             | #2.56 X .375"<br>PHILIPS PANHEAD<br>W/SQ CONICAL WASHER | 1.60 - 5.00     |
| 10091790-003LF                             | #2.56 X .500"<br>PHILIPS PANHEAD<br>W/SQ CONICAL WASHER | 5.00 - 10.00    |

| MODULE DESCRIPTION                                         | LETTER DESIGNATION REPRESENTED IN DASH NUMBER |   |   |   |   |   |   |   |   |  | BASE MODULE |
|------------------------------------------------------------|-----------------------------------------------|---|---|---|---|---|---|---|---|--|-------------|
| LEFT<br>POLARIZING<br>GUIDANCE<br>MODULE<br>(SEE SHEET 3)  | J                                             | A | B | C | D | E | F | G | H |  |             |
|                                                            |                                               |   |   |   |   |   |   |   |   |  |             |
| RIGHT<br>POLARIZING<br>GUIDANCE<br>MODULE<br>(SEE SHEET 4) | Y                                             | P | Q | R | S | T | U | V | W |  |             |
|                                                            |                                               |   |   |   |   |   |   |   |   |  |             |
| OPEN MODULE<br>(TWO WALL)<br>(SEE SHEET 2)                 | 0 (ZERO)                                      |   |   |   |   |   |   |   |   |  |             |
| LEFT WALL<br>MODULE<br>(SEE SHEET 5)                       | L                                             |   |   |   |   |   |   |   |   |  |             |
| RIGHT WALL<br>MODULE<br>(SEE SHEET 6)                      | M                                             |   |   |   |   |   |   |   |   |  |             |
| FOUR WALL<br>MODULE<br>(SEE SHEET 7)                       | 1 (ONE)                                       |   |   |   |   |   |   |   |   |  |             |

|               |  |                                                                                       |        |             |               |            |                                                                                       |                                                                                       |                                                      |          |               |              |          |  |     |   |
|---------------|--|---------------------------------------------------------------------------------------|--------|-------------|---------------|------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------|----------|---------------|--------------|----------|--|-----|---|
| spec ref      |  | -                                                                                     |        | dr          | Roger Ng      | 2011/11/22 |  |  | MM                                                   | size     | A2            | scale        | 4:1      |  |     |   |
| tolerance std |  | -                                                                                     |        | eng         | Sandar Soe    | 2014/10/02 |                                                                                       |                                                                                       |                                                      | ecn no   | ELX-S-18843-1 |              |          |  |     |   |
| ASME Y14.5    |  | TOLERANCES UNLESS OTHERWISE SPECIFIED                                                 |        | chr         | -             | -          |                                                                                       |                                                                                       |                                                      | Released |               |              |          |  |     |   |
|               |  |                                                                                       |        | appr        | Chen-Hong Tan | 2014/12/10 | product family                                                                        |                                                                                       | XCEDE                                                |          | rel level     |              |          |  |     |   |
| surface       |  |  | linear | 0.X         | ±0.2          |            |  | title                                                                                 | MODULE ASSEMBLY<br>VERTICAL HEADER, 6 COLUMN, 3 PAIR |          |               | dwg no       | 10119189 |  | rev | B |
|               |  |                                                                                       |        | 0.XX        | ±0.10         |            |                                                                                       |                                                                                       |                                                      |          |               |              |          |  |     |   |
| ASME Y14.5    |  |                                                                                       |        | 0.XXX       | ±0.050        |            |                                                                                       |                                                                                       |                                                      |          |               |              |          |  |     |   |
|               |  | angular                                                                               | 0°     | ±2°         |               |            |                                                                                       |                                                                                       |                                                      |          |               |              |          |  |     |   |
|               |  |                                                                                       |        | www.fci.com |               | cat. no.   | -                                                                                     |                                                                                       | Product- Customer Drw                                |          |               | sheet 1 of 8 |          |  |     |   |

PDS: Rev :B

STATUS:Released

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# OPEN (2- WALL) MODULE

A

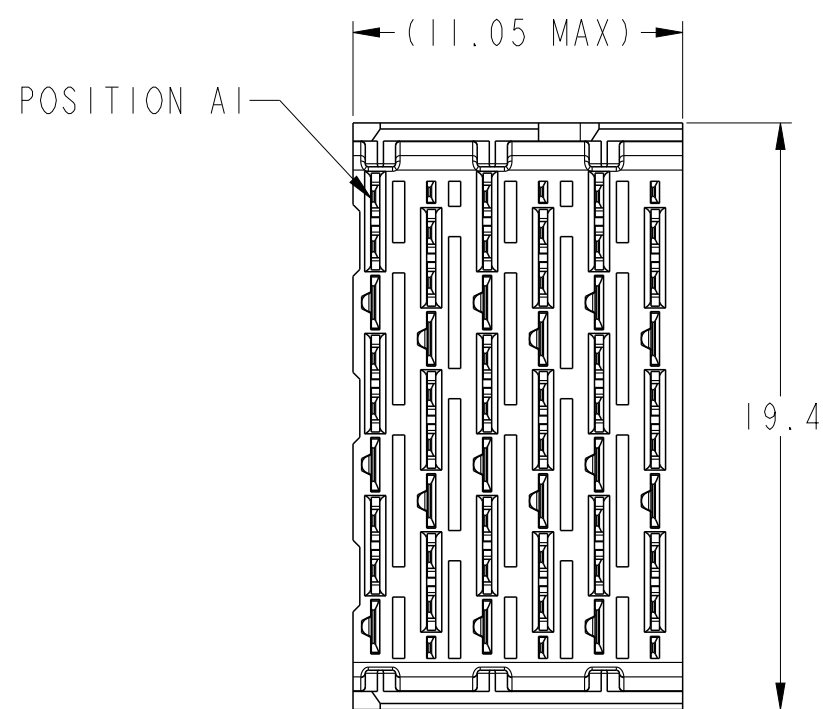
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C

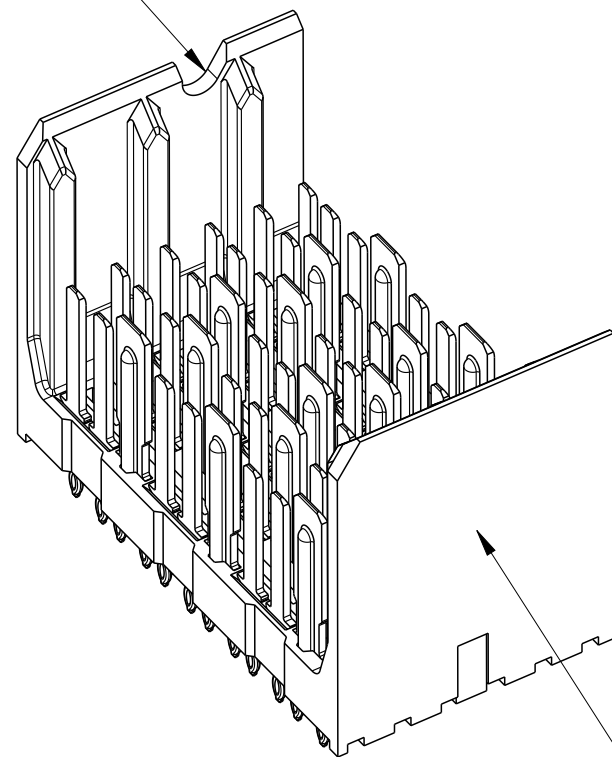
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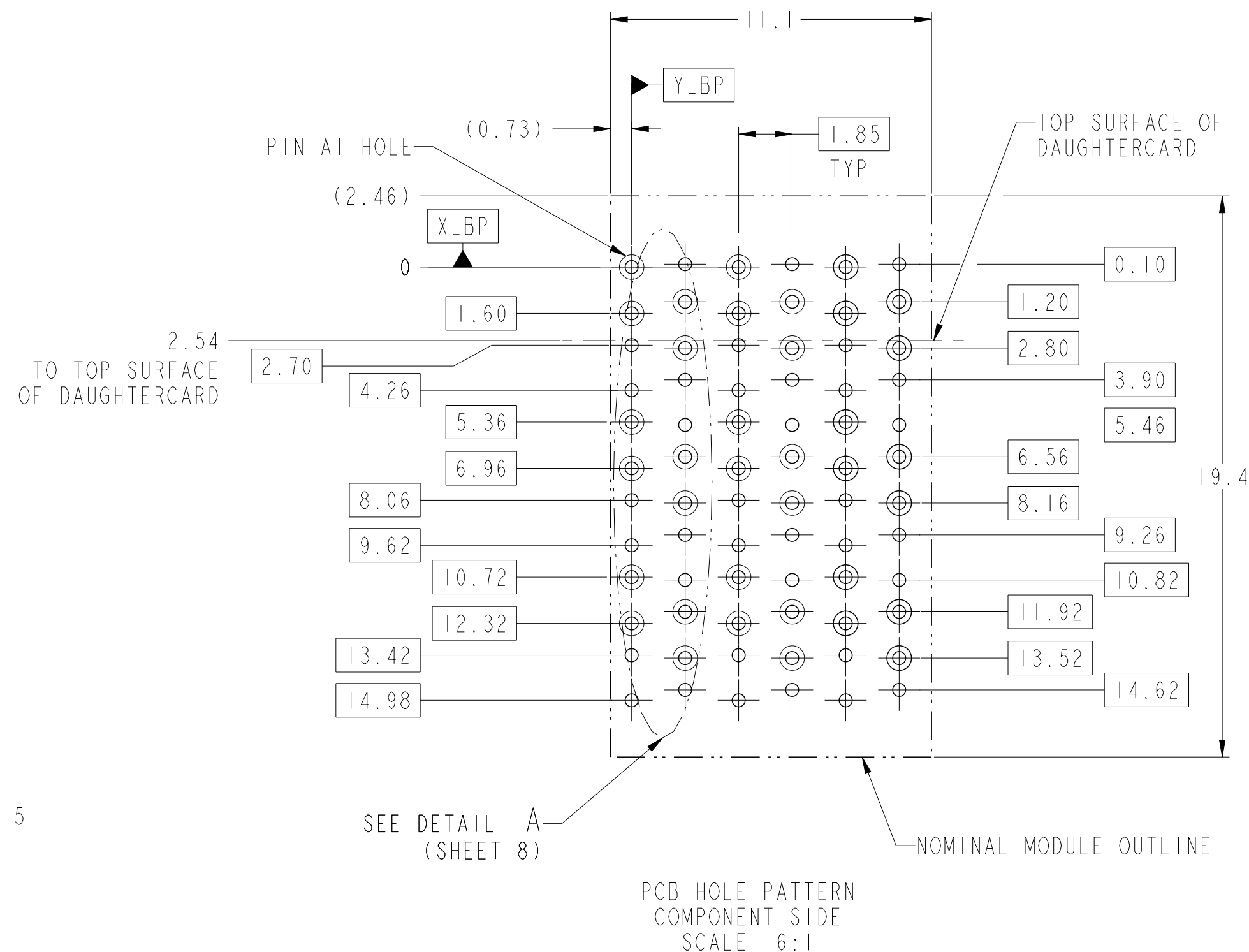
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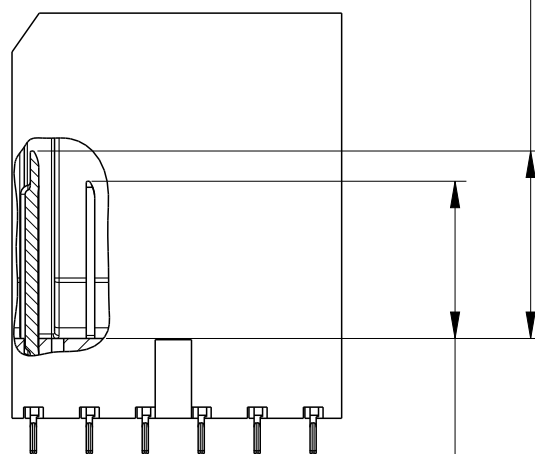
SEE NOTE 8



