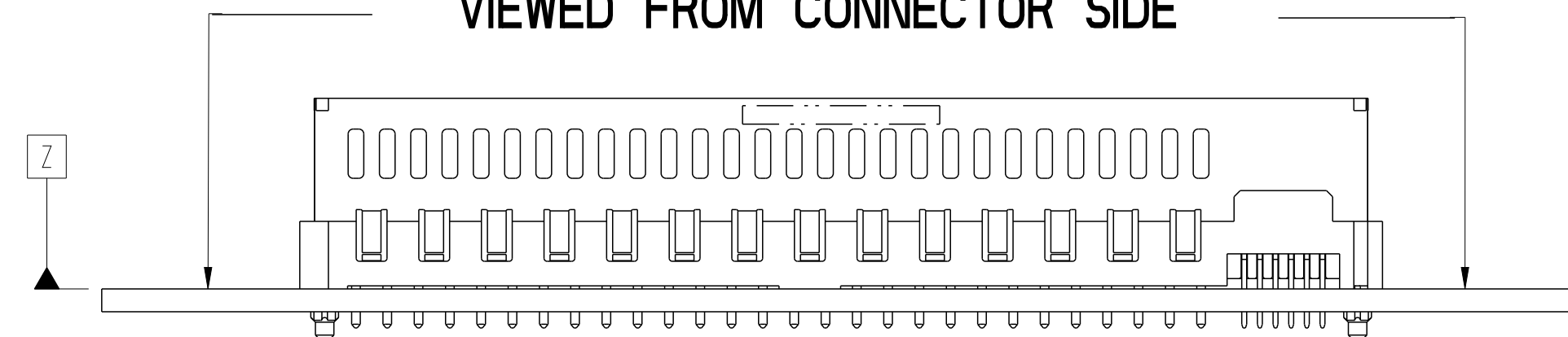


DETAIL K  
SCALE 8:1

## RECOMMENDED PCB LAYOUT VIEWED FROM CONNECTOR SIDE



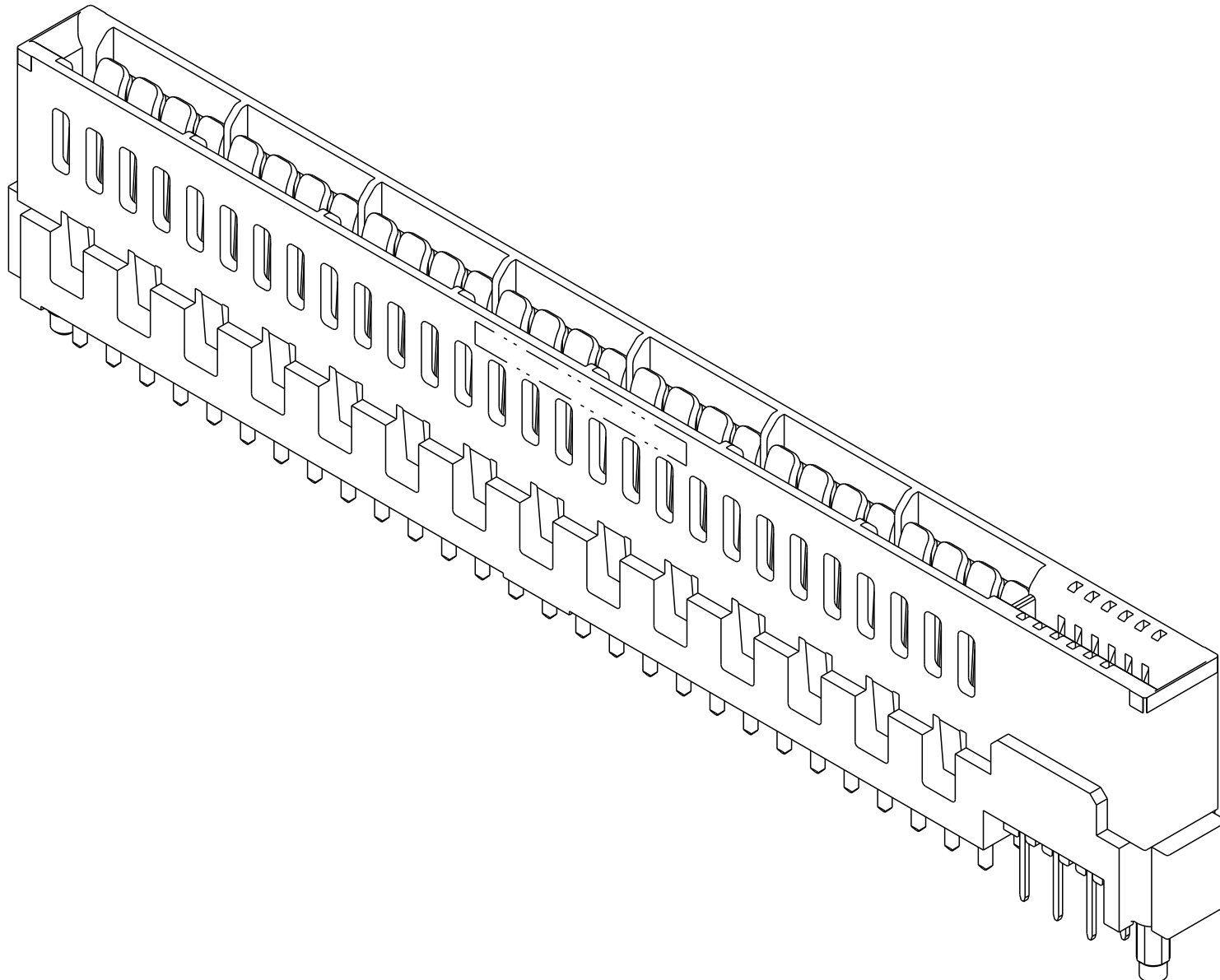
|               |                                       |      |                |            |                |           |           |                 |           |          |
|---------------|---------------------------------------|------|----------------|------------|----------------|-----------|-----------|-----------------|-----------|----------|
| spec ref      | -                                     | dr   | Hung Ngo       | 2009/07/28 | projection     | MM        | size      | A2              | scale     | 4:1      |
| tolerance std | -                                     | eng  | Wei-Long Zhang | 2012/06/11 |                | MM        | ecn no    | ELX-DG-011891-1 | rel level | Released |
| ASME Y14.5    | TOLERANCES UNLESS OTHERWISE SPECIFIED | chr  | -              | -          |                |           |           |                 |           |          |
| surface       | ✓                                     | appr | Pei-Ming Zheng | 2012/06/13 | product family | CARD EDGE | rel level | 10088418        | rev       | F        |
| ASME Y14.5    | linear                                | 0.X  | ±0.3           | 0.XX       | ±0.1           | 0.XXX     | ±0.05     | angular         | 0°        | ±0°      |





