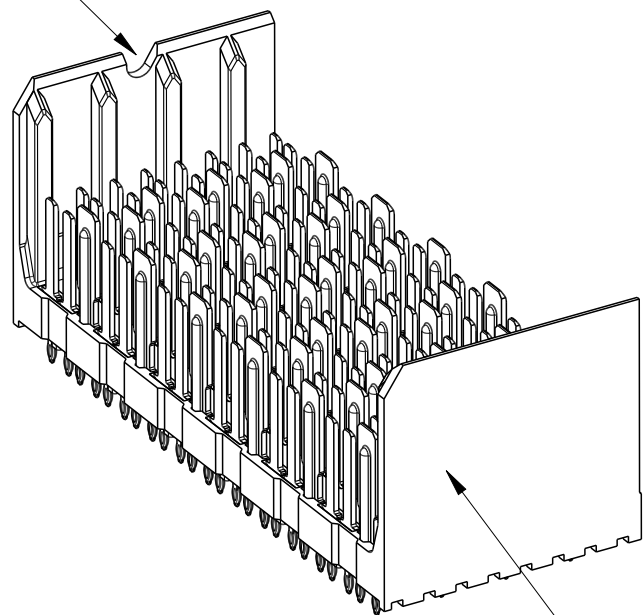


OPEN (2-WALL) MODULE

SEE NOTE 8



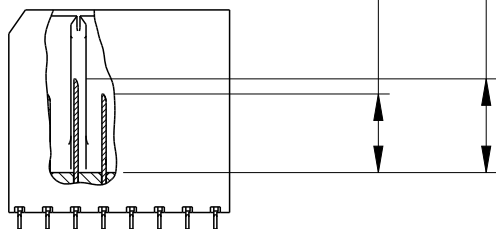
SEE NOTE 5

POSN A1 (14.75 MAX)

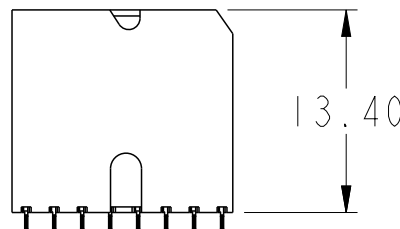
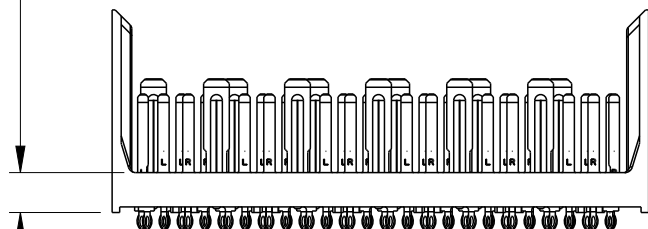
35.5

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)

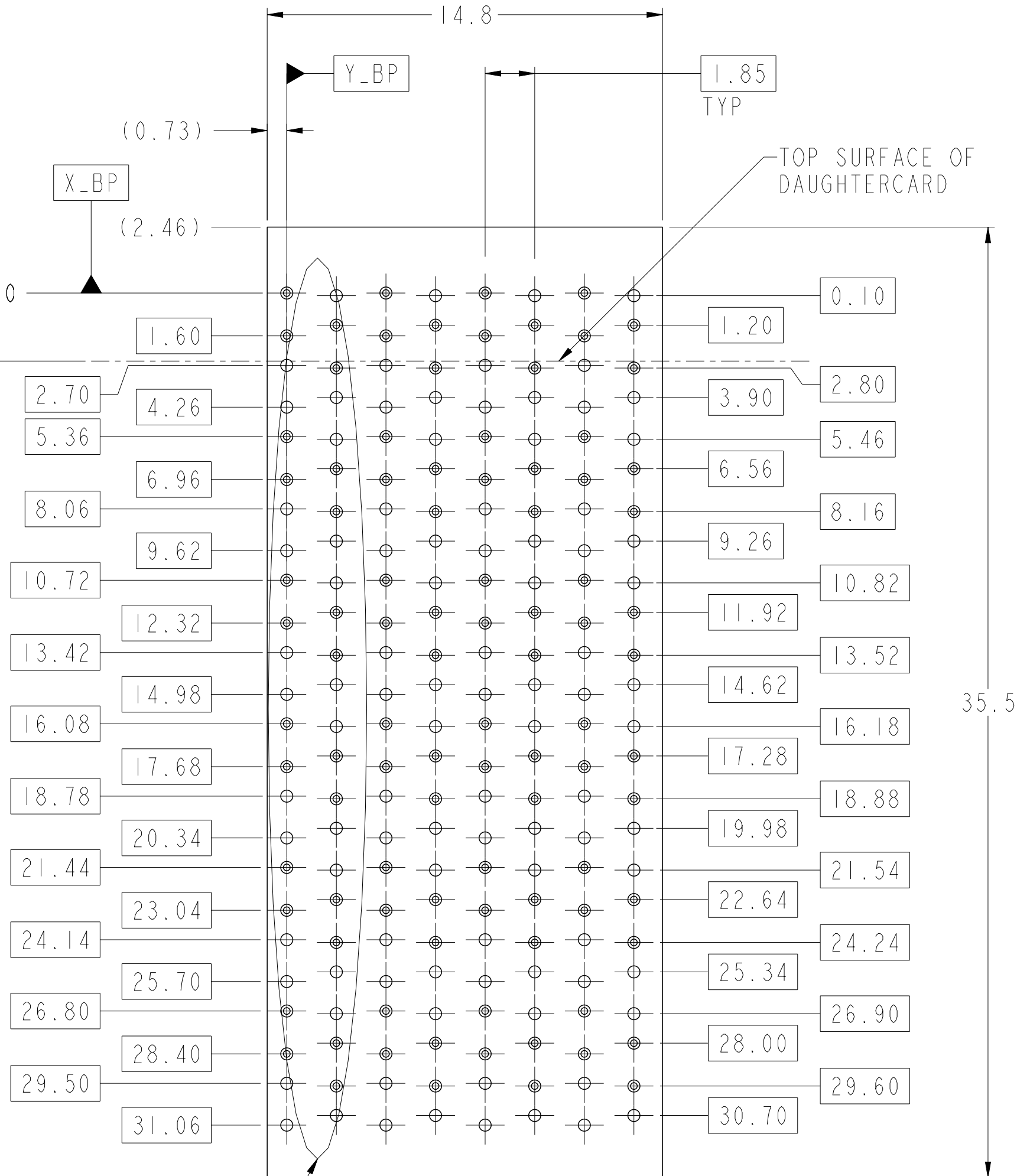
(SEE P/N TREE FOR ALL COMBINATIONS AVAILABLE)



2.64±0.10 FROM STANDOFF SURFACE TO MATING SURFACE



TAIL LENGTH
SEE NOTE 12



SEE DETAIL A
(SHEET 8)