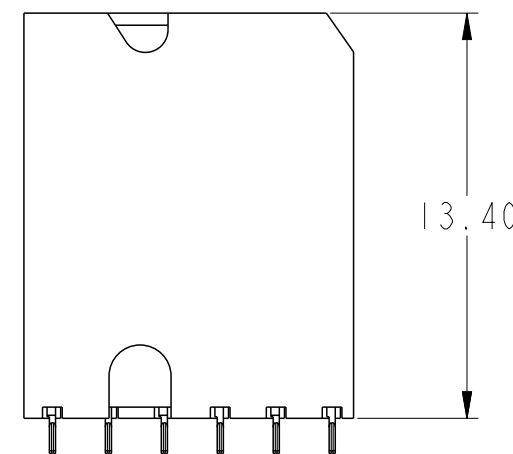
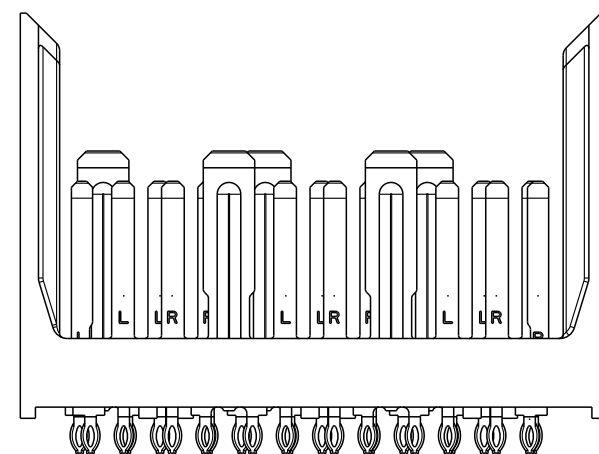
SEE NOTE 5



6.2 (4MM WIPE WIDE GROUNDS)  
5.2 (3MM WIPE WIDE GROUNDS)



5.2 (3MM SMALL END GROUNDS)  
5.2 (3MM WIPE SIGNALS)  
4.2 (2MM WIPE SIGNALS)  
SEE P/N TREE



TAIL LENGTH  
SEE NOTE 12

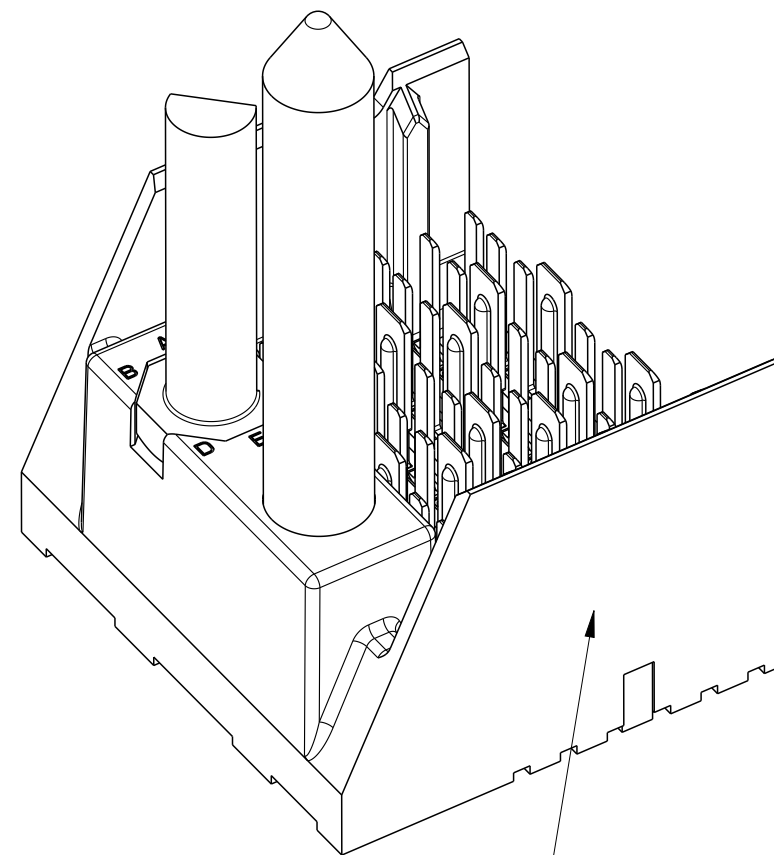
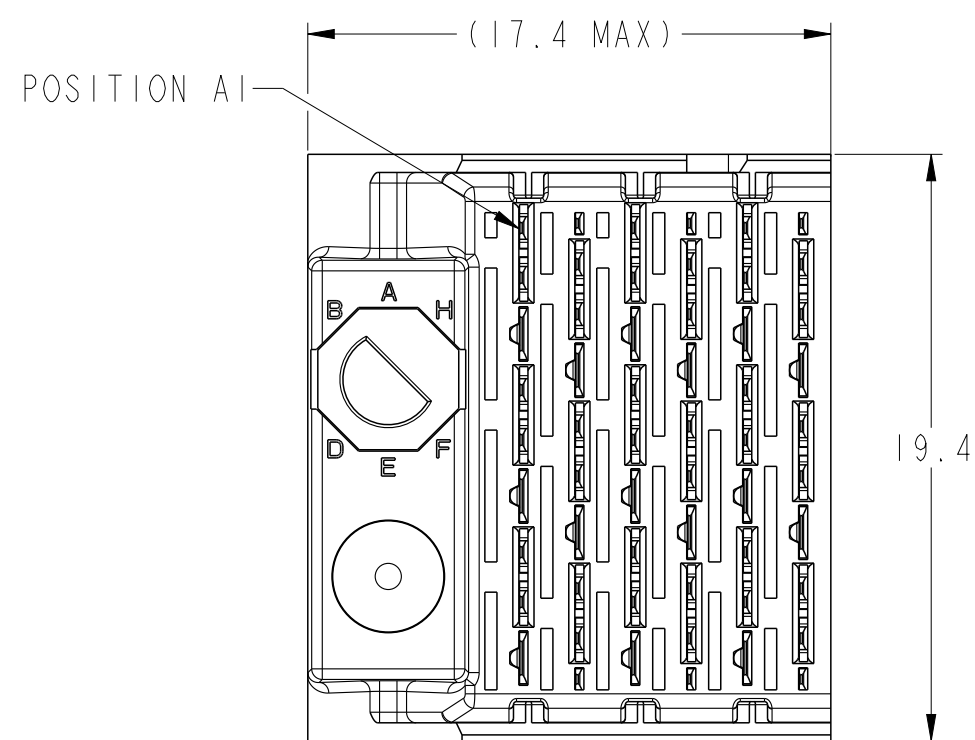
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|---------------|---------------------------------------|----------|---------------|------------|----------------|--------------|--------------|---------------|-----------|----------|
| spec ref      | -                                     | dr       | Roger Ng      | 2011/11/22 | projection     | MM           | size         | A2            | scale     | 4:1      |
| tolerance std | -                                     | eng      | Sandar Soe    | 2014/10/02 | chr            | -            | ecn no       | ELX-S-18843-1 | rel level | Released |
| ASME Y14.5    | TOLERANCES UNLESS OTHERWISE SPECIFIED | appr     | Chen-Hong Tan | 2014/12/10 | product family | XCEDE        | rel level    | Released      | rev       | B        |
| surface       | linear                                | 0.X      | ±0.2          | 0.XX       | ±0.10          | 0.XXX        | ±0.050       | angular       | 0°        | ±2°      |
| ASME Y14.5    | www.fci.com                           | cat. no. | -             | Product    | -              | Customer Drw | sheet 2 of 8 |               |           |          |

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# LEFT POLARIZING/GUIDE MODULE



SEE NOTE 5

2.54  
TO TOP SURFACE  
OF DAUGHTERCARD

PIN AI HOLE

(2.46)

X\_BP

0

1.60

2.70

4.26

5.36

8.06

9.62

10.72

11.495

12.32

13.42

14.98

Ø 2.55  
2.35

SEE NOTE 11 & TABLE 1

SEE DETAIL A  
(SHEET 8)

PCB HOLE PATTERN  
COMPONENT SIDE  
SCALE 6:1

NOMINAL MODULE OUTLINE

Y\_BP

(7.10)

