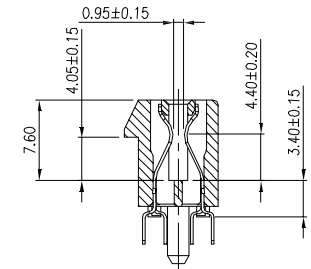
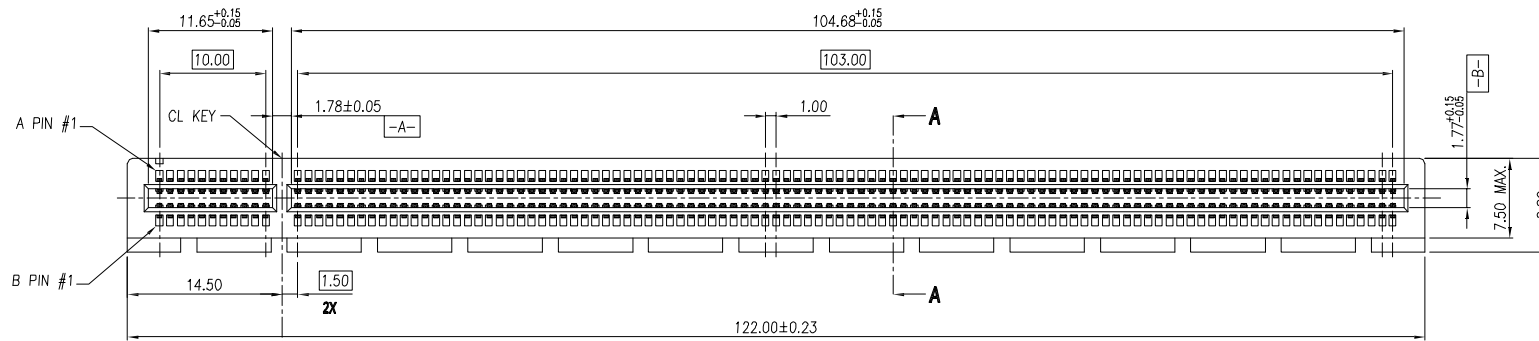
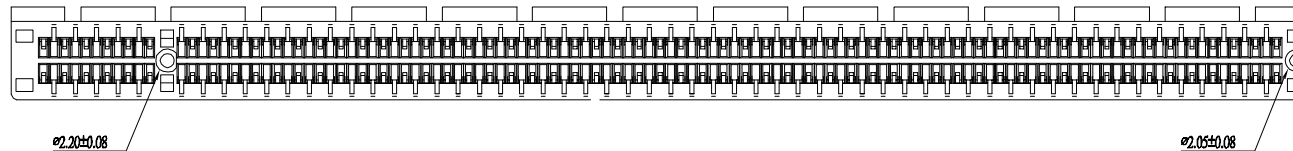
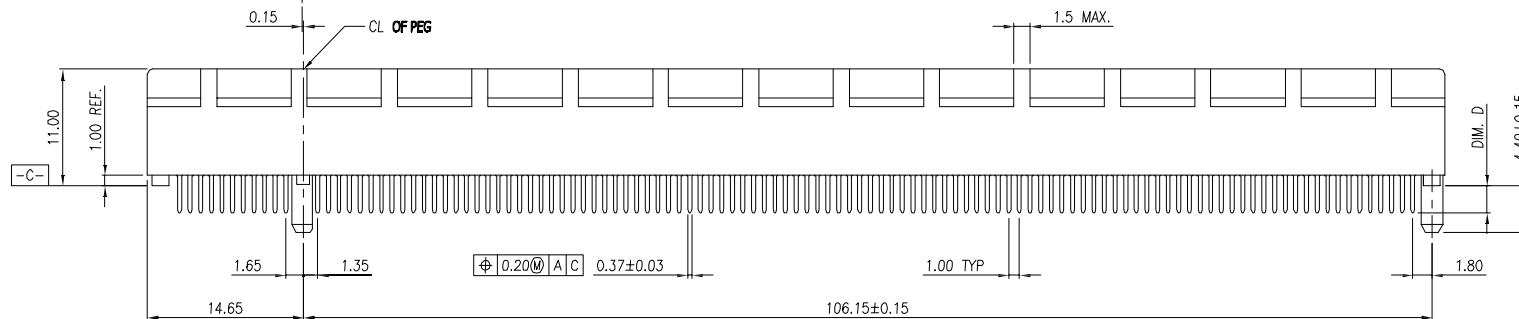
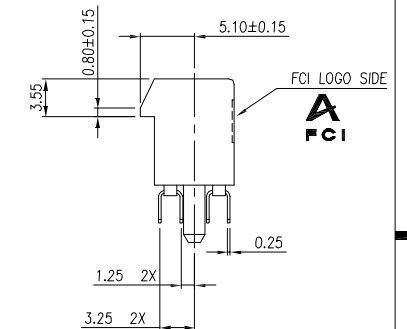