NOMINAL MODULE OUTLINE

PCB HOLE PATTERN
COMPONENT SIDE
SCALE 6:1

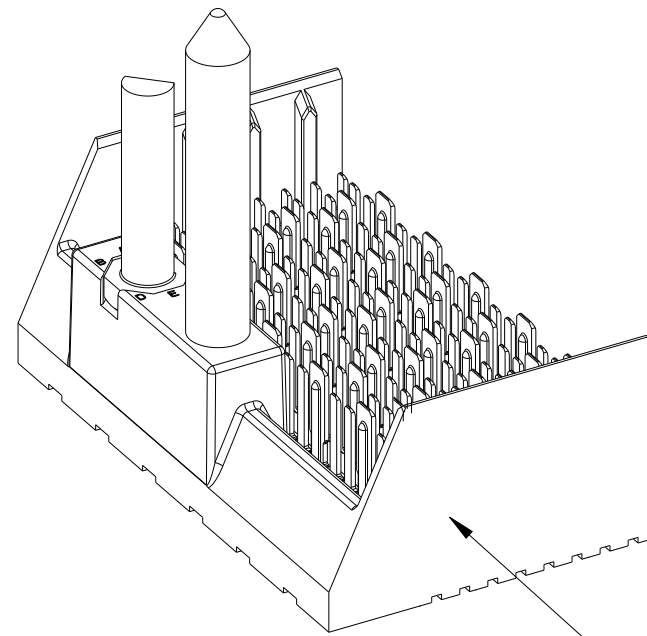
| | | | | | | | | | | |
|---------------|-----------------|----------|----------------|------------|----------------|--------------|------------|----------|----------------|-----|
| spec ref | SEE NOTES | dr | Kok-Hoe Lee | 2010/06/24 | projection | MM | size | A2 | scale | 3:1 |
| tolerance std | ASME Y14.5 | eng | Michael Song | 2016/06/06 | chr | Heaven Cen | 2016/06/08 | ecn no | ELX-DG-24191-1 | |
| surface | linear | appr | Pei-Ming Zheng | 2016/06/15 | product family | XCede | rel level | Released | | |
| angular | 0° | | | | | | | | | |
| surface | linear | 0.X | ±0.2 | 0.XX | ±0.10 | 0.XXX | ±0.050 | | | |
| ASME Y14.5 | angular | 0° | ±° | | | | | | | |
| title | MODULE ASSEMBLY | cat. no. | SEE P/N TREE | Product | Customer Drw | sheet 2 of 8 | | | | |
| dwg no | 10104999 | rev | E | | | | | | | |

PDS: Rev :E

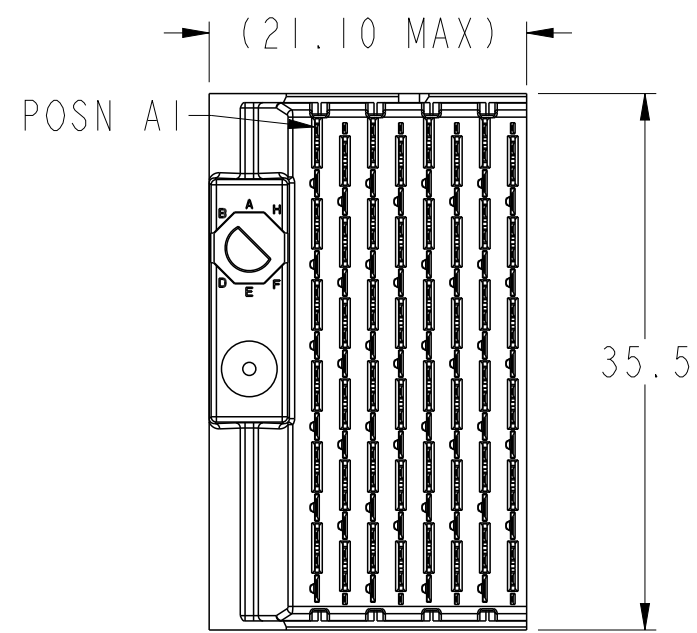
STATUS:Released

Printed: Jun 15, 2016

LEFT POLARIZING/GUIDE MODULE

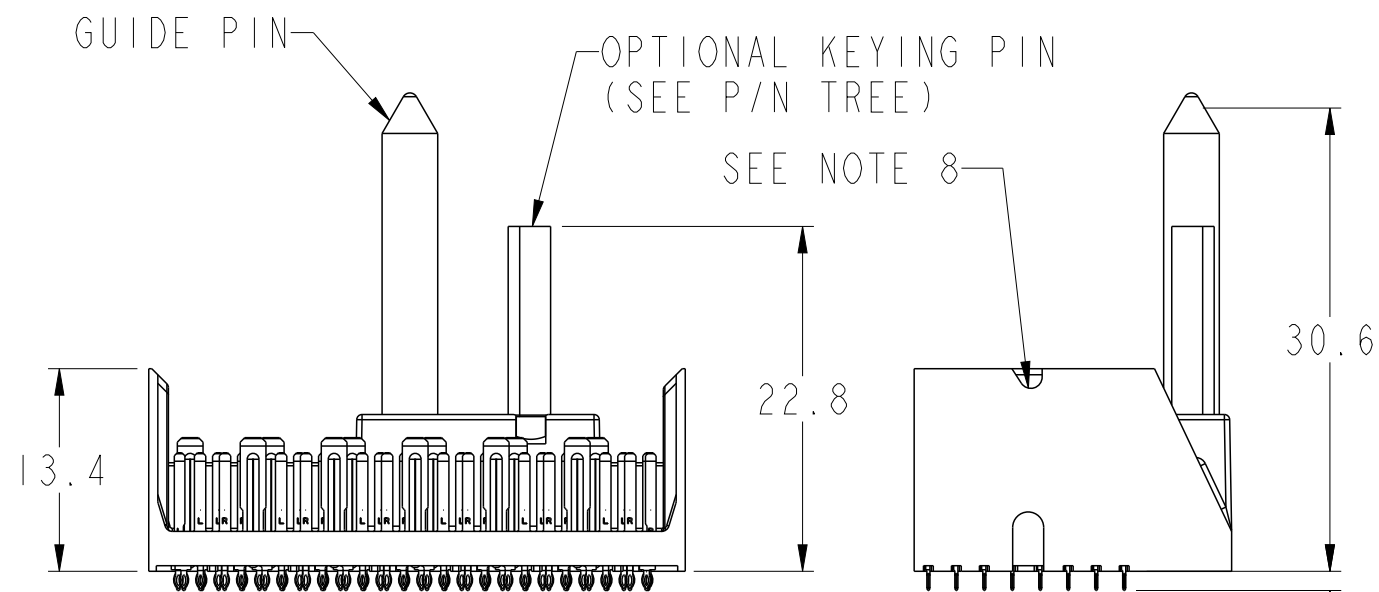
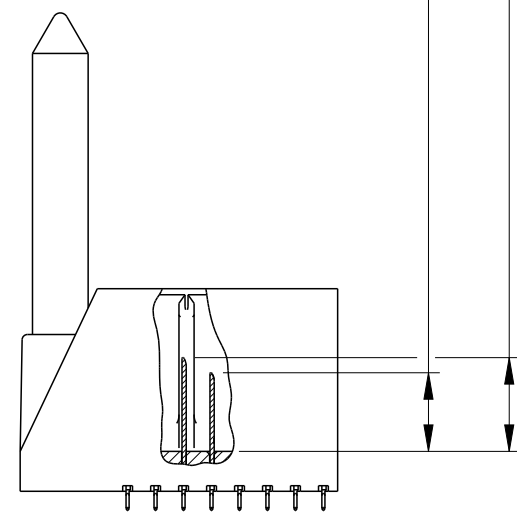