4.44

1.85  
TYP

TOP SURFACE OF  
DAUGHTERCARD

0.10

1.20

2.80

3.90

5.46

6.56

8.16

9.26

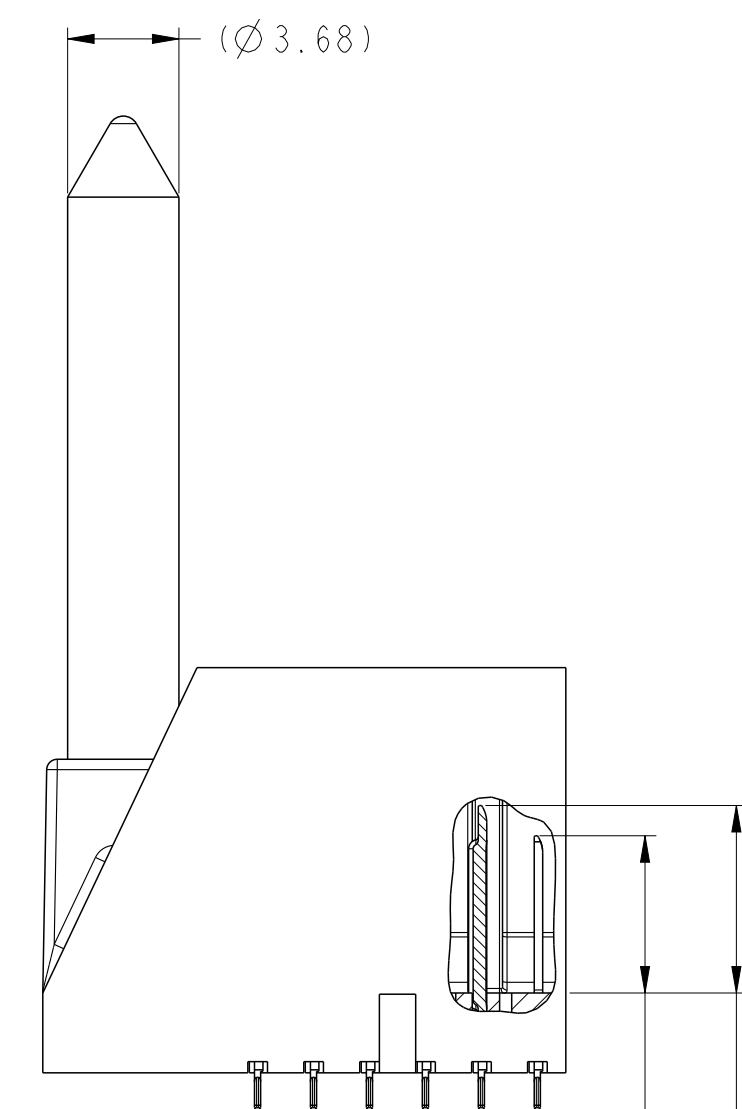
10.82

11.92

13.52

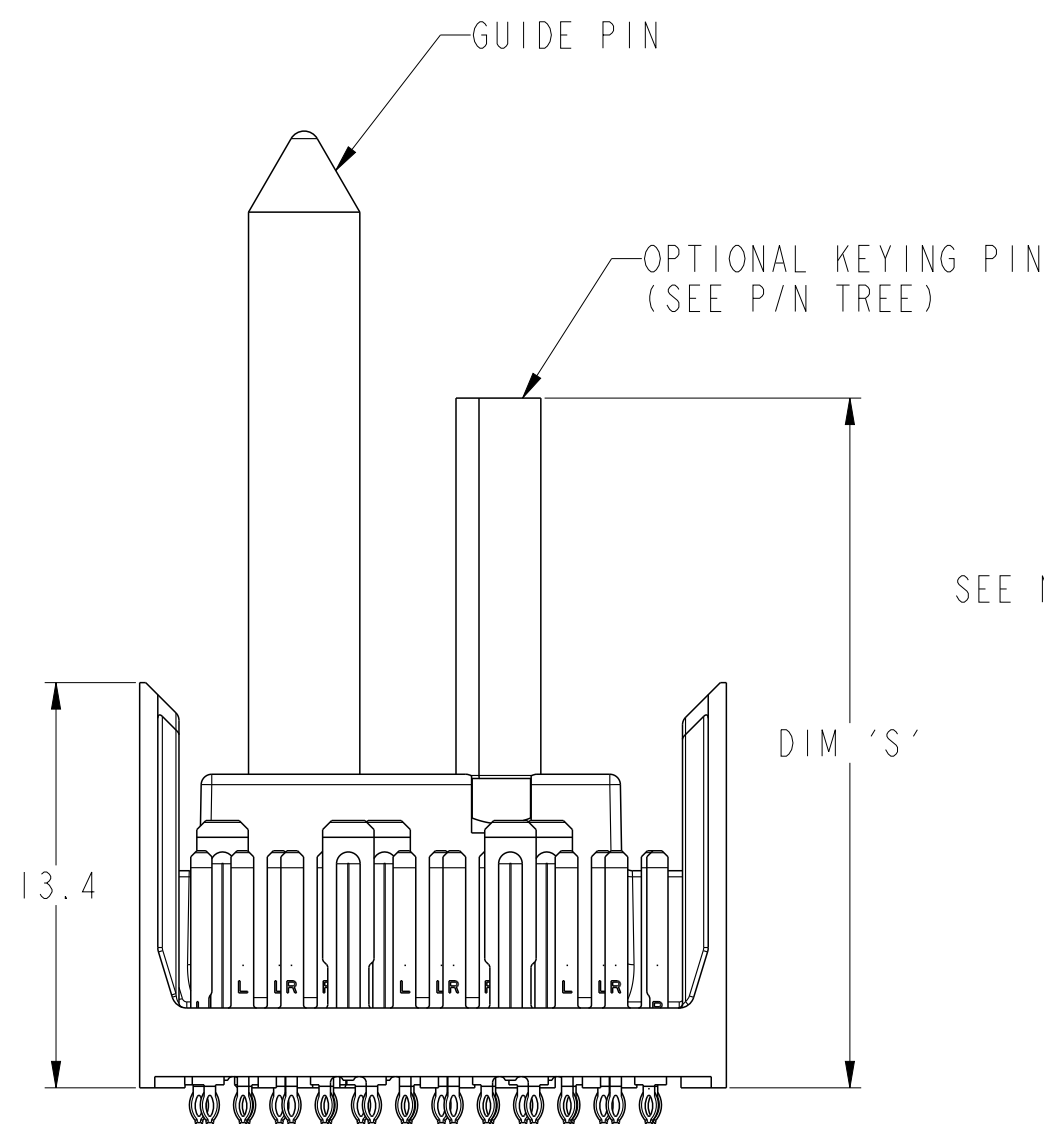
14.62

19.4



5.2 (3MM SMALL END GROUNDS)  
5.2 (3MM WIPE SIGNALS)  
4.2 (2MM WIPE SIGNALS)  
SEE P/N TREE

6.2 (4MM WIPE WIDE GROUNDS)  
5.2 (3MM WIPE WIDE GROUNDS)



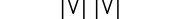
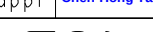
DIM 'S'

SEE NOTE 8

DIM 'R'

TAIL LENGTH  
SEE NOTE 12

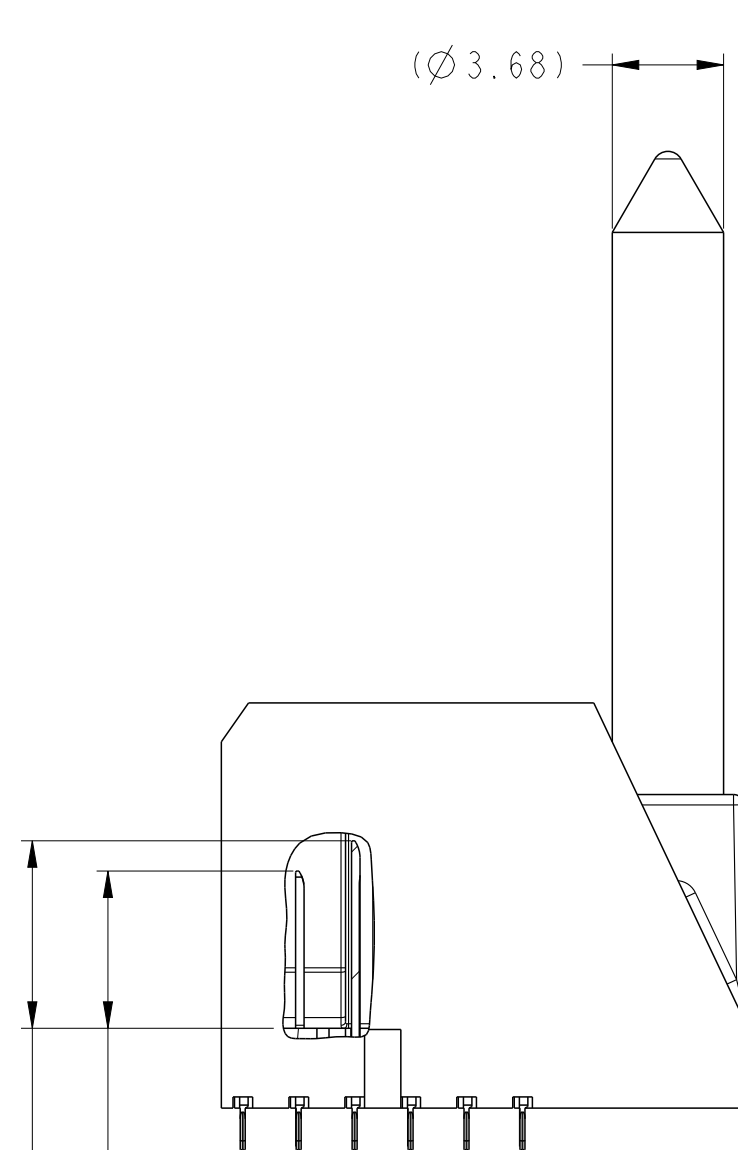
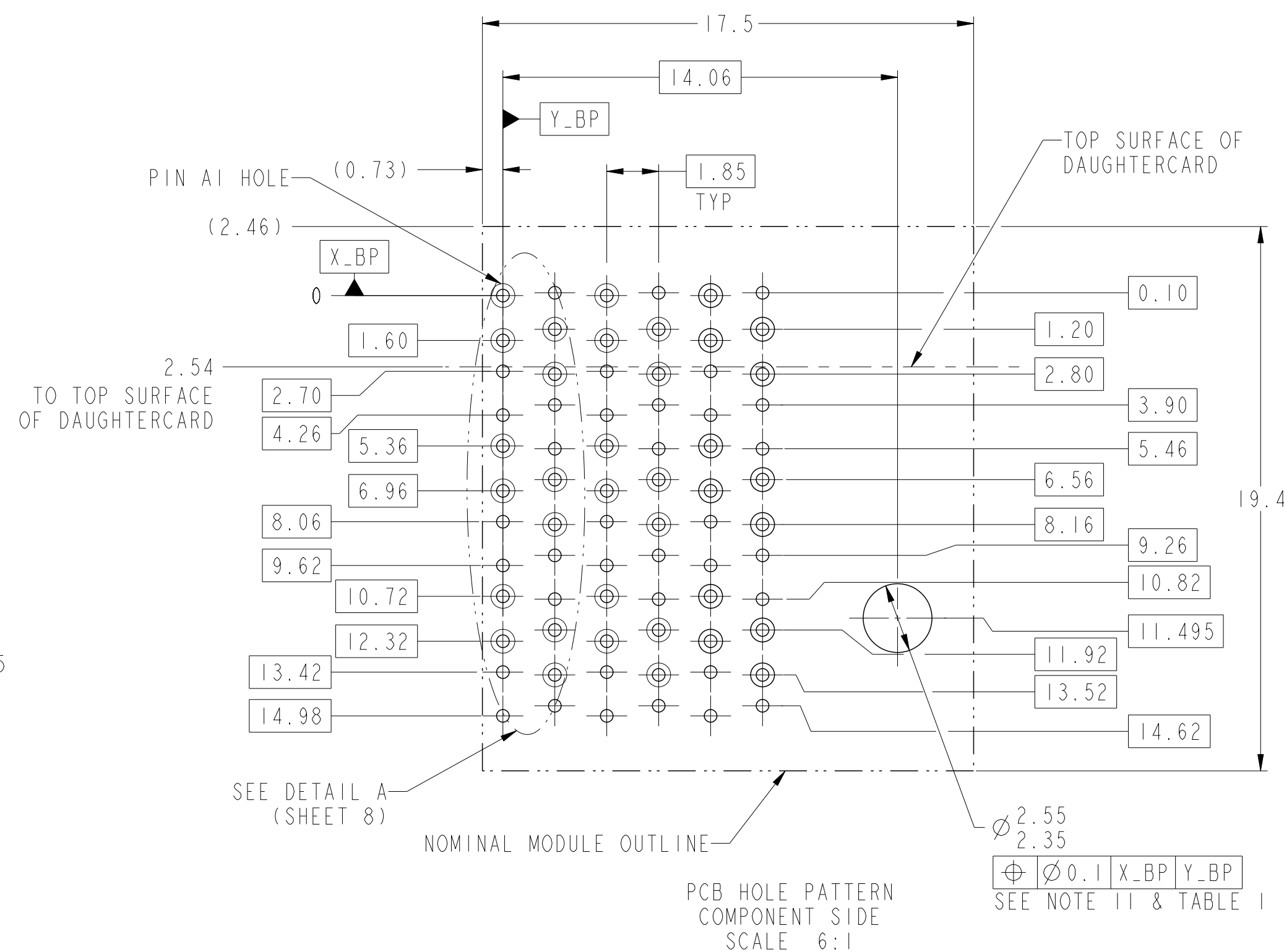
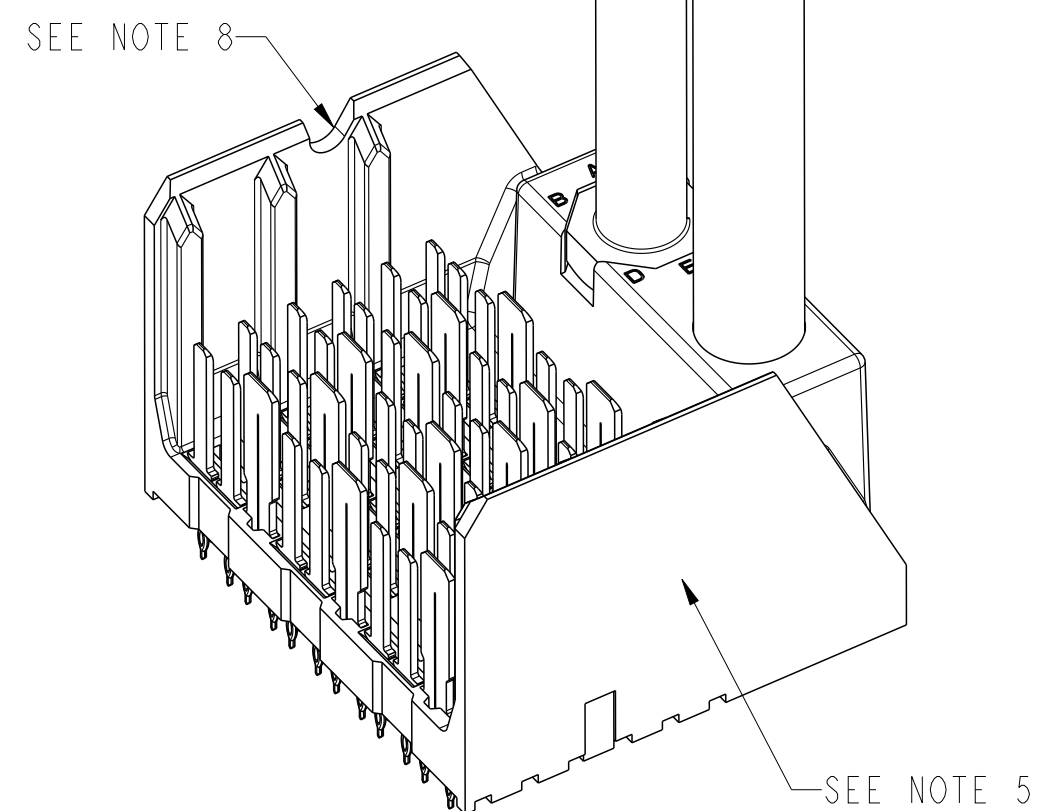
| ASSEMBLY<br>BASE CONFIGURATION<br>END DASH NO. | GUIDE PIN | POLARIZING KEY |
|------------------------------------------------|-----------|----------------|
|                                                | DIM 'R'   | DIM 'S'        |
| -X0X                                           | 31.6mm    | 22.8mm         |
| -X4X                                           | 25.7mm    | 20.0mm         |

|               |  |                                       |  |             |  |                                                                                       |  |            |  |                                                                                       |  |                                                                                       |  |              |  |               |  |           |  |          |  |
|---------------|--|---------------------------------------|--|-------------|--|---------------------------------------------------------------------------------------|--|------------|--|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|--------------|--|---------------|--|-----------|--|----------|--|
| spec ref      |  | -                                     |  | dr          |  | Roger Ng                                                                              |  | 2011/11/22 |  | projection                                                                            |  | MM                                                                                    |  | size         |  | A2            |  | scale     |  | 4:1      |  |
| tolerance std |  | -                                     |  | eng         |  | Sandar Soe                                                                            |  | 2014/10/02 |  |  |  |  |  | ecn no       |  | ELX-S-18843-1 |  | rel level |  | Released |  |
| ASME Y14.5    |  | TOLERANCES UNLESS OTHERWISE SPECIFIED |  | chr         |  | -                                                                                     |  | -          |  |                                                                                       |  |                                                                                       |  |              |  |               |  |           |  |          |  |
|               |  |                                       |  | appr        |  | Chen-Hong Tan                                                                         |  | 2014/12/10 |  | product family                                                                        |  | XCEDE                                                                                 |  |              |  |               |  |           |  |          |  |
| surface       |  | ✓                                     |  | linear      |  |  |  | title      |  | MODULE ASSEMBLY                                                                       |  | dwg no                                                                                |  | 10119189     |  | rev           |  | B         |  |          |  |
|               |  |                                       |  | 0.X         |  |                                                                                       |  |            |  |                                                                                       |  |                                                                                       |  |              |  |               |  |           |  | ±0.2     |  |
|               |  |                                       |  | 0.XX        |  |                                                                                       |  |            |  |                                                                                       |  |                                                                                       |  |              |  |               |  |           |  | ±0.10    |  |
| ASME Y14.5    |  |                                       |  | angular     |  | 0°                                                                                    |  | ±2°        |  | 0.XXX                                                                                 |  | ±0.050                                                                                |  |              |  |               |  |           |  |          |  |
|               |  |                                       |  | www.fci.com |  | cat. no.                                                                              |  | -          |  | Product - Customer Drw                                                                |  |                                                                                       |  | sheet 3 of 8 |  |               |  |           |  |          |  |

