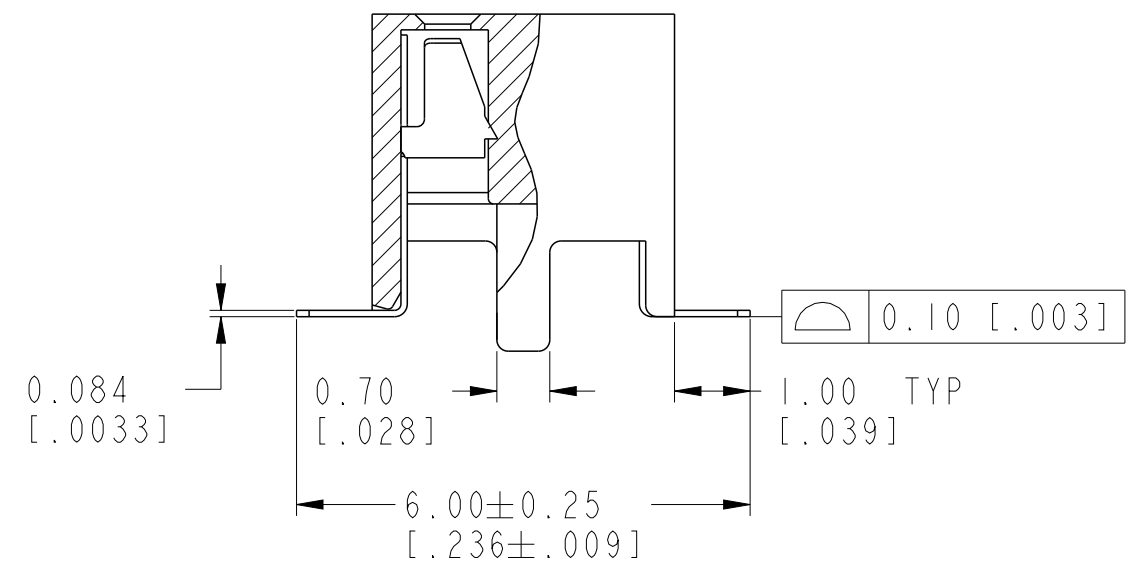




| A | 1           |           | 2             |               |
|---|-------------|-----------|---------------|---------------|
|   | PRODUCT NO. | POSITIONS | DIM. A        | DIM.B         |
|   | 92086-X04   | 2 X 2     | 2.00 / .079   | 3.92 / .154   |
|   | -X06        | 2 X 3     | 4.00 / .158   | 5.92 / .233   |
|   | -X08        | 2 X 4     | 6.00 / .236   | 7.92 / .312   |
|   | -X10        | 2 X 5     | 8.00 / .315   | 9.92 / .391   |
|   | -X12        | 2 X 6     | 10.00 / .394  | 11.92 / .469  |
| B | -X14        | 2 X 7     | 12.00 / .472  | 13.92 / .548  |
|   | -X16        | 2 X 8     | 14.00 / .551  | 15.92 / .627  |
|   | -X18        | 2 X 9     | 16.00 / .630  | 17.92 / .706  |
|   | -X20        | 2 X 10    | 18.00 / .709  | 19.92 / .784  |
|   | -X22        | 2 X 11    | 20.00 / .787  | 21.92 / .863  |
|   | -X24        | 2 X 12    | 22.00 / .866  | 23.92 / .942  |
|   | -X26        | 2 X 13    | 24.00 / .945  | 25.92 / 1.020 |
|   | -X28        | 2 X 14    | 26.00 / 1.024 | 27.92 / 1.099 |
|   | -X30        | 2 X 15    | 28.00 / 1.102 | 29.92 / 1.178 |

| A | 3           |                                                              | 4          |
|---|-------------|--------------------------------------------------------------|------------|
|   | PRODUCT NO. | CONTACT AREA PLATING.                                        |            |
|   | 92086-XXX   | 0 = 0.20µm/8µ" Au                                            | TIN/LEAD   |
|   |             | 1 = 0.76µm/30µ" Au                                           | TIN/LEAD   |
|   |             | 3 = 0.38m/15µ" Au                                            | TIN/LEAD   |
|   |             | 6 = 0.76µm/30µ" PdNi WITH 0.076µm/3µ" Au FLASH (POST PLATED) |            |
|   | 92086-XXXLF | 0 = 0.20µm/8µ" Au                                            | GOLD FLASH |
|   |             | 1 = 0.76µm/30µ" Au                                           | GOLD FLASH |
|   |             | 3 = 0.38m/15µ" Au                                            | GOLD FLASH |
|   |             | 6 = 0.76µm/30µ" PdNi WITH 0.076µm/3µ" Au FLASH (POST PLATED) |            |