-SEE NOTE 5

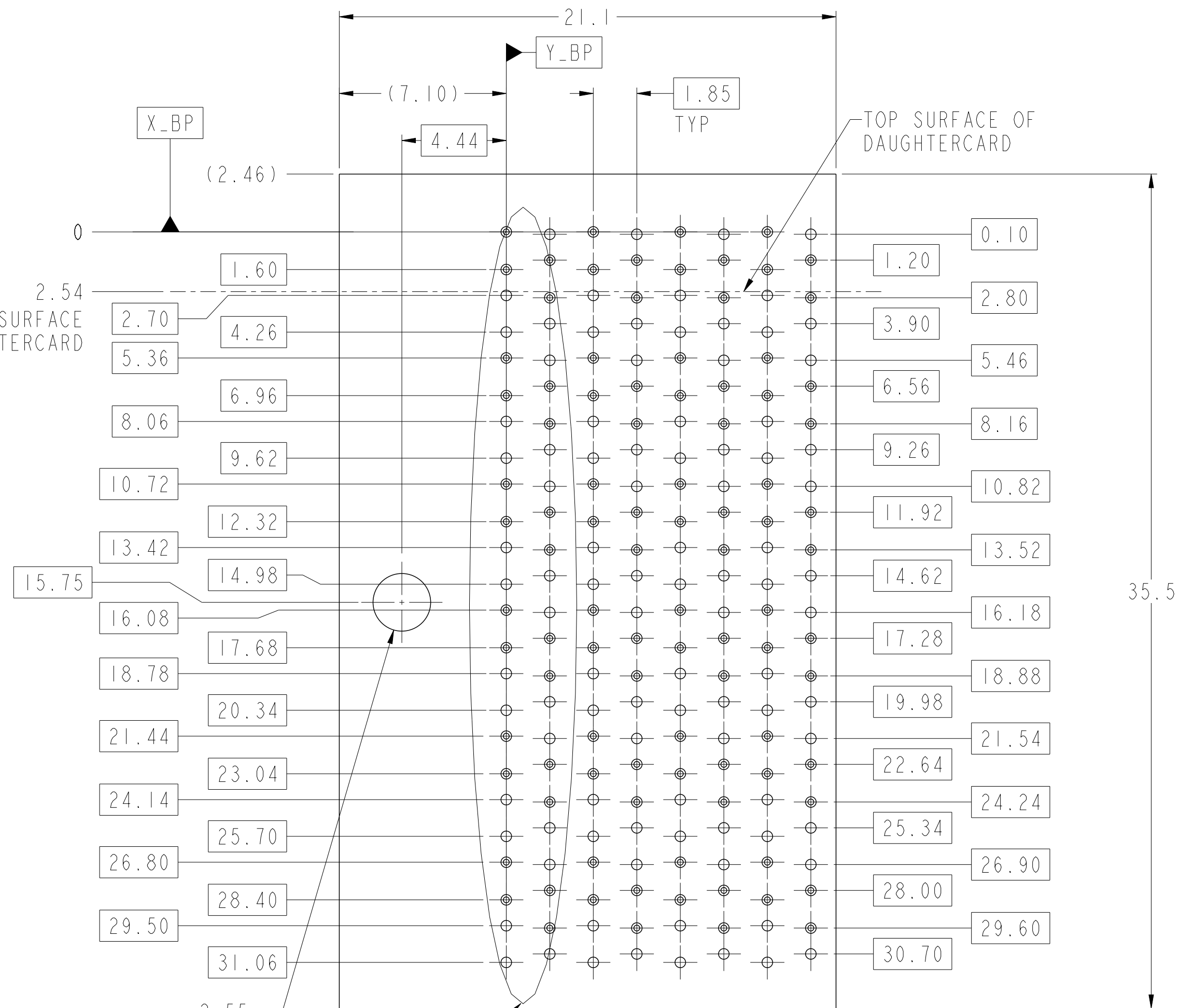


| | |
|-----|-------------------------|
| 6.2 | (4MM WIPE WIDE GROUNDS) |
| 5.2 | (3MM WIPE WIDE GROUNDS) |
| 5.2 | (3MM SMALL END GROUNDS) |
| 5.2 | (3MM WIPE SIGNALS) |
| 4.2 | (2MM WIPE SIGNALS) |

(SEE P/N TREE FOR
ALL COMBINATIONS AVAILABLE)






TAIL LENGTH
SEE NOTE 12



SEE DETAIL A
(SHEET 8)

PCB HOLE PATTERN
COMPONENT SIDE
SCALE 6:1

| | | | | | | | | | | | | | | | | | | |
|---------------|--|---|------------|--|-----------------|--|----------------|--|--|----------|---|--------------|---|------------------------|----------------|--------------|-----|--|
| spec ref | | SEE NOTES | | | dr | | Kok-Hoe Lee | | 2010/06/24 | | projection | | size | | scale | | | |
| tolerance std | | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | eng | | Michael Song | | 2010/06/06 | |  | |  | | A2 3:1 | | | |
| ASME Y14.5 | | | | | chr | | Heaven Cen | | 2010/06/08 | | | | | | | | | |
| | | | | | appr | | Pei-Ming Zheng | | 2010/06/15 | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | product family | | XCede | | ecn no | | ELX-DG-24191-1 | | | |
| | | | | | | | | | | | | | rel level | | Released | | | |
| surface | |  | linear | | Amphenol FCi | | title | | MODULE ASSEMBLY VERTICAL HEADER, 8-COLUMN, 6-PAIR | | | | dwg no | | 10104999 | | rev | |
| | | | 0.X ±0.2 | | | | | | | | | | | | | | | |
| | | | 0.XX ±0.10 | | | | | | | | | | | | | | | |
| ASME Y14.5 | | angular | 0° ±0.050 | | | | | | | | | | | | | | | |
| | | | ± | | | | | | | | | | | | | | | |
| | | | | | | | | | | cat. no. | | SEE P/N TREE | | Product - Customer Drw | | sheet 3 of 8 | | |