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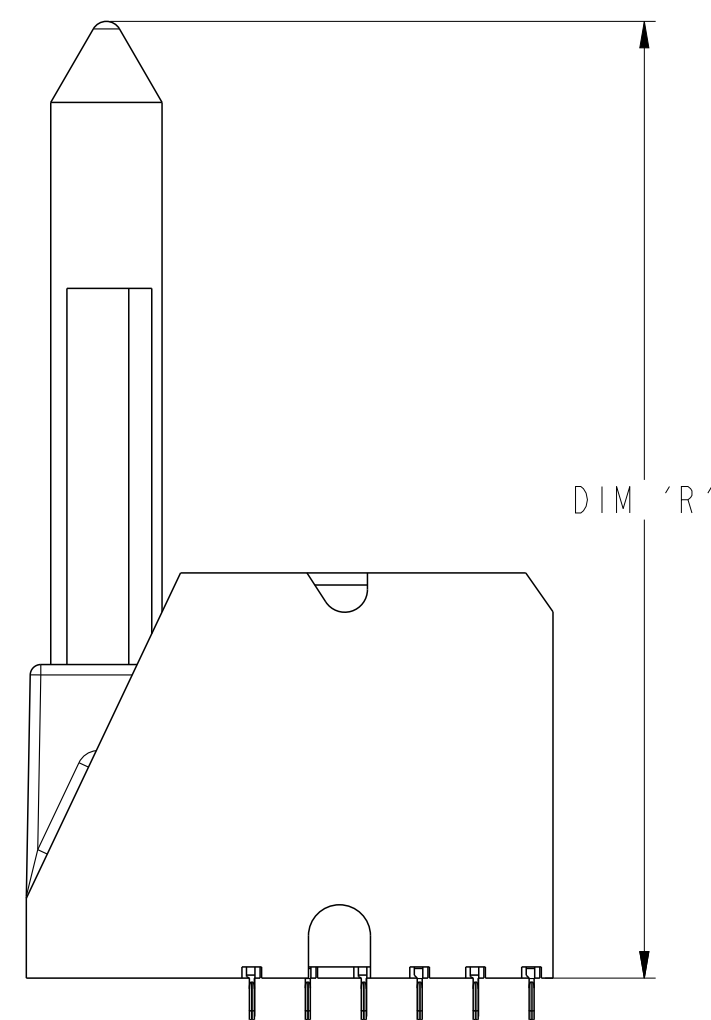
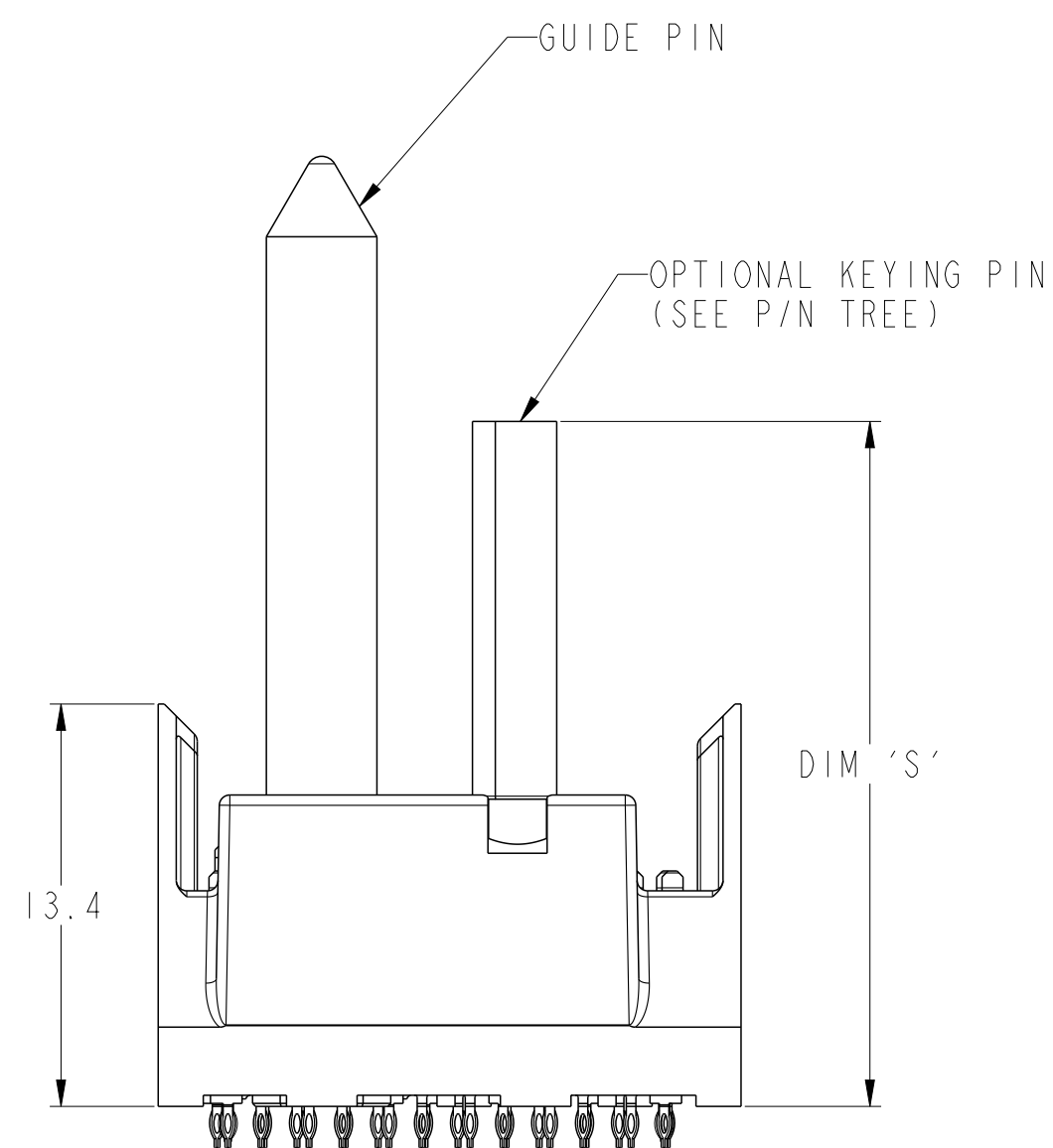
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└ 5.2 (3MM SMALL END GROUNDS)
  5.2 (3MM WIPE SIGNALS)
  4.2 (2MM WIPE SIGNALS)
  SEE P/N TREE
- 6.2 (4MM WIPE WIDE GROUNDS)
  5.2 (3MM WIPE WIDE GROUNDS)

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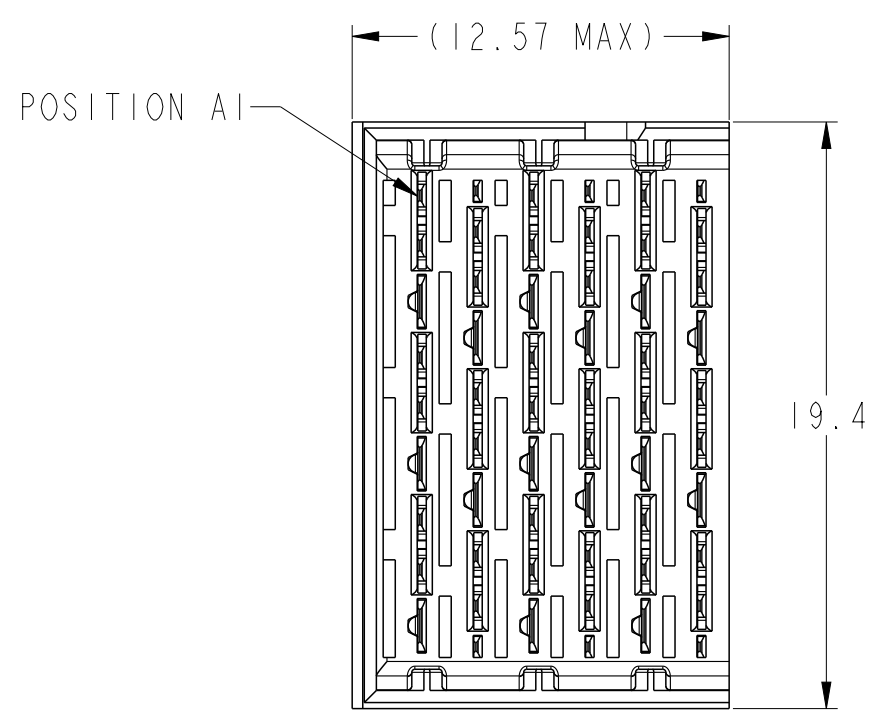
TAIL LENGTH  
SEE NOTE 12 

| ASSEMBLY<br>BASE CONFIGURATION<br>END DASH NO. | GUIDE PIN | POLARIZING KEY |
|------------------------------------------------|-----------|----------------|
|                                                | DIM 'R'   | DIM 'S'        |
| -X0X                                           | 31.6mm    | 22.8mm         |
| -X4X                                           | 25.7mm    | 20.0mm         |

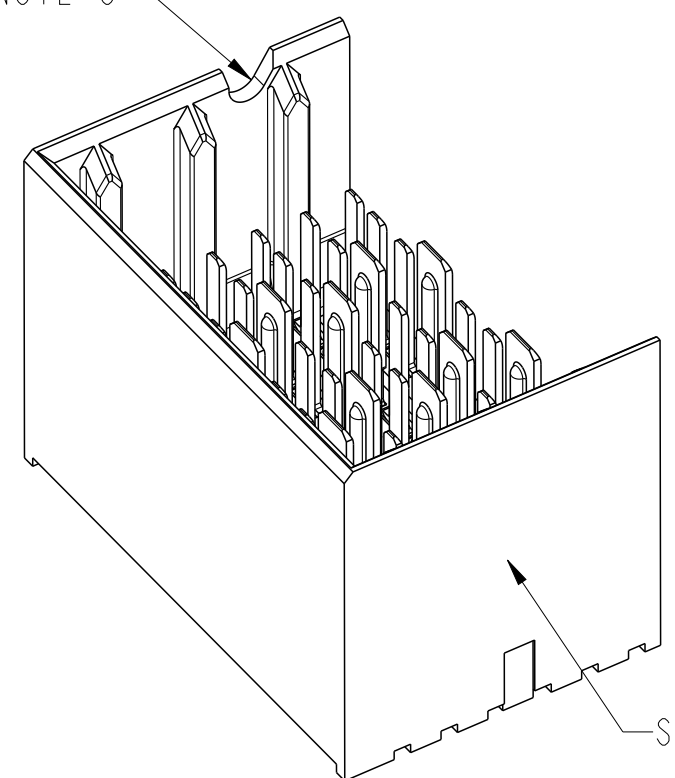
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|---------------------------------------|--|--------------------|--|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|------------------------|--|-----------------|--|
| spec ref -                            |  | dr Roger Ng        |  | 2013/11/22                                                                            |  | projection                                                                            |  | size A2                |  | scale 4:1       |  |
| tolerance sid -                       |  | eng Sander See     |  | 2014/10/02                                                                            |  |  |  | ecn no                 |  | ELX-S-18843-1   |  |
| ASME Y14.5                            |  | chr -              |  | -                                                                                     |  |  |  | rel level              |  | Released        |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED |  | appr Chen-Hong Tan |  | 2014/12/10                                                                            |  | product family                                                                        |  | XCEDE                  |  |                 |  |
| surface ✓                             |  | linear             |  |  |  | title                                                                                 |  | MODULE ASSEMBLY        |  | dwg no 10119189 |  |
|                                       |  | 0.X ±0.2           |  |                                                                                       |  |                                                                                       |  |                        |  |                 |  |
|                                       |  | 0.XX ±0.10         |  |                                                                                       |  |                                                                                       |  |                        |  |                 |  |
|                                       |  | 0.XXX ±0.050       |  |                                                                                       |  |                                                                                       |  |                        |  |                 |  |
| ASME Y14.5                            |  | angular 0° ±2°     |  | www.fci.com                                                                           |  | cat. no. -                                                                            |  | Product - Customer Drw |  | sheet 4 of 8    |  |
|                                       |  |                    |  |                                                                                       |  |                                                                                       |  |                        |  | B               |  |