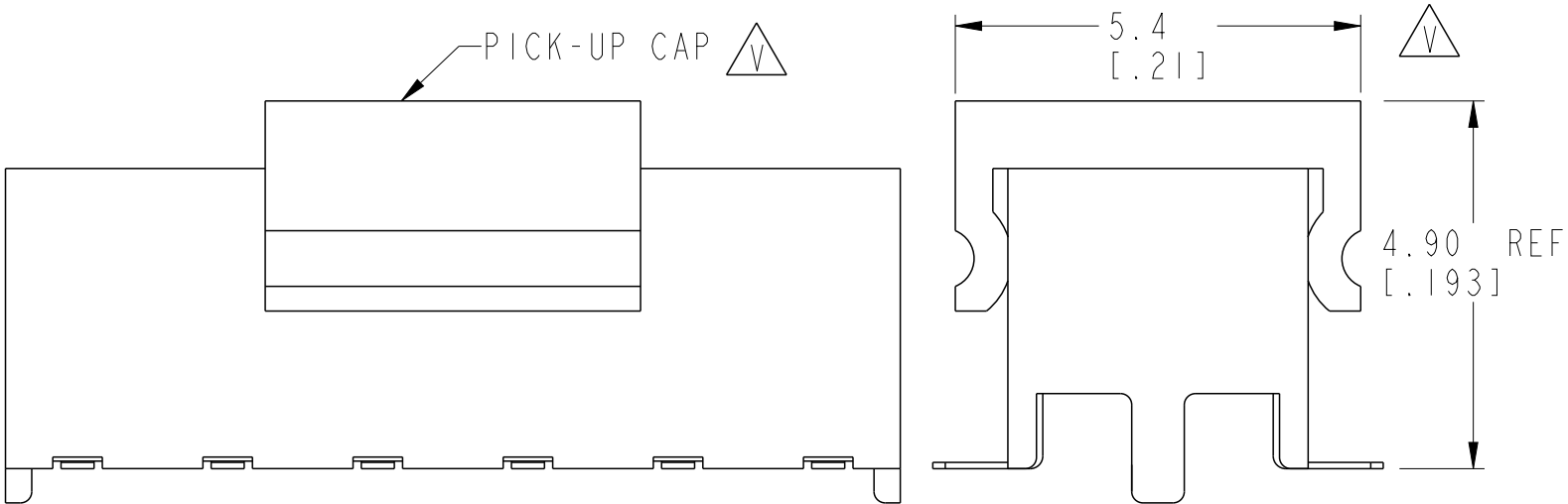
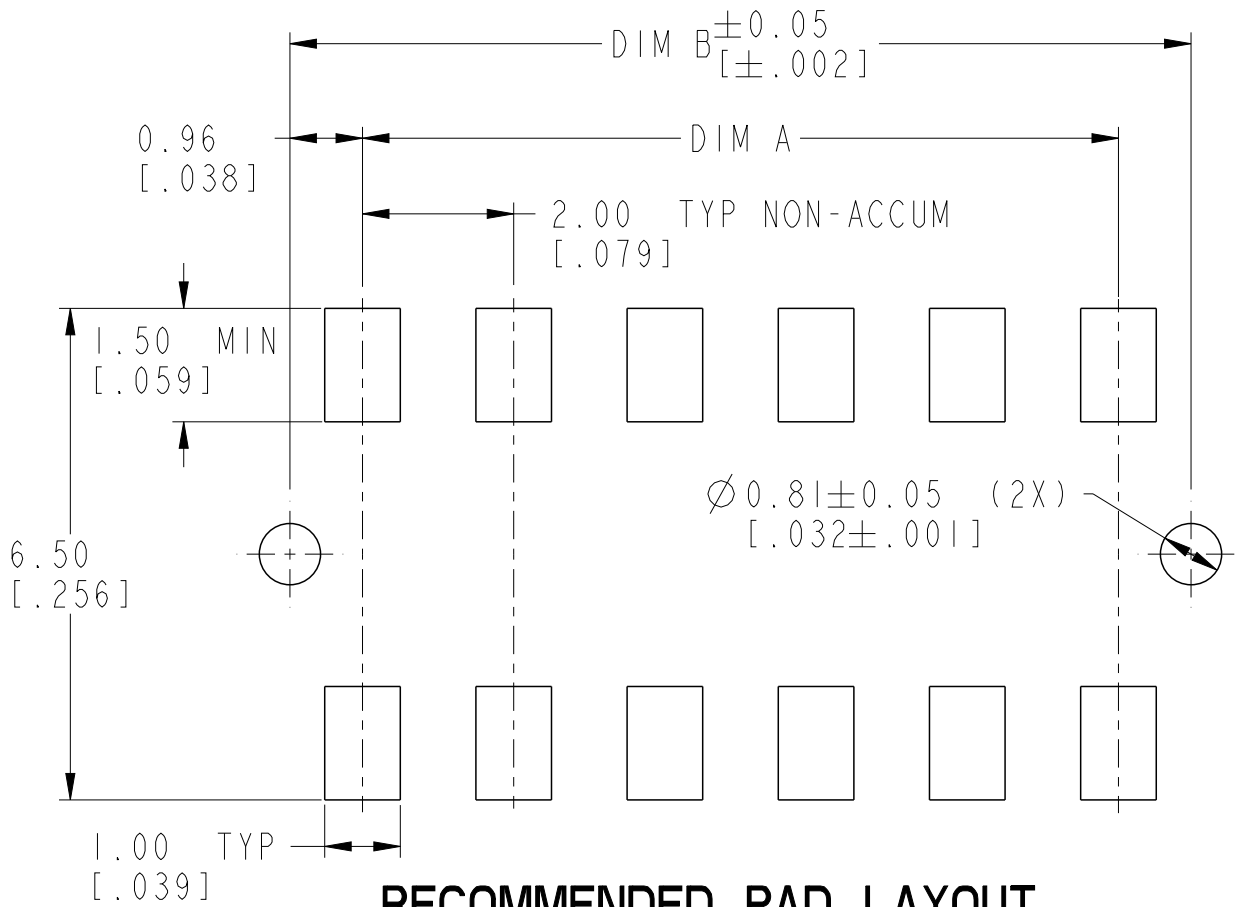
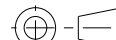