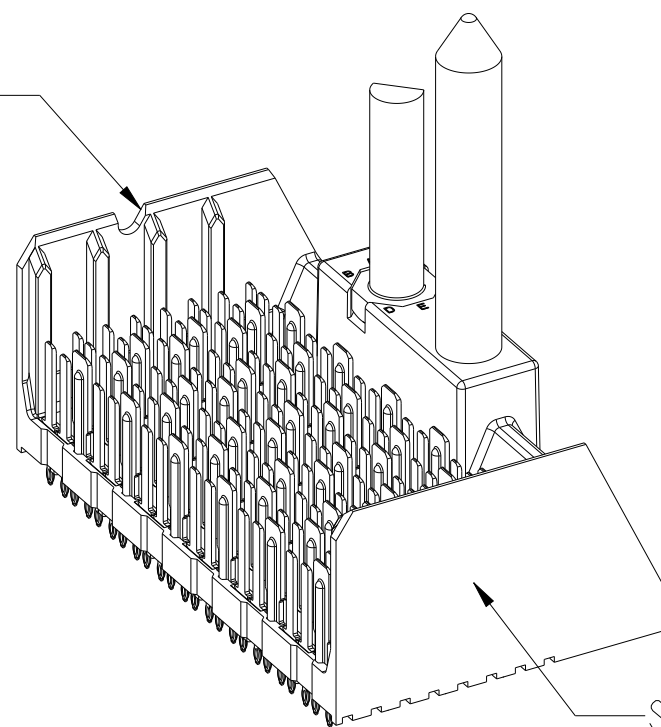
PDS: Rev :E

STATUS: Released

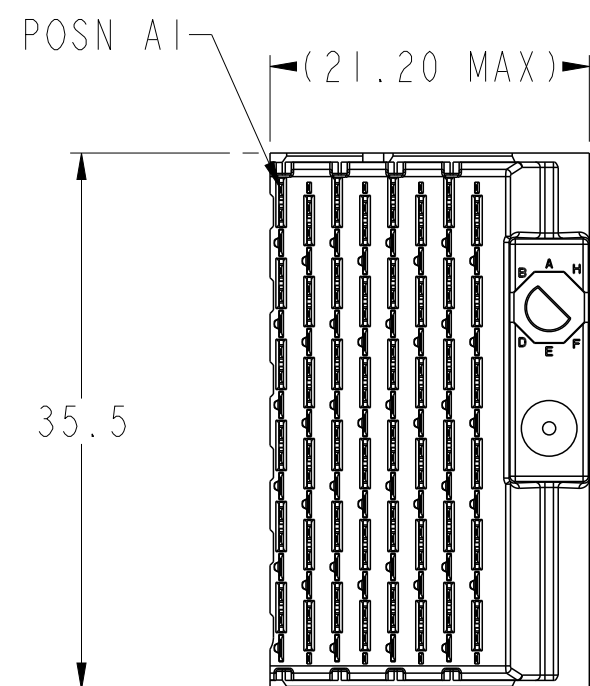
Printed: Jun 15, 2016

RIGHT POLARIZING/GUIDE MODULE

SEE NOTE 8



SEE NOTE 5

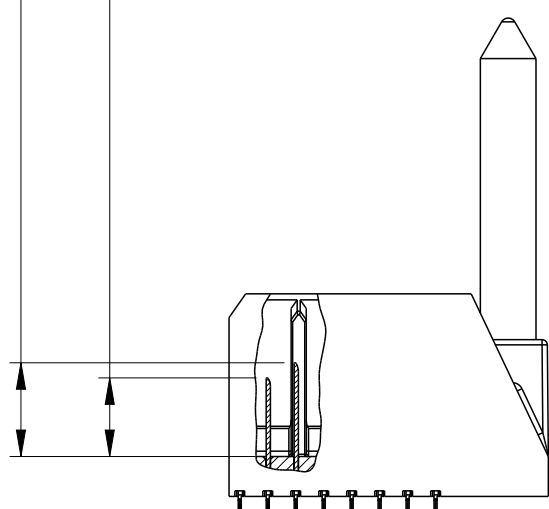


- 6.2 (4MM WIPE WIDE GROUNDS)
- 5.2 (3MM WIPE WIDE GROUNDS)
- 5.2 (3MM SMALL END GROUNDS)
- 5.2 (3MM WIPE SIGNALS)
- 4.2 (2MM WIPE SIGNALS)

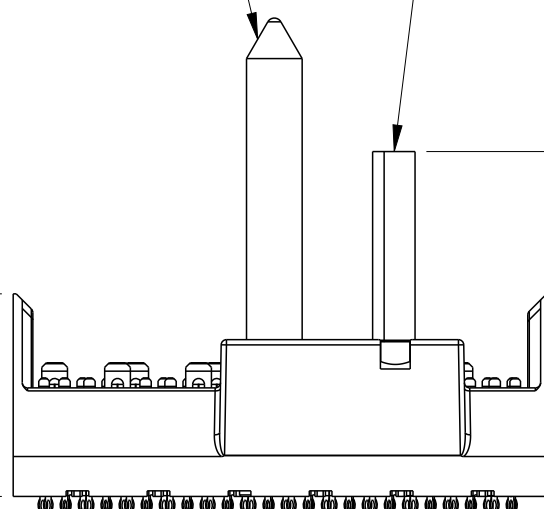
(SEE P/N TREE FOR ALL COMBINATIONS AVAILABLE)

GUIDE PIN

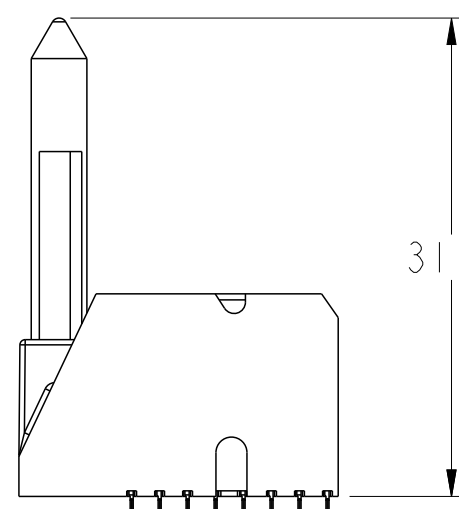
OPTIONAL KEYING PIN
(SEE P/N TREE)



13.4



22.8



31.6

TAIL LENGTH
SEE NOTE 12

X_BP

(0.73)

(2.46)

0

2.54

TO TOP SURFACE OF DAUGHTERCARD

2.70

5.36

8.06

10.72

13.42

16.08

18.78

21.44

24.14

26.80

29.50

1.60

4.26

6.96

9.62

12.32

14.98

17.68

20.34

23.04

25.70

28.40

31.06

Y_BP

21.2

17.76

1.85

TYP

TOP SURFACE OF DAUGHTERCARD

0.10

1.20

2.80

3.90

6.56

5.46

9.26

8.16

11.92

10.82

14.62

13.52

15.75

17.28

16.18

19.98

18.88

22.64

21.54

25.34

24.24

28.00

26.90

30.70

29.60




35.5

SEE DETAIL A
(SHEET 8)

NOMINAL MODULE OUTLINE
PCB HOLE PATTERN
COMPONENT SIDE
SCALE 6:1

Ø 2.55
2.35

⊕ Ø 0.10 X_BP Y_BP
SEE NOTE 11 & TABLE 1

| | | | | | | | | | | | | | | | | |
|---------------|---|--------|--------|------|---------------------|------------|---|---|-----------|----------------|--------------|----------|------------------------|-----|--------------|--|
| spec ref | SEE NOTES | | | dr | Kok-Hoe Lee | 2010/06/24 |  |  | size | A2 | scale | 3:1 | | | | |
| tolerance std | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | eng | Michael Song | 2016/06/06 | | | ecn no | ELX-DG-24191-1 | | | | | | |
| ASME Y14.5 | | | | chr | Heaven Cen | 2016/06/08 | | | rel level | | | | Released | | | |
| | | | | appr | Pei-Ming Zheng | 2016/06/15 | product family | | XCede | | | | | | | |
| surface |  | linear | 0.X | ±0.2 | Amphenol FCI | title | MODULE ASSEMBLY VERTICAL HEADER, 8-COLUMN, 6-PAIR | | | | dwg no | 10104999 | | rev | E | |
| | | 0.XX | ±0.10 | | | | | | | | | | | | | |
| | | 0.XXX | ±0.050 | | | | | | | | | | | | | |
| ASME Y14.5 | angular | 0° | ±° | | | | cat. no. | | | | SEE P/N TREE | | Product - Customer Drw | | sheet 4 of 8 | |