LEFT WALL MODULE

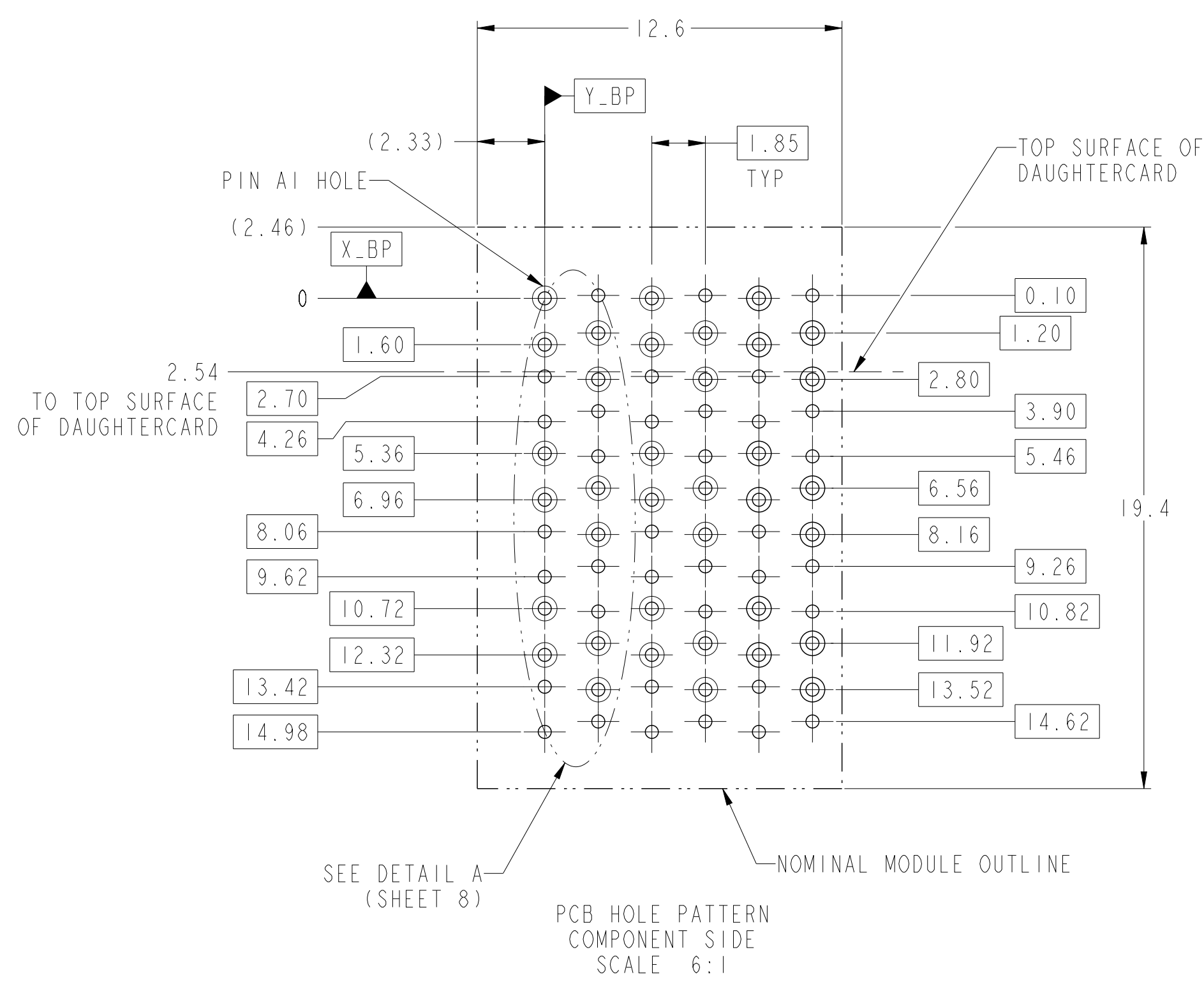
A  
B  
C  
D  
E  
F



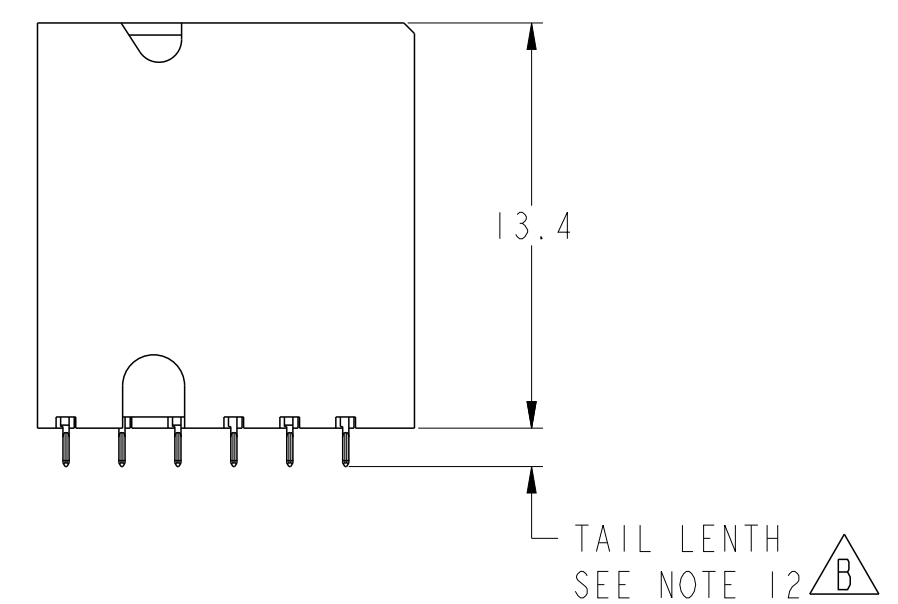
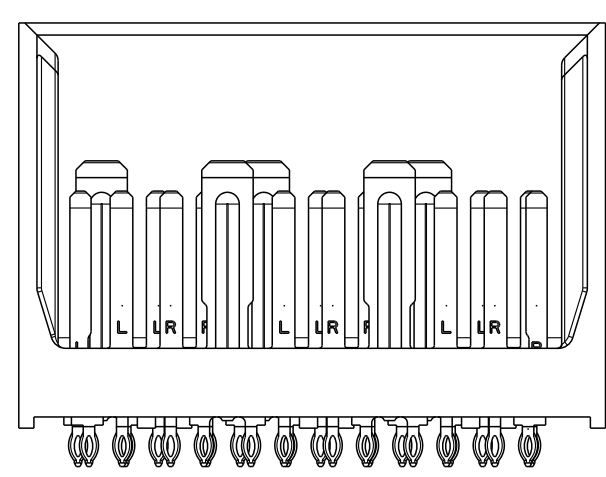
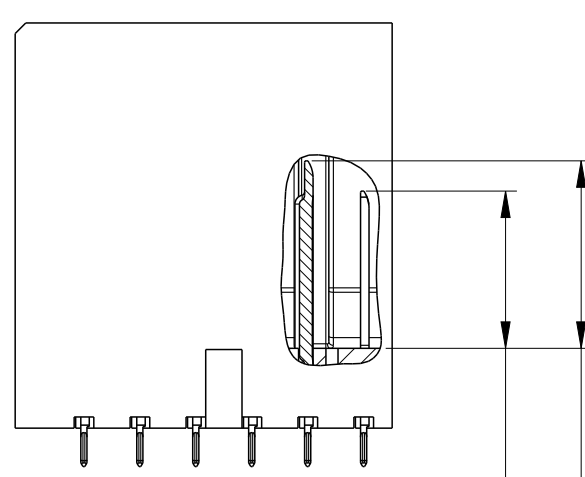
SEE NOTE 8



SEE NOTE 5



- 5.2 (3MM SMALL END GROUNDS)
- 5.2 (3MM WIPE SIGNALS)
- 4.2 (2MM WIPE SIGNALS)
- SEE P/N TREE
- 6.2 (4MM WIPE WIDE GROUNDS)
- 5.2 (3MM WIPE WIDE GROUNDS)