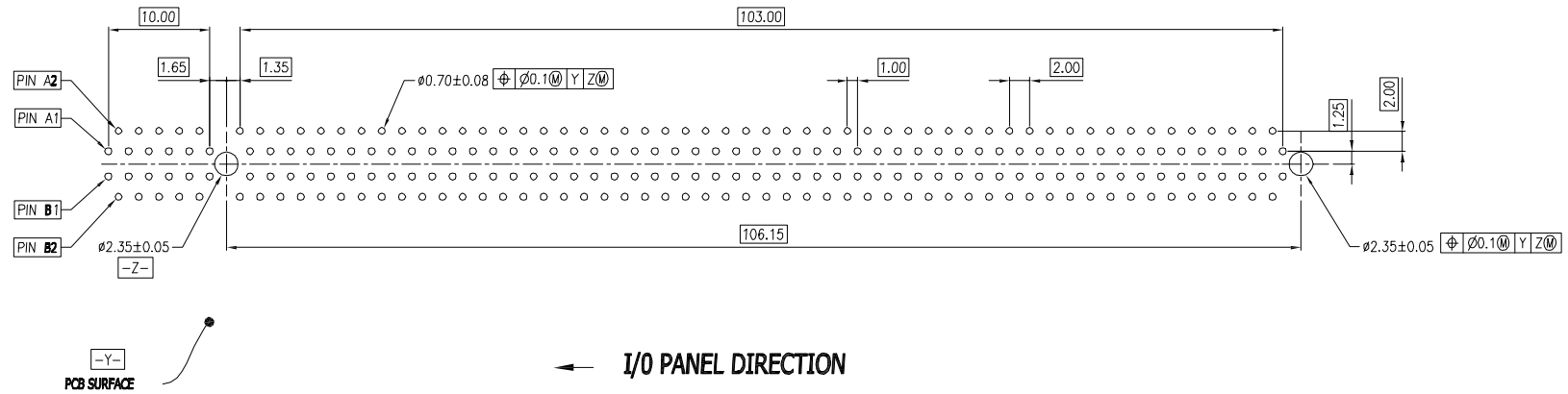
|          |
|----------|
| PROD NO  |
| SEE NOTE |