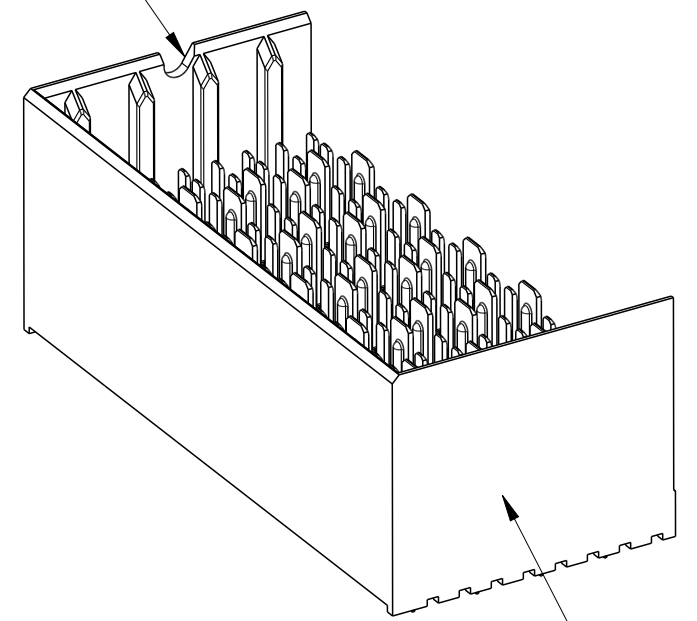
PDS: Rev :E

STATUS:Released

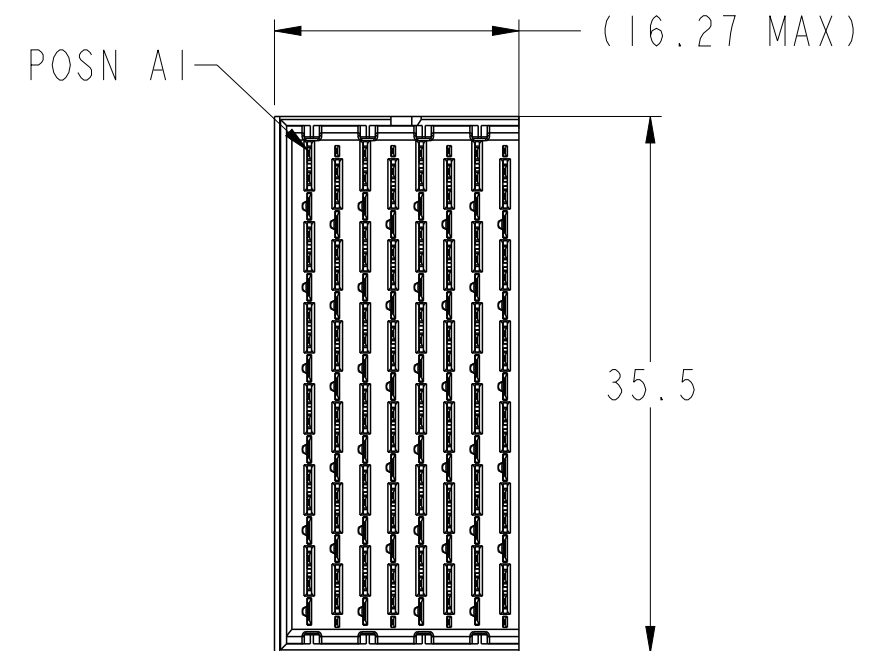
Printed: Jun 15, 2016

LEFT WALL MODULE

SEE NOTE 8



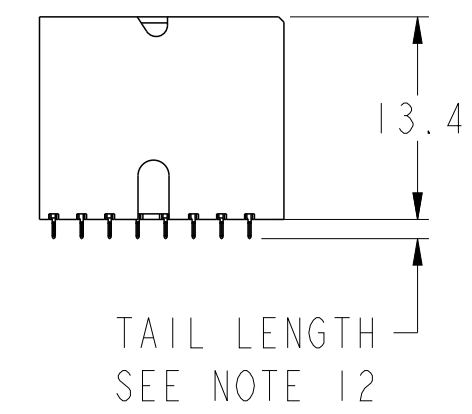
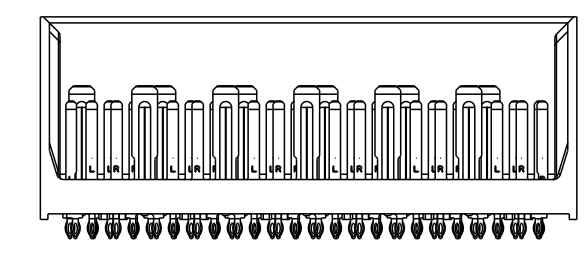
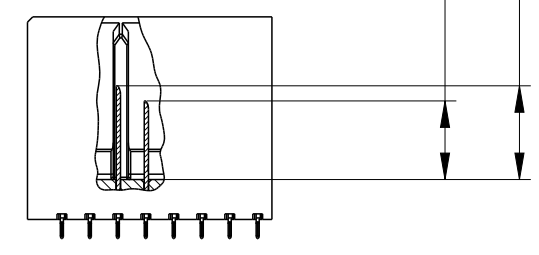
SEE NOTE 5