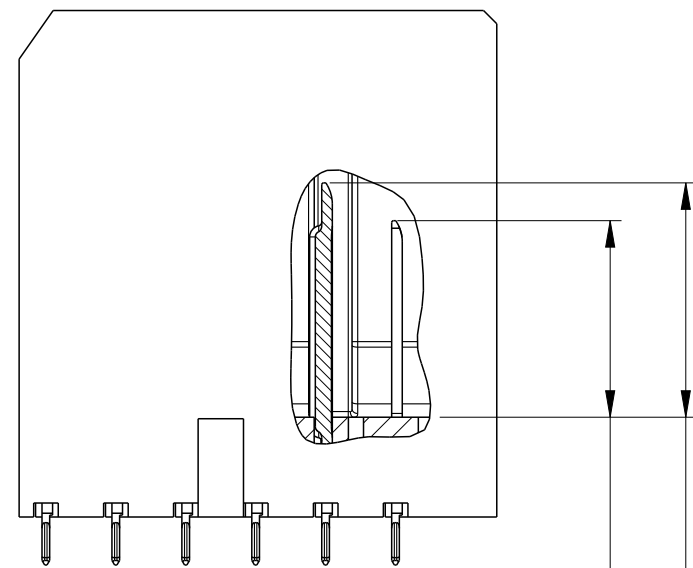
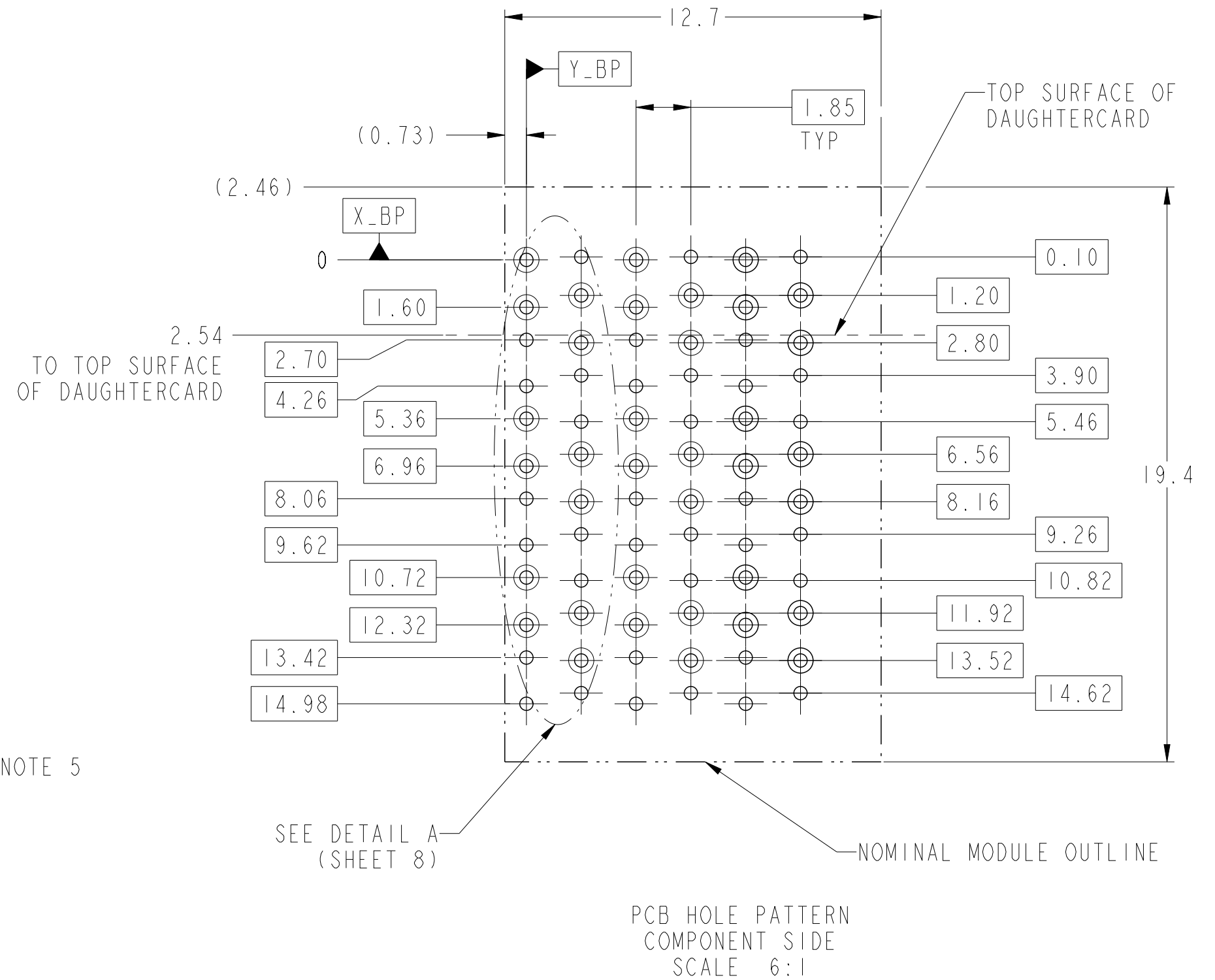
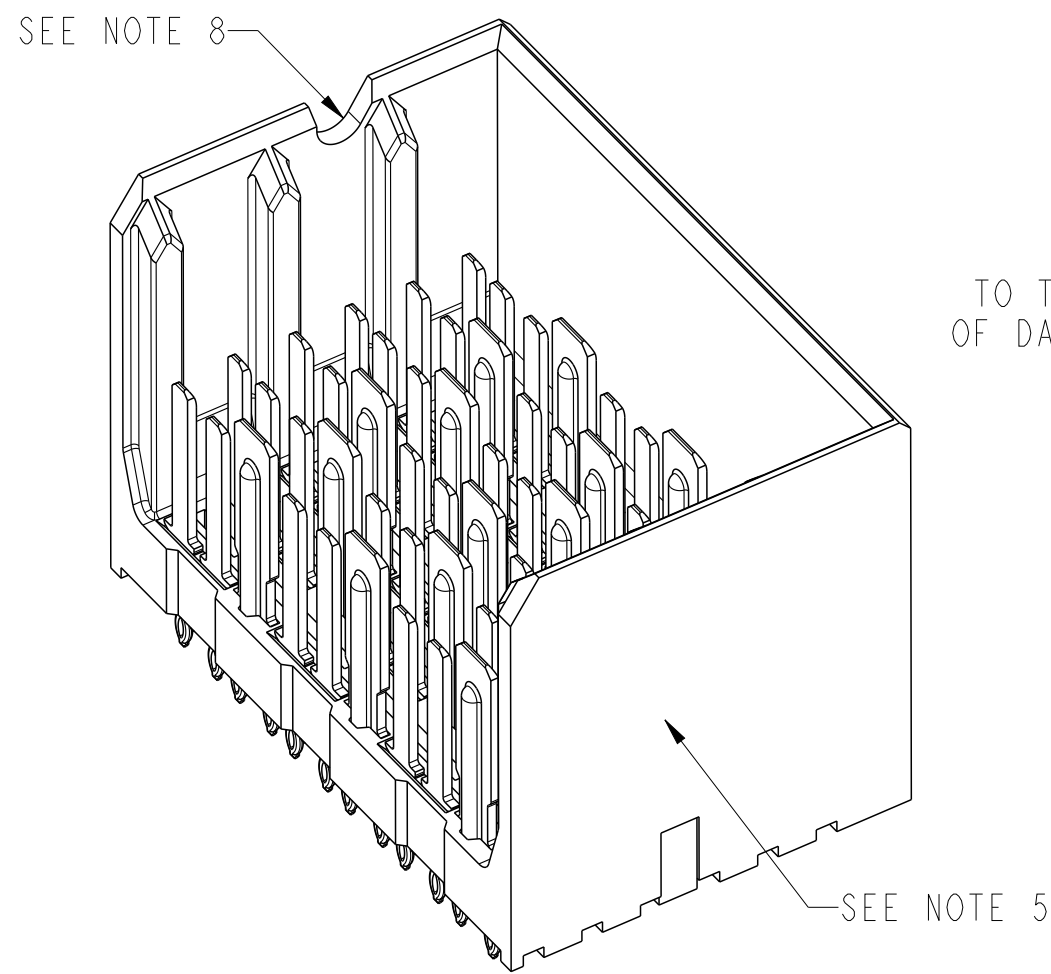
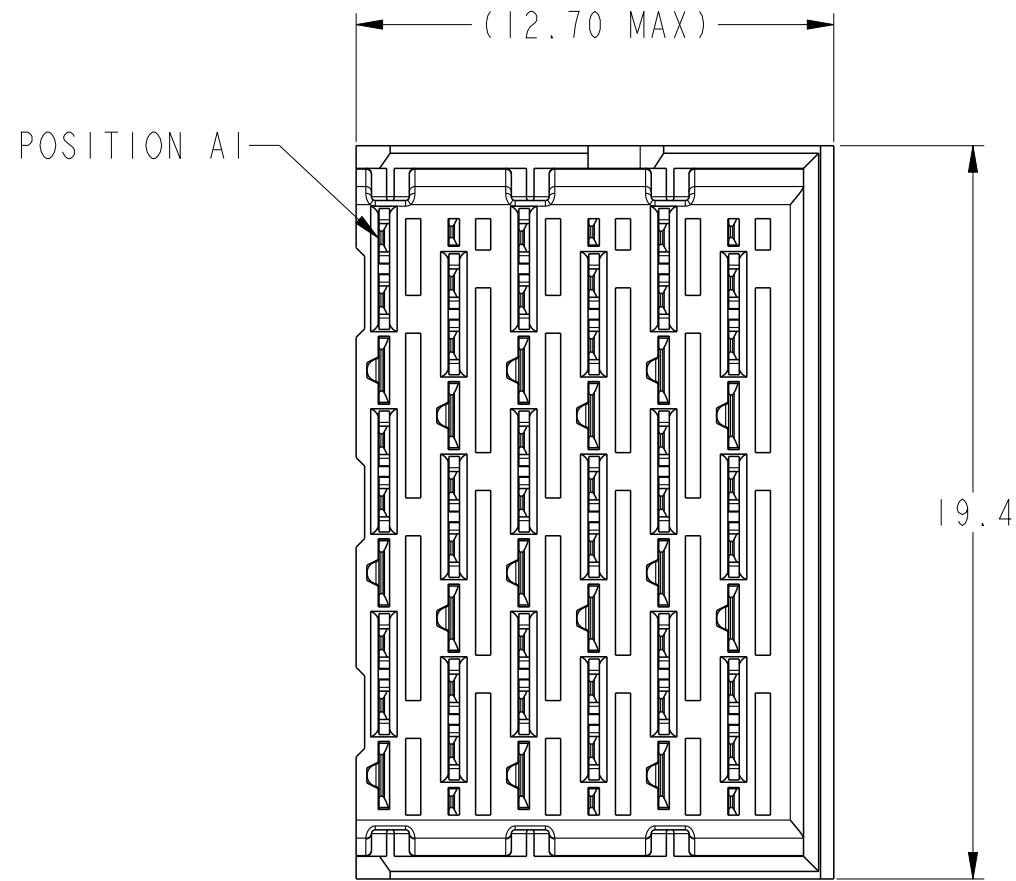
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| spec ref      |  | -                                     |  | dr     |  | Roger Ng      |  | 2011/11/22  |  | projection |  | MM    |  | size                   |  | A2            |  | scale     |  | 4:1      |  |   |  |                                   |  |
| tolerance std |  | -                                     |  | eng    |  | Sandar Soe    |  | 2014/10/02  |  |            |  |       |  | ecn no                 |  | ELX-S-18843-1 |  | rel level |  | Released |  |   |  |                                   |  |
| ASME Y14.5    |  | TOLERANCES UNLESS OTHERWISE SPECIFIED |  | chr    |  | -             |  | -           |  |            |  |       |  | ecn no                 |  | ELX-S-18843-1 |  |           |  |          |  |   |  |                                   |  |
|               |  |                                       |  | appr   |  | Chen-Hong Tan |  | 2014/12/10  |  |            |  |       |  | product family         |  | XCEDE         |  |           |  |          |  |   |  |                                   |  |
| surface       |  | ✓                                     |  | linear |  | 0.X           |  | ±0.2        |  |            |  | title |  | MODULE ASSEMBLY        |  | dwg no        |  | 10119189  |  | rev      |  | B |  |                                   |  |
|               |  |                                       |  |        |  | 0.XX          |  | ±0.10       |  |            |  |       |  |                        |  |               |  |           |  |          |  |   |  | VERTICAL HEADER, 6 COLUMN, 3 PAIR |  |
|               |  |                                       |  |        |  | 0.XXX         |  | ±0.050      |  |            |  |       |  |                        |  |               |  |           |  |          |  |   |  |                                   |  |
| ASME Y14.5    |  | angular                               |  | 0°     |  | ±2°           |  | www.fci.com |  | cat. no.   |  | -     |  | Product - Customer Drw |  | sheet 5 of 8  |  |           |  |          |  |   |  |                                   |  |

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STATUS:Released

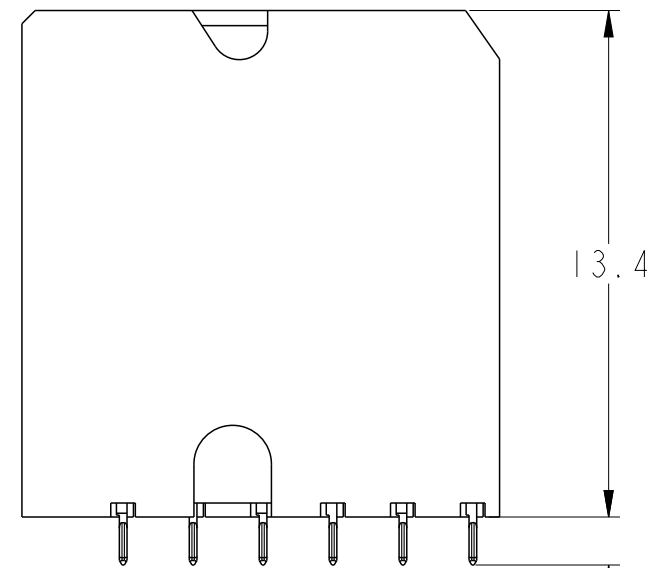
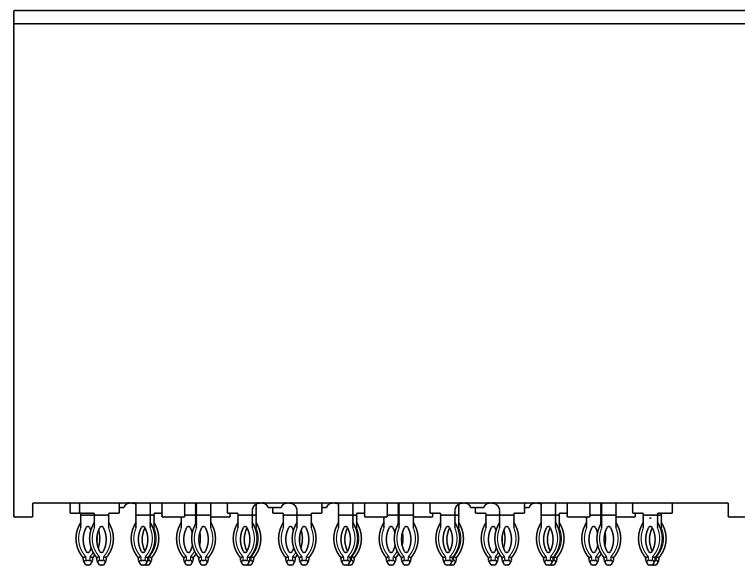
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# RIGHT WALL MODULE



5.2 (3MM SMALL END GROUNDS)  
 5.2 (3MM WIPE SIGNALS)  
 4.2 (2MM WIPE SIGNALS)  
 SEE P/N TREE

6.2 (4MM WIPE WIDE GROUNDS)  
 5.2 (3MM WIPE WIDE GROUNDS)