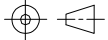
SECTION A-A

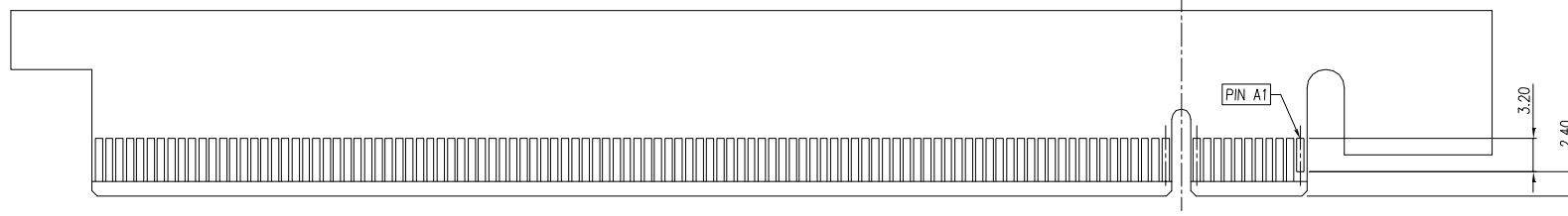


|                |                   |     |          |                                          |           |          |  |                  |                                                           |                                                                               |        |        |     |      |
|----------------|-------------------|-----|----------|------------------------------------------|-----------|----------|--|------------------|-----------------------------------------------------------|-------------------------------------------------------------------------------|--------|--------|-----|------|
| mat'l. code    |                   |     |          | tolerances unless<br>otherwise specified |           |          |  | CUSTOMER<br>COPY |                                                           | <div><div><div>A</div><div>FCI</div></div><div>www.fciconnect.com</div></div> |        |        |     |      |
| litr           | ecn no            | dr  | date     | linear                                   | .X ±.38   |          |  |                  | projection                                                | title                                                                         |        |        |     |      |
| A              | T06-0076          | J.H | 11/30/05 |                                          | .XX ±.25  |          |  |                  |                                                           | PCI-E 230P CARD EDGE GEN3                                                     |        |        |     |      |
| B              | ELX-DG-21161-1    | S T | 05/27/15 |                                          | .XXX ±.10 |          |  |                  |                                                           | <div><div><div><div></div><div></div></div><div></div></div></div>            |        |        |     |      |
|                |                   |     |          | angles                                   | 0° ±2°    |          |  |                  | <div><div><div></div><div></div></div><div>MM</div></div> | product family                                                                |        |        | PCI | code |
|                |                   |     |          | dr                                       | STONE LI  | 05/27/15 |  | size             |                                                           |                                                                               | dwg no | —      |     |      |
|                |                   |     |          | engr                                     | STONE LI  | 05/27/15 |  | scale            |                                                           |                                                                               | A4     | sheet  |     |      |
|                |                   |     |          | chr                                      | /         | /        |  | N/A              |                                                           |                                                                               |        | 1 of 4 |     |      |
|                |                   |     |          | appd                                     | PM ZHENG  | 05/27/15 |  |                  |                                                           |                                                                               |        |        |     |      |
| sheet<br>index | revision<br>sheet |     | B<br>1   | B<br>2                                   | B<br>3    | B<br>4   |  |                  |                                                           |                                                                               |        |        |     |      |