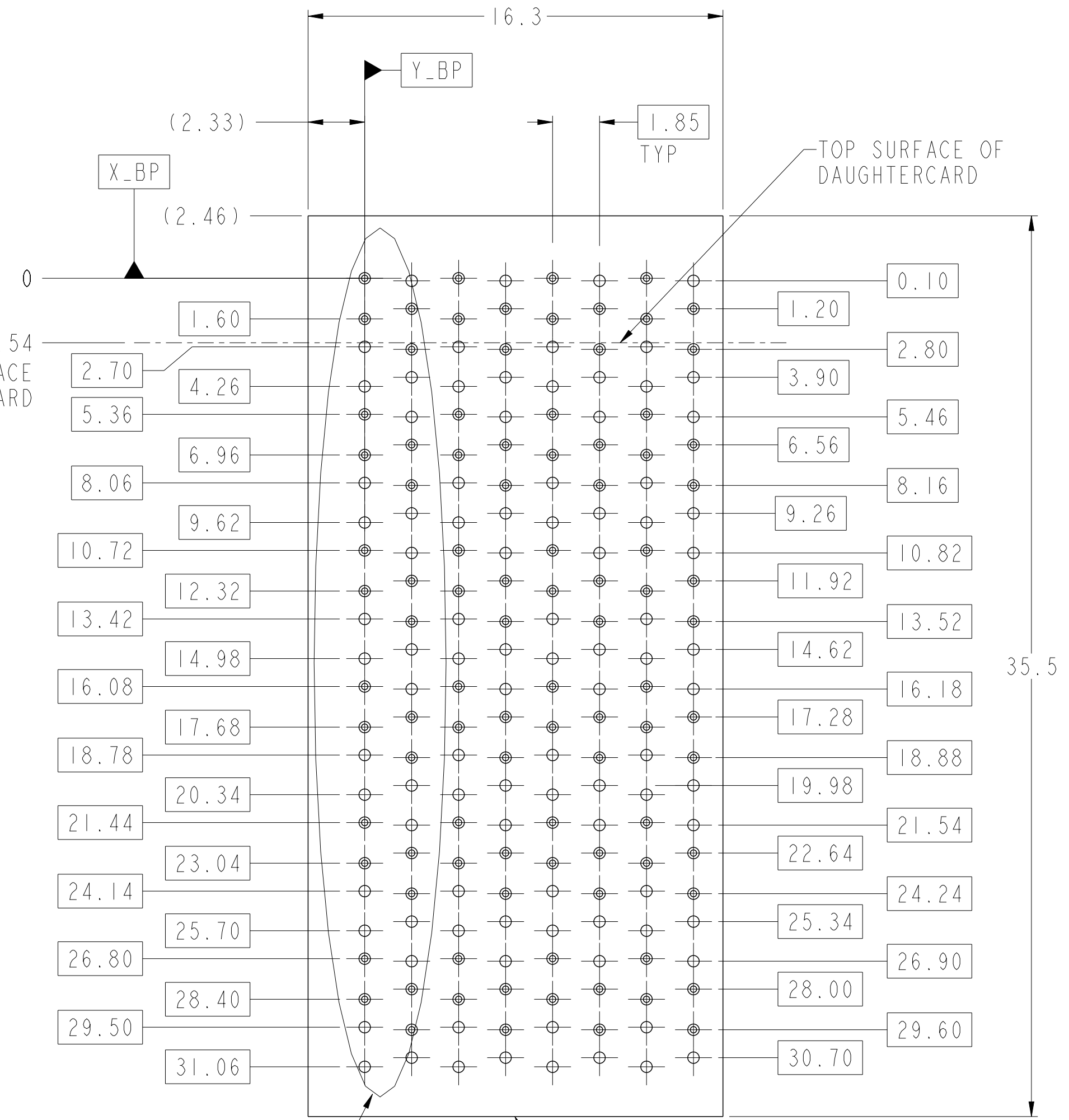
SCALE 2:1

- 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 FOR ALL COMBINATIONS AVAILABLE)



2.54
TO TOP SURFACE
OF DAUGHTERCARD



SEE DETAIL A
(SHEET 8)

NOMINAL MODULE OUTLINE

PCB HOLE PATTERN
COMPONENT SIDE
SCALE 6:1

| | | | | | | | | | | | | | | |
|---------------|--|---------------------------------------|-------|--------|-----------------|----------------|-----------------|-----------------------------------|---------------------------|--------|----------------|--------------|-----|---|
| spec ref | | SEE NOTES | | | dr | Kok-Hoe Lee | 2010/06/24 | <div>projection</div> <div></div> | <div>MM</div> <div></div> | size | A2 | scale | 3:1 | |
| tolerance std | | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | eng | Michael Song | 2016/06/06 | | | ecn no | ELX-DG-24191-1 | | | |
| ASME Y14.5 | | | | | chr | Heaven Cen | 2016/06/08 | | | | rel level | Released | | |
| | | | | | appr | Pei-Ming Zheng | 2016/06/15 | product family | | XCede | | | | |
| surface | | <div>linear</div> <div></div> | 0.X | ±0.2 | Amphenol FCI | title | MODULE ASSEMBLY | | | dwg no | 10104999 | | rev | E |
| | | | 0.XX | ±0.10 | | | | | | | | | | |
| ASME Y14.5 | | | 0.XXX | ±0.050 | | | | | | | | | | |
| | | angular | 0° | ±° | | | cat. no. | SEE P/N TREE | Product - Customer Drw | | | sheet 5 of 8 | | |

PDS: Rev :E

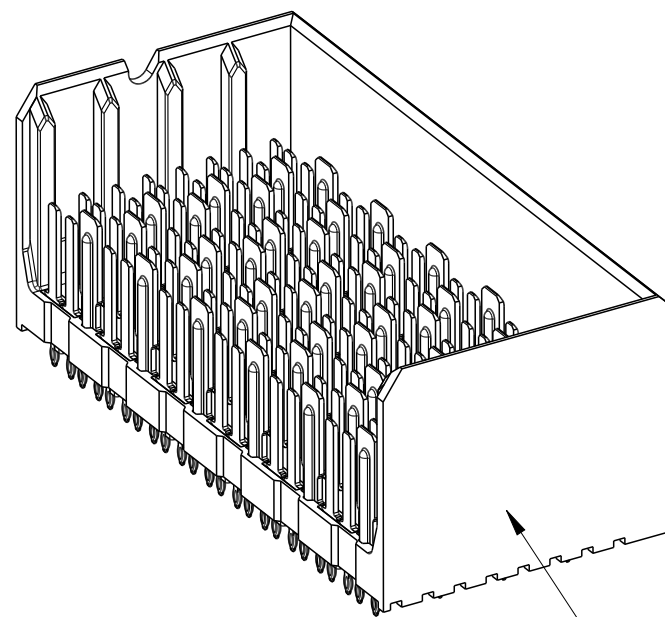
STATUS:Released

Printed: Jun 15, 2016

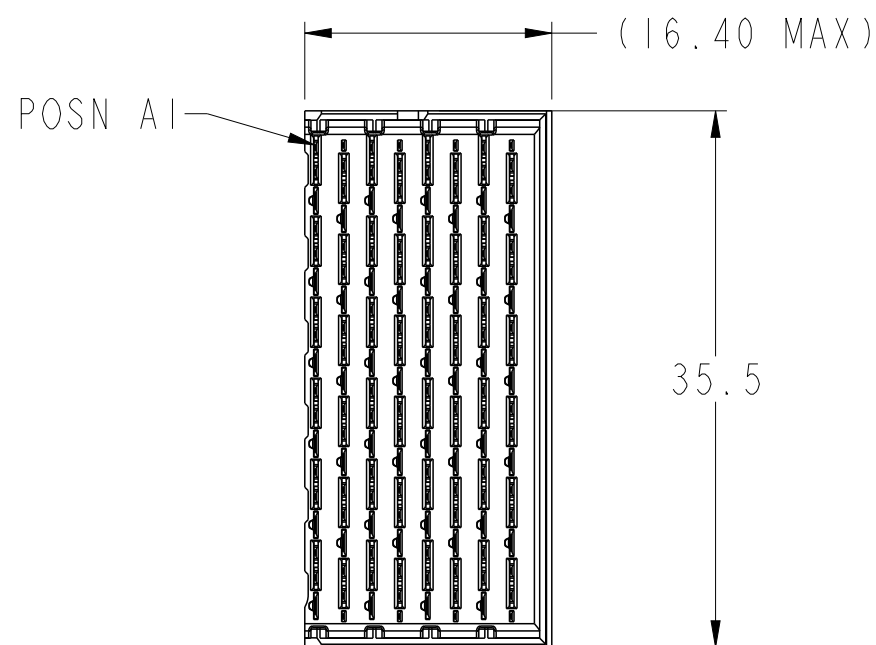
Amphenol FCI

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RIGHT WALL MODULE



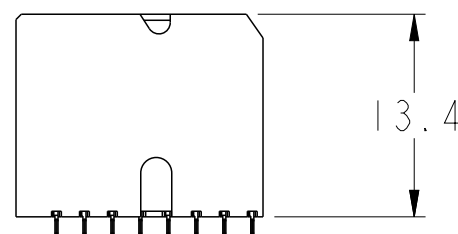
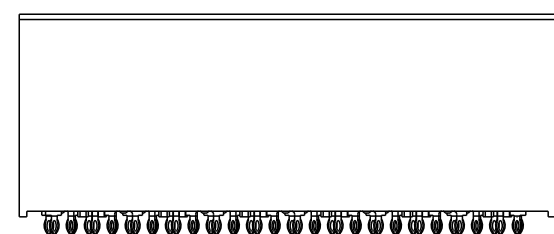
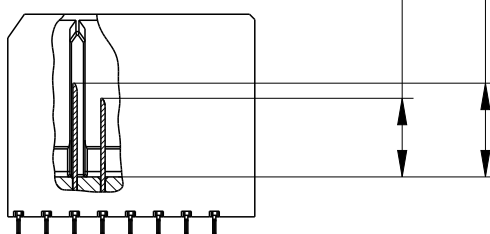
SEE NOTE 5