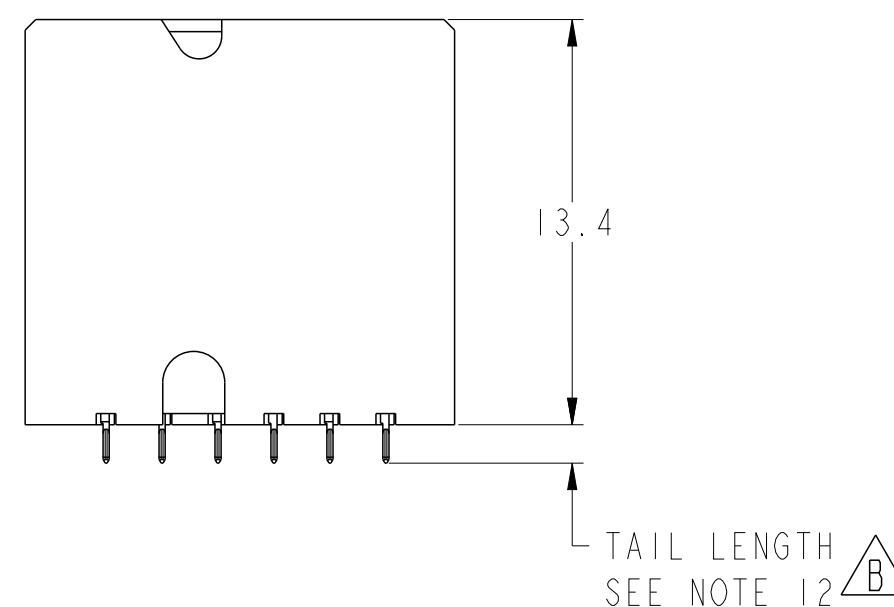
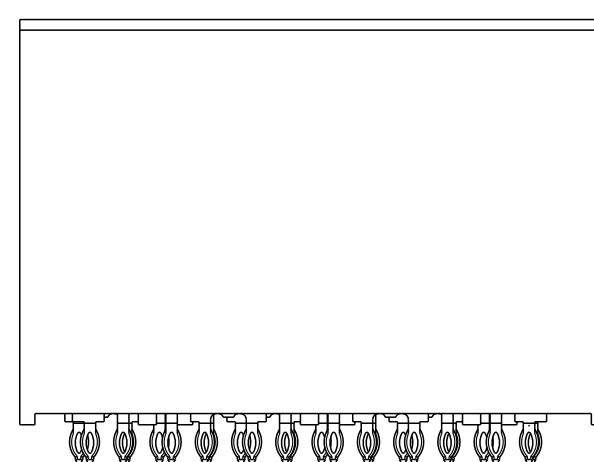
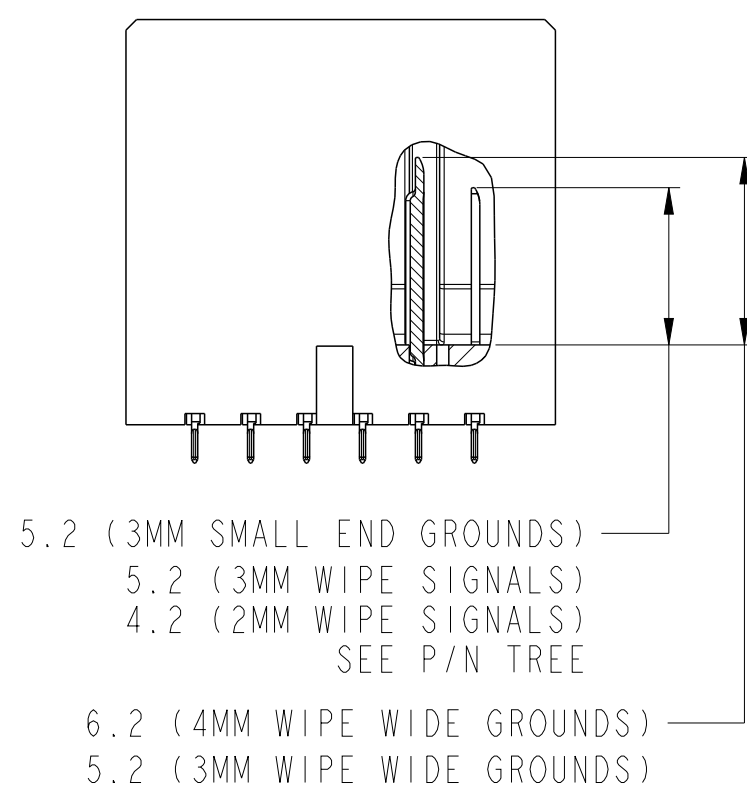
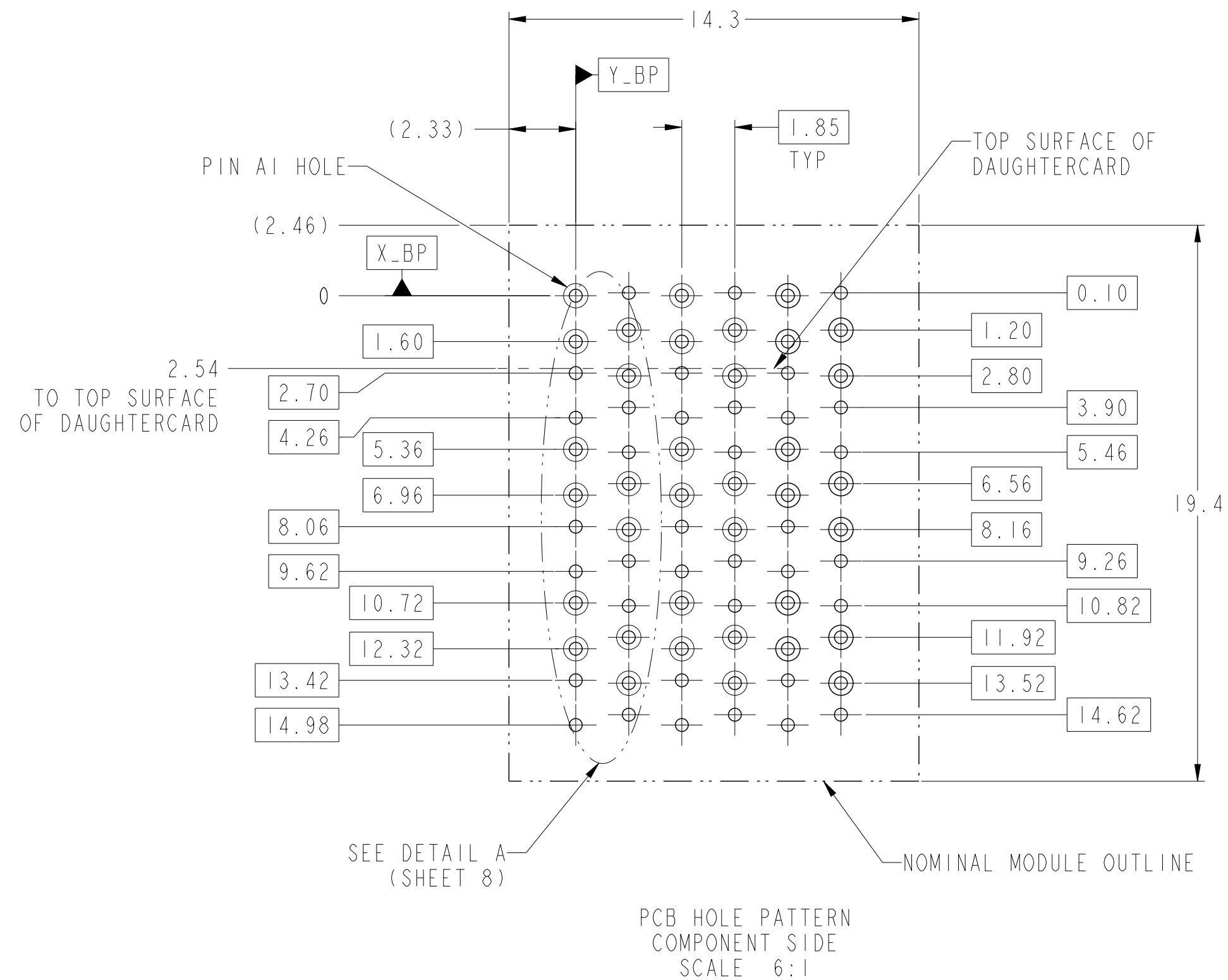
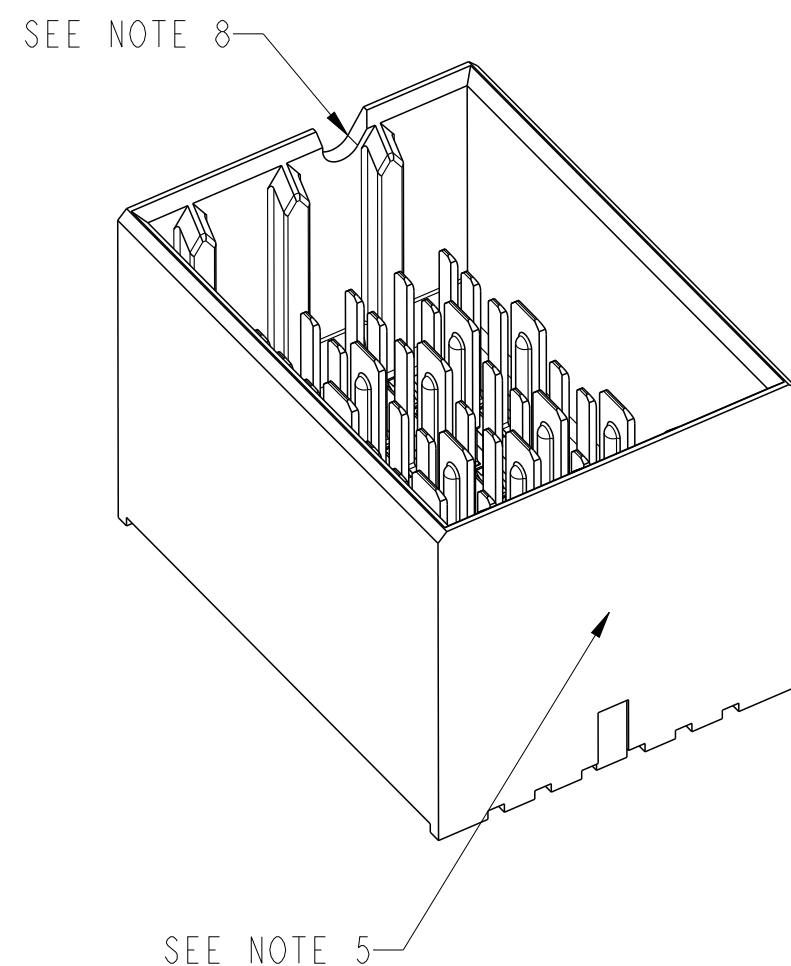
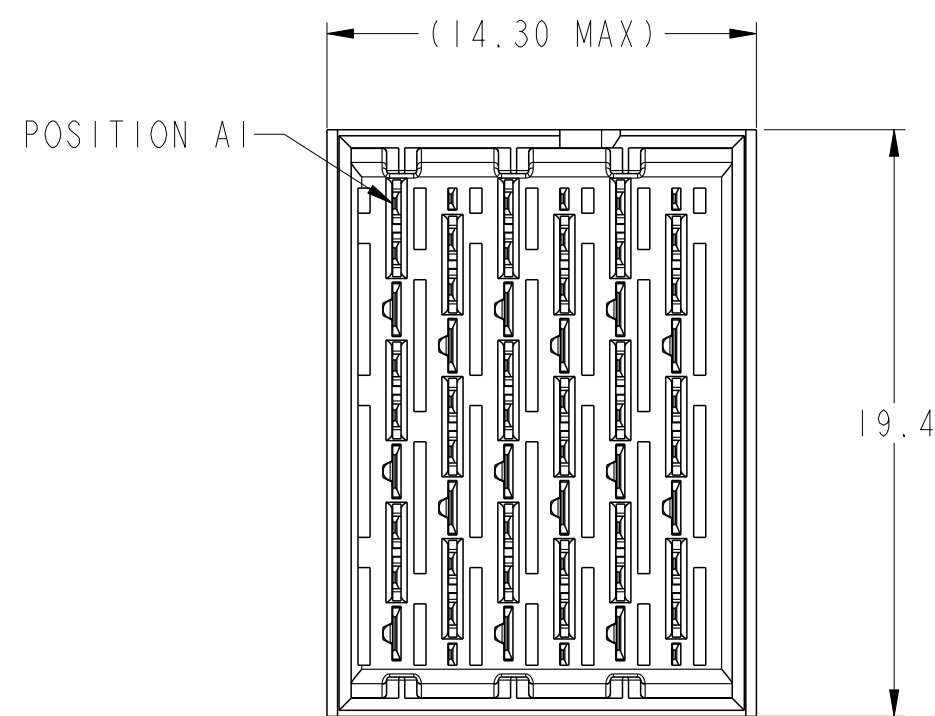
|               |  |                                                                                       |  |        |  |               |  |             |  |                                                                                       |  |                                                                                       |  |                                                                                       |  |               |  |          |  |       |  |     |  |
|---------------|--|---------------------------------------------------------------------------------------|--|--------|--|---------------|--|-------------|--|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|---------------|--|----------|--|-------|--|-----|--|
| spec ref      |  | -                                                                                     |  | dr     |  | Roger Ng      |  | 2011/11/22  |  | projection                                                                            |  |  |  |  |  | size          |  | A2       |  | scale |  | 4:1 |  |
| tolerance std |  | -                                                                                     |  | eng    |  | Sandar Soe    |  | 2014/10/02  |  |  |  |  |  | ecn no                                                                                |  | ELX-S-18843-1 |  | Released |  |       |  |     |  |
| ASME Y14.5    |  | TOLERANCES UNLESS OTHERWISE SPECIFIED                                                 |  | chr    |  | -             |  | -           |  |                                                                                       |  |                                                                                       |  | rel level                                                                             |  |               |  |          |  |       |  |     |  |
| ASME Y14.5    |  |                                                                                       |  | appr   |  | Chen-Hong Tan |  | 2014/12/10  |  | product family                                                                        |  | XCEDE                                                                                 |  |                                                                                       |  |               |  |          |  |       |  |     |  |
| surface       |  |  |  | linear |  | 0.X           |  | ±0.2        |  |  |  | title                                                                                 |  | MODULE ASSEMBLY<br>VERTICAL HEADER, 6 COLUMN, 3 PAIR                                  |  | dwg no        |  | 10119189 |  | rev   |  | B   |  |
|               |  |                                                                                       |  | 0.XX   |  | ±0.10         |  |             |  |                                                                                       |  |                                                                                       |  |                                                                                       |  |               |  |          |  |       |  |     |  |
|               |  |                                                                                       |  | 0.XXX  |  | ±0.050        |  |             |  |                                                                                       |  |                                                                                       |  |                                                                                       |  |               |  |          |  |       |  |     |  |
| ASME Y14.5    |  | angular                                                                               |  | 0°     |  | ±2°           |  | www.fci.com |  | cat. no.                                                                              |  | -                                                                                     |  | Product - Customer Drw                                                                |  | sheet 6 of 8  |  |          |  |       |  |     |  |