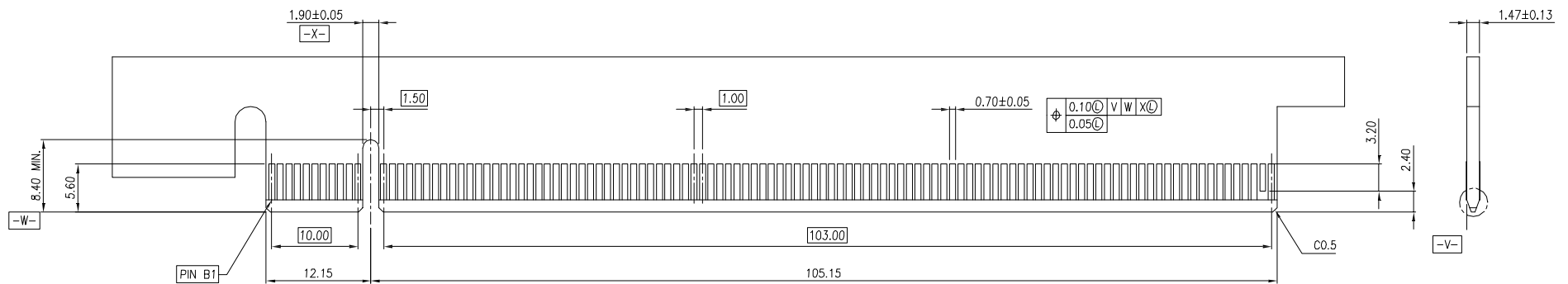


RECOMMENDED FOOTPRINT

|                |                   |    |      |                                          |           |          |             |                                                                                                             |                           |                                                                                                             |  |  |  |  |  |  |  |  |  |
|----------------|-------------------|----|------|------------------------------------------|-----------|----------|-------------|-------------------------------------------------------------------------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|
| mat'l. code    |                   |    |      | tolerances unless<br>otherwise specified |           |          |             | CUSTOMER<br>COPY                                                                                            |                           | <br>www.fciconnect.com |  |  |  |  |  |  |  |  |  |
| ltr            | ecn no            | dr | date | linear                                   | .X ±.38   |          |             | projection<br>         | title                     |                                                                                                             |  |  |  |  |  |  |  |  |  |
|                |                   |    |      |                                          | .XX ±.25  |          |             |                                                                                                             | PCI-E 230P CARD EDGE GEN3 |                                                                                                             |  |  |  |  |  |  |  |  |  |
|                |                   |    |      |                                          | .XXX ±.10 |          |             |                                                                                                             |                           |                                                                                                             |  |  |  |  |  |  |  |  |  |
|                |                   |    |      | angles                                   | 0° ±2°    |          |             | <br>MM<br>scale<br>N/A | product family            |                                                                                                             |  |  |  |  |  |  |  |  |  |
|                |                   |    |      | dr                                       | STONE LI  | 05/27/15 | PCI         |                                                                                                             | code                      |                                                                                                             |  |  |  |  |  |  |  |  |  |
|                |                   |    |      | enrg                                     | STONE LI  | 05/27/15 | size dwg no |                                                                                                             | —                         |                                                                                                             |  |  |  |  |  |  |  |  |  |
|                |                   |    |      | chr                                      | /         | /        | A4          |                                                                                                             | sheet                     |                                                                                                             |  |  |  |  |  |  |  |  |  |
|                |                   |    |      | appd                                     | PM ZHENG  | 05/27/15 | 10063960    |                                                                                                             | 2 of 4                    |                                                                                                             |  |  |  |  |  |  |  |  |  |
| sheet<br>index | revision<br>sheet |    |      |                                          |           |          |             |                                                                                                             |                           |                                                                                                             |  |  |  |  |  |  |  |  |  |



I/O PANEL DIRECTION SECONDARY (SOLDER) SIDE →



← I/O PANEL DIRECTION PRIMARY (COMPONENT) SIDE

ADD-IN CARD EDGE-FINGER DIMENSIONS

SCALE 2:1

|                |                   |    |      |                                          |           |          |                  |                                                                                                     |                                                                                                                             |  |          |  |                 |
|----------------|-------------------|----|------|------------------------------------------|-----------|----------|------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--|----------|--|-----------------|
| mat'l. code    |                   |    |      | tolerances unless<br>otherwise specified |           |          | CUSTOMER<br>COPY |                                                                                                     | <div><div><div>A</div><div>FCI</div></div><div>www.fciconnect.com</div></div>                                               |  |          |  |                 |
| ltr            | ecn no            | dr | date | linear                                   | .X ±.38   |          |                  | projection<br> | title<br>PCI-E 230P CARD EDGE GEN3<br> |  |          |  |                 |
|                |                   |    |      |                                          | .XX ±.25  |          |                  |                                                                                                     |                                                                                                                             |  |          |  |                 |
|                |                   |    |      |                                          | .XXX ±.10 |          |                  |                                                                                                     |                                                                                                                             |  |          |  |                 |
|                |                   |    |      | angles                                   | 0° ±2°    |          |                  |                                                                                                     |                                                                                                                             |  |          |  |                 |
|                |                   |    |      | dr                                       | STONE LI  | 05/27/15 | MM<br>←→         | product family                                                                                      |                                                                                                                             |  | PCI      |  | code            |
|                |                   |    |      | engr                                     | STONE LI  | 05/27/15 |                  | size                                                                                                |                                                                                                                             |  | dwg no   |  | —               |
|                |                   |    |      | chr                                      | /         | /        |                  | sheet                                                                                               |                                                                                                                             |  | N/A      |  | —               |
|                |                   |    |      | appd                                     | PM ZHENG  | 05/27/15 |                  | A4                                                                                                  |                                                                                                                             |  | 10063960 |  | sheet<br>3 of 4 |
| sheet<br>index | revision<br>sheet |    |      |                                          |           |          |                  |                                                                                                     |                                                                                                                             |  |          |  |                 |