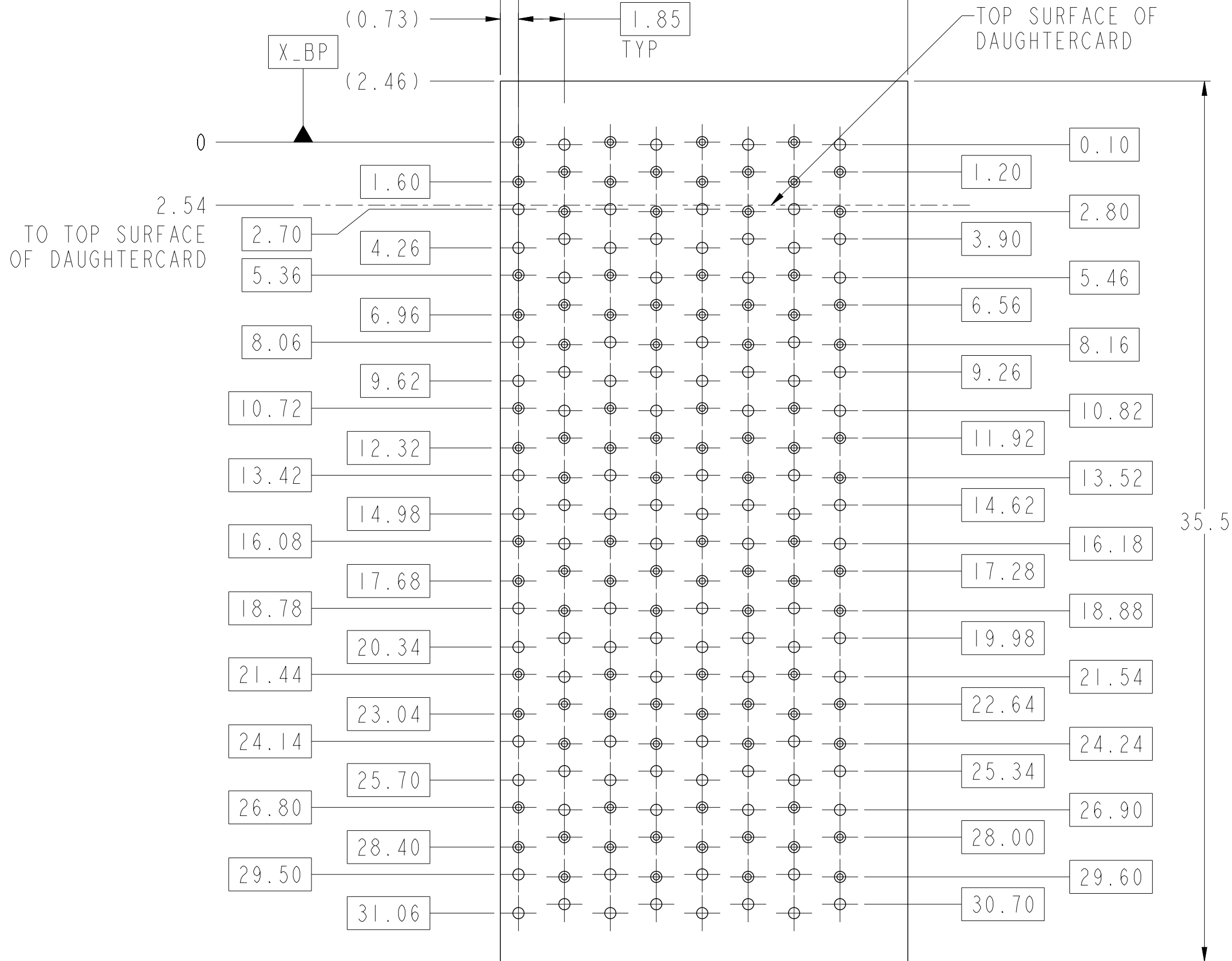
SCALE 2:1

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 FOR
ALL COMBINATIONS AVAILABLE)



TAIL LENGTH
SEE NOTE 12



NOMINAL MODULE OUTLINE

PCB HOLE PATTERN
COMPONENT SIDE
SCALE 6:1

| | | | | | | | | | | |
|---------------|--------------|---------|----------------|--------------|----------------|------------|------------|----------|----------------|-----|
| spec ref | SEE NOTES | dr | Kok-Hoe Lee | 2010/06/24 | projection | MM | size | A2 | scale | 3:1 |
| tolerance std | ASME Y14.5 | eng | Michael Song | 2016/06/06 | chr | Heaven Cen | 2016/06/08 | ecn no | ELX-DG-24191-1 | |
| | | appr | Pei-Ming Zheng | 2016/06/15 | product family | XCede | rel level | Released | | |
| surface | linear | 0.X | ±0.2 | 0.XX | ±0.10 | 0.XXX | ±0.050 | angular | 0° | ±° |
| ASME Y14.5 | | | | | | | | | | |
| cat. no. | SEE P/N TREE | Product | - Customer Drw | sheet 6 of 8 | | | | | | |