PDS: Rev :B

STATUS:Released

Printed: Dec 10, 2014

## FOUR WALL MODULE



|               |                                       |          |               |                        |                |       |           |               |                 |                                   |
|---------------|---------------------------------------|----------|---------------|------------------------|----------------|-------|-----------|---------------|-----------------|-----------------------------------|
| spec ref      | -                                     | dr       | Roger Ng      | 2011/11/22             | projection     | MM    | size      | A2            | scale           | 4:1                               |
| tolerance std | -                                     | eng      | Sandar Soe    | 2014/10/02             | chr            | -     | ecn no    | ELX-S-18843-1 | rel level       | Released                          |
| ASME Y14.5    | TOLERANCES UNLESS OTHERWISE SPECIFIED | appr     | Chen-Hong Tan | 2014/12/10             | product family | XCEDE | rel level | Released      | rev             | B                                 |
| surface       | linear                                | 0.X      | ±0.2          | 0.XX                   | ±0.10          | 0.XXX | ±0.050    | angular       | 0°              | ±2°                               |
| ASME Y14.5    | www.fci.com                           | cat. no. | -             | Product - Customer Drw | sheet 7 of 8   | rev   | B         | title         | MODULE ASSEMBLY | VERTICAL HEADER, 6 COLUMN, 3 PAIR |

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STATUS:Released

Printed: Dec 10, 2014

NOTES:

1. CONNECTOR MATERIALS  
SHROUD: HIGH-TEMP THERMOPLASTIC, GRAY, UL94V-0  
CONTACTS: HIGH PERFORMANCE COPPER ALLOY
2. CONTACT PLATING:  
  
SEPARABLE INTERFACE: PERFORMANCE-BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12 588, INCLUDING THE TELCORDIA GR-1217-CORE (NOVEMBER 1995) CENTRAL OFFICE (CO) OR UNCONTROLLED ENVIRONMENT (UE) TEST SEQUENCE AS NOTED IN P/N TREE.  
  
PRESS-FIT TAILS: TIN OVER NICKEL (LF), OR TIN-LEAD ALLOY OVER NICKEL (NON-LF). SEE P/N TREE.
3. PRODUCT SPECIFICATION: GS-12-588
4. APPLCATION SPECIFICATION: GS-20-121
5. PRODUCT MARKING (PART NUMBER AND LOT CODE) ON THESE SURFACES.
6. HOUSING MUST WITHSAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION, INFRA-RED, OR VAPOR-PHASE REFLOW OVEN.
7. PACKAGING MEETS GS-14-920 LEAD-FREE LABELING SPECIFICATION.
8. NOTCH INDICATES "ROW A" SIDE OF CONNECTOR.
9. SEE APPLICATION SPECIFICATION FOR ROUTING GUIDELINES, ADDITIONAL PTH GUIDELINES, MATED DIMENSIONS, GUIDE PN SELECTION, ETC.
10. SCREW IS OPTIONAL AND ENGAGES WITH BOTTOM OF GUIDE-PIN FROM BENEATH THE PCB FOR ADDITIONAL GUIDE-PIN SUPPORT.
11. OPTINAL HOLE LOCATION FOR GROUNDED PIN OR ADDITIONAL GUIDE-PIN SUPPORT. SEE TABLE 1 ON SHEET 1 FOR ADDITIONAL DETAILS.
- B

12. TAIL LENGTH=1.3mm FOR Ø0.55[0.0217"]COMPLIANT PIN DRILL  
TAIL LENGTH=1.5mm FOR Ø0.45[0.0177"]COMPLIANT PIN DRILL
13. A 

B

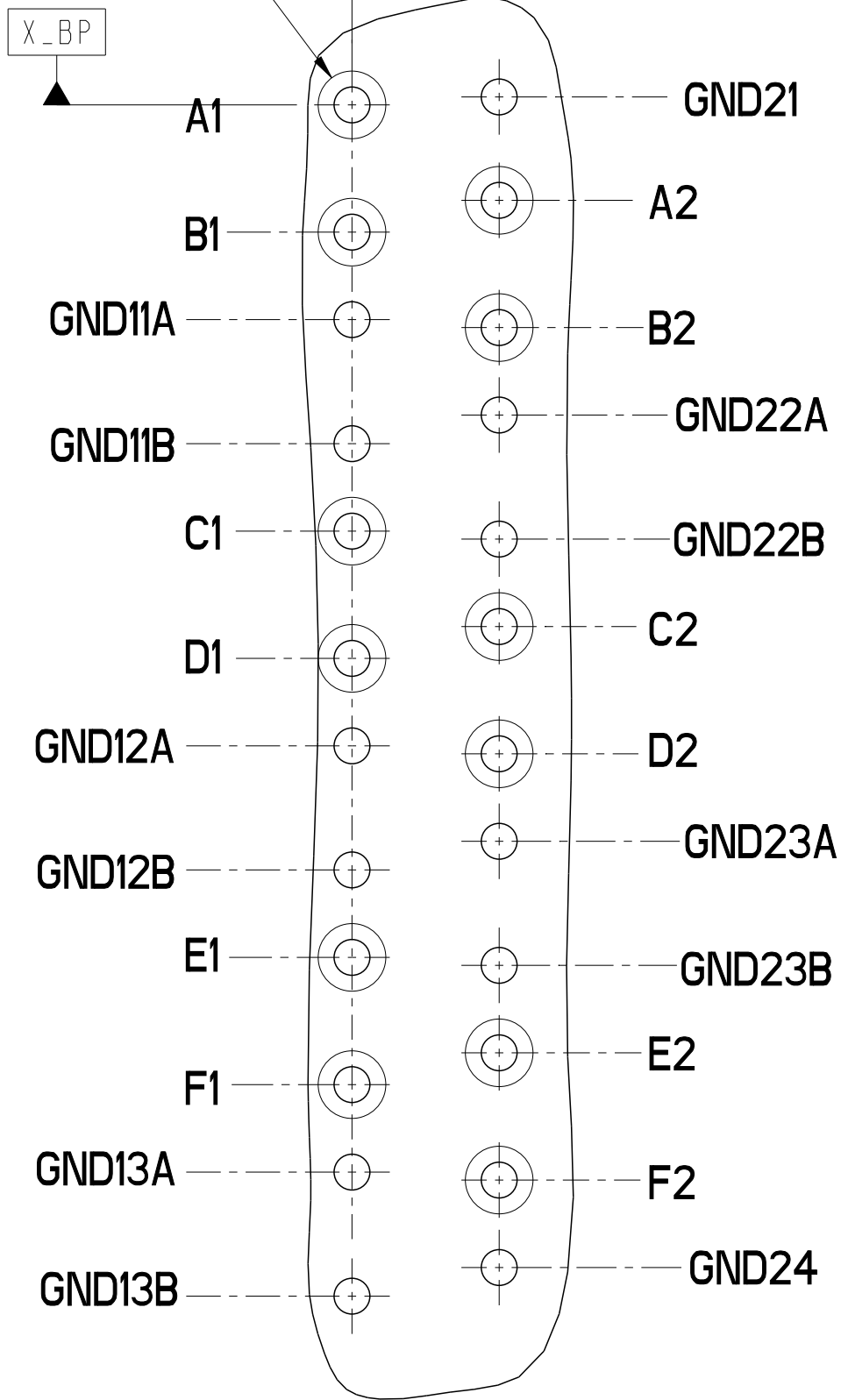
 SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE THAT HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

TABLE 3: PTH AND PAD SIZES WITH REFERENCE TO COMPLIANT PIN DRILL

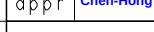
| COMPLIANT PIN DRILL | PTH        | PAD   |
|---------------------|------------|-------|
| Ø0.55 [0.0217"]     | Ø0.45±0.05 | Ø0.85 |
| Ø0.45 [0.0177"]     | Ø0.36±0.05 | Ø0.75 |

REFER TO TABLE 3 FOR PTH, DRILL & PAD SIZES

|   |       |      |      |
|---|-------|------|------|
| ⌀ | Ø0.10 | X_BP | Y_BP |
|---|-------|------|------|



DETAIL A  
SCALE 12:1

|                                                                                               |  |                |  |                                       |  |                                                                                       |  |                                                                                       |  |                      |  |              |  |                |  |
|-----------------------------------------------------------------------------------------------|--|----------------|--|---------------------------------------|--|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|----------------------|--|--------------|--|----------------|--|
| spec ref -                                                                                    |  |                |  | dr Roger Ng 2011/11/22                |  | projection                                                                            |  | MM                                                                                    |  | size A2              |  | scale 4:1    |  |                |  |
| tolerance std -                                                                               |  |                |  | eng Sandar Soe 2014/10/02             |  |  |  |  |  | ecn no ELX-S-18843-1 |  |              |  |                |  |
| ASME Y14.5                                                                                    |  |                |  | TOLERANCES UNLESS OTHERWISE SPECIFIED |  |                                                                                       |  |                                                                                       |  |                      |  |              |  | chr -          |  |
|                                                                                               |  |                |  | appr Chen-Hong Tan 2014/12/10         |  |                                                                                       |  |                                                                                       |  |                      |  |              |  | product family |  |
| surface  |  | linear         |  | 0.X ±0.2                              |  |  |  | MODULE ASSEMBLY                                                                       |  | dwg no 10119189      |  | rev B        |  |                |  |
|                                                                                               |  | 0.XX ±0.10     |  |                                       |  |                                                                                       |  |                                                                                       |  |                      |  |              |  |                |  |
|                                                                                               |  | 0.XXX ±0.050   |  |                                       |  |                                                                                       |  |                                                                                       |  |                      |  |              |  |                |  |
| ASME Y14.5                                                                                    |  | angular 0° ±2° |  | www.fci.com                           |  | cat. no. -                                                                            |  | Product - Customer Drw                                                                |  |                      |  | sheet 8 of 8 |  |                |  |

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Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

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Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

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Конструкторский отдел помогает осуществить:

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- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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