PDS: Rev :F

STATUS:Released

Printed: Jun 13, 2012



|   |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
|---|--|---------------------------------------|-----------------|-----------------------------|--|-------------------------------------|--|--|--|----------------|--|-----------|--|---------------------|--|------------------------|--|-----------------|--|-----------|--|----------|--|----|--|-------|--|-----|--|---------------|--|---|--|-----|--|----------------|--|------------|--|-----|--|---|--|---|--|--------|--|-----------------|--|-----------|--|----------|--|------------|--|---------------------------------------|--|------|--|----------------|--|------------|--|----------------|--|-----------|--|-----------|--|----------|--|--|--|--|--|--|--|---------|--|---|--|--------|--|-----|--|------|--|-----|--|-------|--|---------------------|--|--------|--|----------|--|-----|--|---|--|------------|--|---------|--|----|--|------|--|-------|--|-------------|--|----------|--|---|--|------------------------|--|--------------|--|--|--|--|--|
| 1   |  | 2                                     |                 | 3                           |  | 4                                   |  | 5  |  | 6              |  | 7         |  | 8                   |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| HPCE PART NUMBER (TABLE 3)  |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| PART NUMBER   |  | TAIL TYPE                             | ORIENTATION KEY | DIM "A" TYPICAL TAIL LENGTH |  | DIM "B" RECOMMENDED BOARD THICKNESS |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| I0088418-001LF  |  | SOLDER                                | YES             | 3.17 ±0.25                  |  | 1.59 - 2.38                         |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| I0088418-002LF  |  | SOLDER                                | NO              |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| I0088418-003  |  | PRESS-FIT                             | YES             | 3.17 ±0.25                  |  | 1.57 MIN                            |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| I0088418-003LF  |  | PRESS-FIT                             | YES             |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| I0088418-004  |  | PRESS-FIT                             | NO              |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| I0088418-004LF  |  | PRESS-FIT                             | NO              |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| NOTES:  |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| 1. CONNECTOR MATERIALS:   |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, BLACK<br>UL 94V-0 COMPLIANT  |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| CONTACTS: HIGH PERFORMANCE COPPER ALLOY.  |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| 2. CONTACT FINISH REF. GS-12-604 SECTION 5.2.   |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| 3. PRODUCT SPECIFICATION: GS-12-604.  |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| 4. APPLICATION SPECIFICATION: GS-20-128.  |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| 5. PRODUCT MARKING (FCI - PART NUMBER & DATE CODE) ON HOUSING IN AREA SHOWN.  |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| 6. PACKAGING MEETS FCI SPECIFICATION GS-14-937.   |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| 7. HOUSING COMPONENT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 60 SECONDS IN A CONVECTION, INFRA-RED, OR VAPOR PHASE REFLOW OVEN.   |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| 8. COPPER PLATING THICKNESS IN CENTER OF VIA-HOLE CAN BE NO MORE THAN 0.003 LESS THAN OTHER AREAS.  |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| 9. ALL HOLE SIZES ARE FINISHED HOLE SIZES.  |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| 10. MOUNTING HOLES ARE UNPLATED<br>Ø 2.40 +/- 0.1 FOR PRESS-FIT TAILS<br>Ø 2.10 +/- 0.1 FOR SOLDER TAILS<br>Ø 2.40 +/- 0.1 FOR SOLDER TAILS(Note: To reduce insertion force of connector to PCB, mounting hole diameter can be 2.40 +/- 0.1, provided fixturing is used during soldering to hold connector in place.)   |  |                                       |                 |                             |  |                                     |  |  |  |                |  |           |  |                     |  |                        |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| <table><tr><td colspan="2">spec ref</td><td colspan="2">-</td><td colspan="2">dr</td><td colspan="2">Hung Ngo</td><td colspan="2">2009/07/28</td><td colspan="2">projection</td><td colspan="2">MM</td><td colspan="2">size</td><td colspan="2">A2</td><td colspan="2">scale</td><td colspan="2">4:1</td></tr><tr><td colspan="2">tolerance std</td><td colspan="2">-</td><td colspan="2">eng</td><td colspan="2">Wei-Long Zhang</td><td colspan="2">2012/06/11</td><td colspan="2">chr</td><td colspan="2">-</td><td colspan="2">-</td><td colspan="2">ecm no</td><td colspan="2">ELX-DG-011891-1</td><td colspan="2">rel level</td><td colspan="2">Released</td></tr><tr><td colspan="2">ASME Y14.5</td><td colspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED</td><td colspan="2">appr</td><td colspan="2">Pei-Ming Zheng</td><td colspan="2">2012/06/13</td><td colspan="2">product family</td><td colspan="2">CARD EDGE</td><td colspan="2">rel level</td><td colspan="2">Released</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2">surface</td><td colspan="2">✓</td><td colspan="2">linear</td><td colspan="2">0.X</td><td colspan="2">±0.3</td><td colspan="2">FCI</td><td colspan="2">title</td><td colspan="2">VERT RECT (56P-12S)</td><td colspan="2">dwg no</td><td colspan="2">10088418</td><td colspan="2">rev</td><td colspan="2">F</td></tr><tr><td colspan="2">ASME Y14.5</td><td colspan="2">angular</td><td colspan="2">0°</td><td colspan="2">±0.1</td><td colspan="2">±0.05</td><td colspan="2">www.fci.com</td><td colspan="2">cat. no.</td><td colspan="2">-</td><td colspan="2">Product - Customer Drw</td><td colspan="2">sheet 4 of 4</td><td colspan="2"></td><td colspan="2"></td></tr></table> |  |                                       |                 |                             |  |                                     |  | spec ref   |  | -              |  | dr        |  | Hung Ngo            |  | 2009/07/28             |  | projection      |  | MM        |  | size     |  | A2 |  | scale |  | 4:1 |  | tolerance std |  | - |  | eng |  | Wei-Long Zhang |  | 2012/06/11 |  | chr |  | - |  | - |  | ecm no |  | ELX-DG-011891-1 |  | rel level |  | Released |  | ASME Y14.5 |  | TOLERANCES UNLESS OTHERWISE SPECIFIED |  | appr |  | Pei-Ming Zheng |  | 2012/06/13 |  | product family |  | CARD EDGE |  | rel level |  | Released |  |  |  |  |  |  |  | surface |  | ✓ |  | linear |  | 0.X |  | ±0.3 |  | FCI |  | title |  | VERT RECT (56P-12S) |  | dwg no |  | 10088418 |  | rev |  | F |  | ASME Y14.5 |  | angular |  | 0° |  | ±0.1 |  | ±0.05 |  | www.fci.com |  | cat. no. |  | - |  | Product - Customer Drw |  | sheet 4 of 4 |  |  |  |  |  |
| spec ref  |  | -                                     |                 | dr                          |  | Hung Ngo                            |  | 2009/07/28   |  | projection     |  | MM        |  | size                |  | A2                     |  | scale           |  | 4:1       |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| tolerance std   |  | -                                     |                 | eng                         |  | Wei-Long Zhang                      |  | 2012/06/11   |  | chr            |  | -         |  | -                   |  | ecm no                 |  | ELX-DG-011891-1 |  | rel level |  | Released |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| ASME Y14.5  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED |                 | appr                        |  | Pei-Ming Zheng                      |  | 2012/06/13   |  | product family |  | CARD EDGE |  | rel level           |  | Released               |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| surface   |  | ✓                                     |                 | linear                      |  | 0.X                                 |  | ±0.3   |  | FCI            |  | title     |  | VERT RECT (56P-12S) |  | dwg no                 |  | 10088418        |  | rev       |  | F        |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| ASME Y14.5  |  | angular                               |                 | 0°                          |  | ±0.1                                |  | ±0.05  |  | www.fci.com    |  | cat. no.  |  | -                   |  | Product - Customer Drw |  | sheet 4 of 4    |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |
| PDS: Rev :F   |  |                                       |                 |                             |  |                                     |  | STATUS:Released  |  |                |  |           |  |                     |  | Printed: Jun 13, 2012  |  |                 |  |           |  |          |  |    |  |       |  |     |  |               |  |   |  |     |  |                |  |            |  |     |  |   |  |   |  |        |  |                 |  |           |  |          |  |            |  |                                       |  |      |  |                |  |            |  |                |  |           |  |           |  |          |  |  |  |  |  |  |  |         |  |   |  |        |  |     |  |      |  |     |  |       |  |                     |  |        |  |          |  |     |  |   |  |            |  |         |  |    |  |      |  |       |  |             |  |          |  |   |  |                        |  |              |  |  |  |  |  |