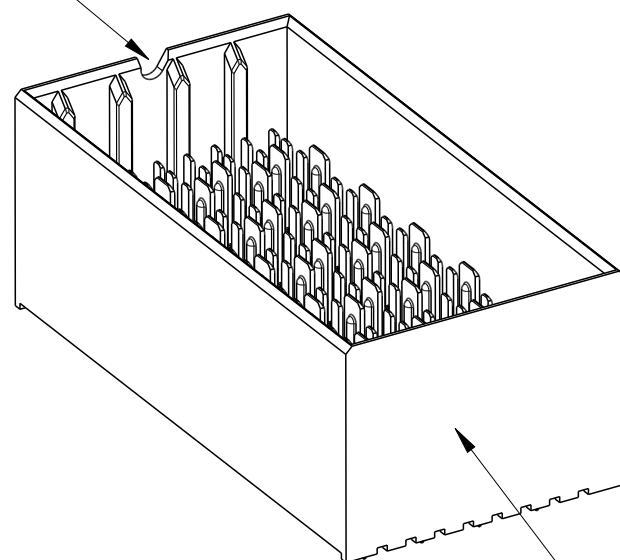
PDS: Rev :E

STATUS:Released

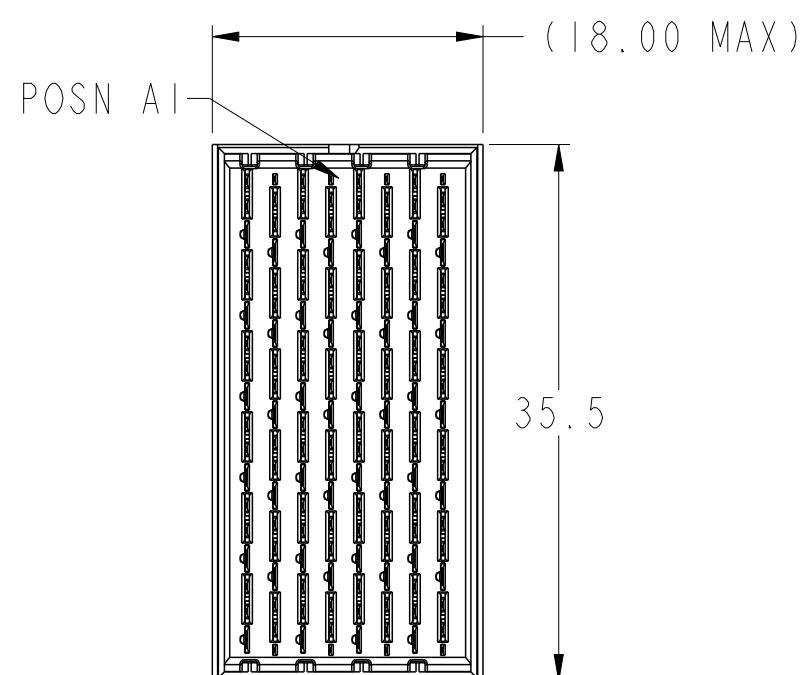
Printed: Jun 15, 2016

FOUR WALL MODULE

SEE NOTE 8

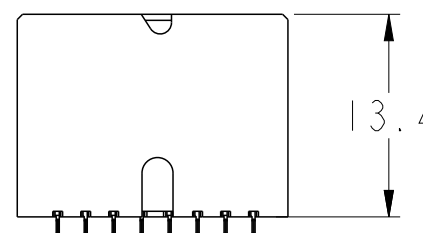
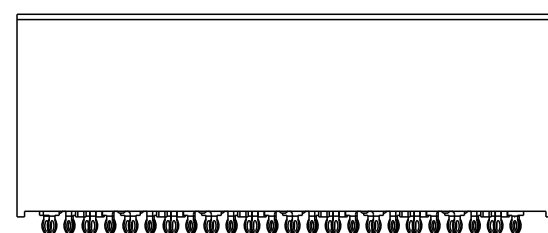
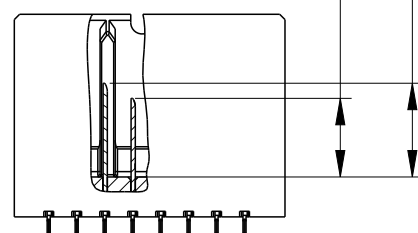


SEE NOTE 5

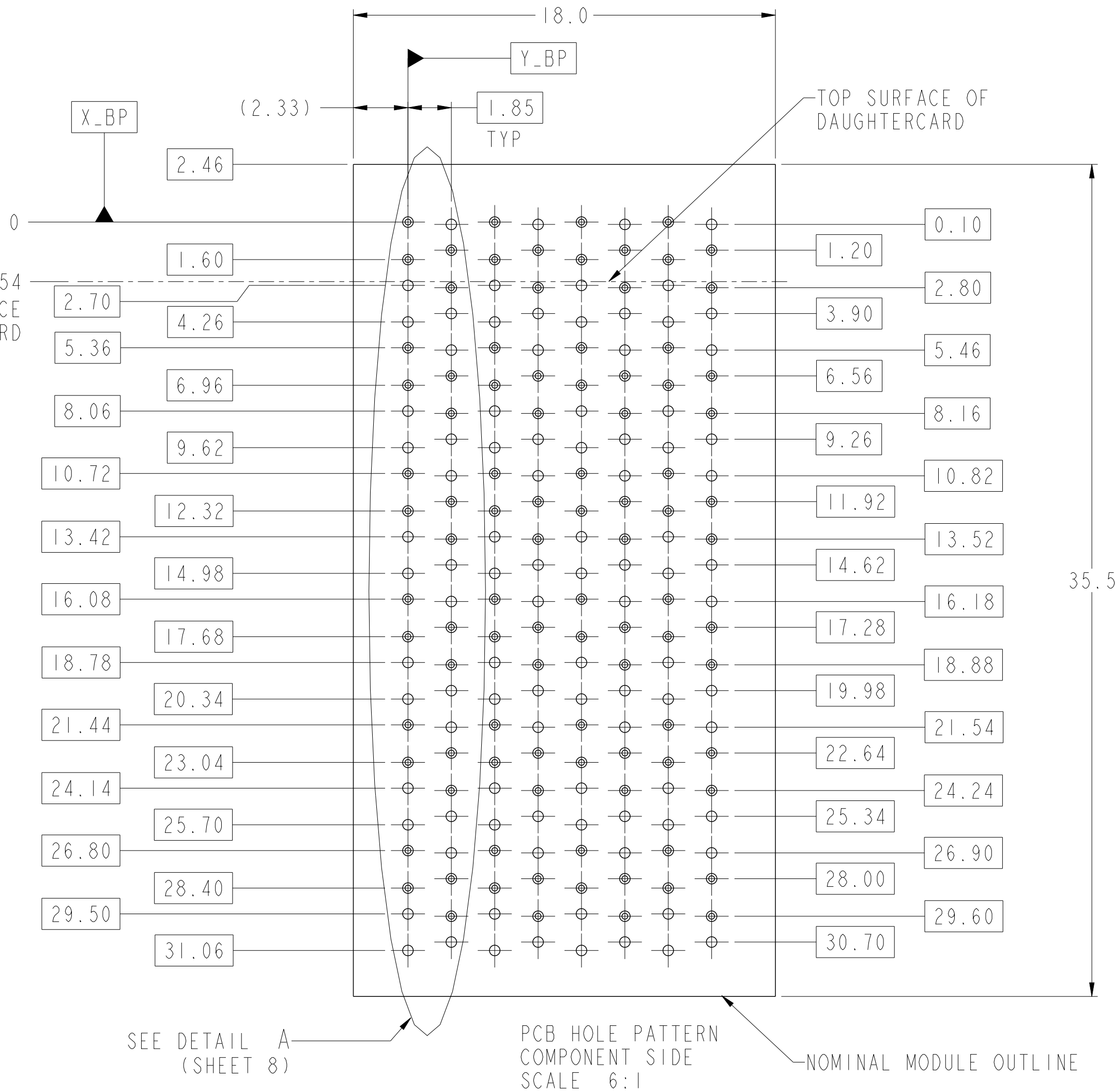


6.2 (4MM WIPE WIDE GROUNDS)
5.2 (3MM WIPE WIDE GROUNDS)
5.2 (3MM SMALL END GROUNDS)
5.2 (3MM WIPE SIGNALS)
4.2 (2MM WIPE SIGNALS)

(SEE P/N TREE FOR ALL COMBINATIONS AVAILABLE)



TAIL LENGTH
SEE NOTE 12



| | | | | | | | | | | |
|---------------------------------------|------------|--------------|----------------|-----------------|----------------|-----------------------------------|------------|------------------------|----------------|--------------|
| spec ref | SEE NOTES | dr | Kok-Hoe Lee | 2010/06/24 | projection | MM | size | A2 | scale | 3:1 |
| tolerance std | ASME Y14.5 | eng | Michael Song | 2016/06/06 | chr | Heaven Cen | 2016/06/08 | ecn no | ELX-DG-24191-1 | |
| | | appr | Pei-Ming Zheng | 2016/06/15 | product family | - | rel level | Released | | |
| surface | linear | 0.X | ±0.2 | 0.XX | ±0.10 | 0.XXX | ±0.050 | angular | 0° | ±° |
| ASME Y14.5 | | | | | | | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | Amphenol FCI | | MODULE ASSEMBLY | | VERTICAL HEADER, 8-COLUMN, 6-PAIR | | 10104999 | | rev |
| | | | | cat. no. | | SEE P/N TREE | | Product - Customer Drw | | sheet 7 of 8 |

PDS: Rev :E

STATUS:Released

Printed: Jun 15, 2016