cage code  
22526

## NOTES:

## 1.MATERIAL:

HOUSING: THERMOPLASTIC WITH GLASS FIBER, UL94V-0,  
COLOR IN BLACK.

CONTACTS: COPPER ALLOY.

## 2.FINISH:

CONTACTS: GOLD PLATING ON CONTACT AREA,  
100u"MIN. TIN/LEAD OR MATTE TIN (LEAD FREE OPTION) PLATING ON SOLDER TAILS,  
50u"MIN. NICKEL UNDERPLATING OVER ALL.

## 3. DURABILITY: 50 CYCLES.

## 4. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a. PLATING: "LF" MEANS THE PRODUCT IS LEAD FREE, 2.5um min. MATTE PURE TIN OVER 1.27um MIN.  
NICKEL UNDERPLATE.

b. MANUFACTURING PROCESS COMPATIBILITY: THE HOUSING WILL WITHSTAND EXPOSURE TO 260C\*±5C\*  
SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH  
A 1.60MM THICK CIRCUIT BOARD.

## PRODUCT NUMBER CODE

10063960 - X X X X 0 T L F

HOUSING COLOR OPTIONS  
1-BLACK

PEGS OPTIONS  
0-PLASTIC PEGS

## TERMINAL PLATING OPTIONS

0-50u" Ni UNDERPLATE

30u" Au CONTACT AREA

100u" TIN TAIL AREA -----COMPATIBLE RoHS

1-50u" Ni UNDERPLATE

15u" Au CONTACT AREA

100u" TIN TAIL AREA -----COMPATIBLE RoHS

2-50u" Ni UNDERPLATE

GOLD FLASH CONTACT AREA

100u" TIN TAIL AREA -----COMPATIBLE RoHS

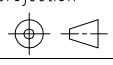
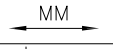
LEAD FREE

PACKAGING OPTIONS  
T-TRAY PACKAGING

RESERVE

TAIL LENGTH OPTIONS

|   | DIM "D" | SUGGESTED PCB THICKNESS |
|---|---------|-------------------------|
| 1 | 3.10    | 2.36±0.10               |
| 2 | 2.54    | 1.56±0.10               |

|             |        |                |      |                                       |                   |                                                                                                          |                                                                                                             |
|-------------|--------|----------------|------|---------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| mat'l. code |        |                |      | tolerances unless otherwise specified |                   | CUSTOMER COPY                                                                                            | <br>www.fciconnect.com |
| ltr         | ecn no | dr             | date | linear                                | .X ±.38           |                                                                                                          |                                                                                                             |
|             |        |                |      |                                       | .XX ±.25          | <br>projection      | title<br>PCI-E 230P CARD EDGE GEN3                                                                          |
|             |        |                |      |                                       | .XXX ±.10         |                                                                                                          |                                                                                                             |
|             |        |                |      | angles                                | 0° ±2°            |                                                                                                          |                                                                                                             |
|             |        |                |      | dr                                    | STONE LI 05/27/15 | <br>MM<br>scale N/A | product family PCI<br>code -<br>size dwg no<br>sheet 4 of 4                                                 |
|             |        |                |      | enr                                   | STONE LI 05/27/15 |                                                                                                          |                                                                                                             |
|             |        |                |      | chr                                   | / /               |                                                                                                          |                                                                                                             |
|             |        |                |      | appd                                  | PM ZHENG 05/27/15 |                                                                                                          |                                                                                                             |
| sheet index |        | revision sheet |      |                                       |                   |                                                                                                          |                                                                                                             |

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