|   |  |            |  |                     |  |             |  |   |  |   |  |                        |  |                    |  |
|---|--|------------|--|---------------------|--|-------------|--|---|--|---|--|------------------------|--|--------------------|--|
| spec ref -  |  |            |  | dr Hung Ngo         |  | 2009/07/28  |  | projection  |  | MM  |  | size A2                |  | scale 4:1          |  |
| tolerance std -   |  |            |  | eng Wei-Long Zhang  |  | 2012/06/11  |  |  |  |  |  | ecn no ELX-DG-011891-1 |  | rel level Released |  |
| ASME Y14.5  |  |            |  | chr -               |  | -           |  |   |  |   |  |                        |  |                    |  |
|   |  |            |  | appr Pei-Ming Zheng |  | 2012/06/13  |  | product family CARD EDGE  |  |   |  |                        |  |                    |  |
| surface  |  | linear     |  | 0.X                 |  | ±0.3        |  |  |  | title VERT RECT (56P-12S)<br>HIGH POWER CARD EDGE                                     |  | dwg no I0088418        |  | rev F              |  |
|   |  | 0.XX       |  | ±0.1                |  |             |  |   |  |   |  |                        |  |                    |  |
| ASME Y14.5  |  | 0.XXX      |  | ±0.05               |  |             |  |   |  |   |  |                        |  |                    |  |
|   |  | angular 0° |  | ±°                  |  | www.fci.com |  | cat. no. -  |  | Product - Customer Drw  |  |                        |  | sheet 4 of 4       |  |