FIG. 1  
NOTE 6 (b)



RECOMMENDED PAD LAYOUT

|                                                                                                                   |                                       |       |              |                                                                                       |                                                                      |                |                                                                                                     |                                                                                                    |                       |                        |       |          |
|-------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------|--------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------|------------------------|-------|----------|
| spec ref                                                                                                          |                                       | -     |              | dr                                                                                    | Andrew Yong                                                          | 2010/10/14     | projection<br> | MM / INCH<br> | size                  | A3                     | scale | 10:1     |
| tolerance std<br>ISO 406<br>ISO 1101                                                                              | TOLERANCES UNLESS OTHERWISE SPECIFIED |       |              | eng                                                                                   | Andrew Yong                                                          | 2011/08/22     |                                                                                                     |                                                                                                    | ecn no                | ELX-S-005192-1         |       |          |
|                                                                                                                   |                                       |       |              | chr                                                                                   | Aik-Peng Lim                                                         | 2011/08/22     |                                                                                                     |                                                                                                    | rel level<br>Released |                        |       |          |
|                                                                                                                   |                                       |       | appr         | Chen-Hong Tan                                                                         | 2011/08/22                                                           | product family |                                                                                                     |                                                                                                    |                       |                        |       | LPVCC    |
| surface<br>-<br><br>ISO 1302 | linear                                | 0.X   | ±0.3/.01     |  | title<br>LOW PROFILE VCC SMT<br>4.0 ASSY WITH 0.46 LOCATING FEATURES |                |                                                                                                     | dwg no                                                                                             | 92086                 |                        |       | rev<br>V |
|                                                                                                                   |                                       | 0.XX  | ±0.13/.005   |                                                                                       |                                                                      |                |                                                                                                     |                                                                                                    |                       |                        |       |          |
|                                                                                                                   |                                       | 0.XXX | ±0.051/.0020 |                                                                                       |                                                                      |                |                                                                                                     |                                                                                                    |                       |                        |       |          |
|                                                                                                                   | angular                               | 0°    | ±2°          |                                                                                       | www.fci.com                                                          | cat. no.       |                                                                                                     |                                                                                                    | -                     | Product - Customer Drw |       |          |

A

- B

C

D