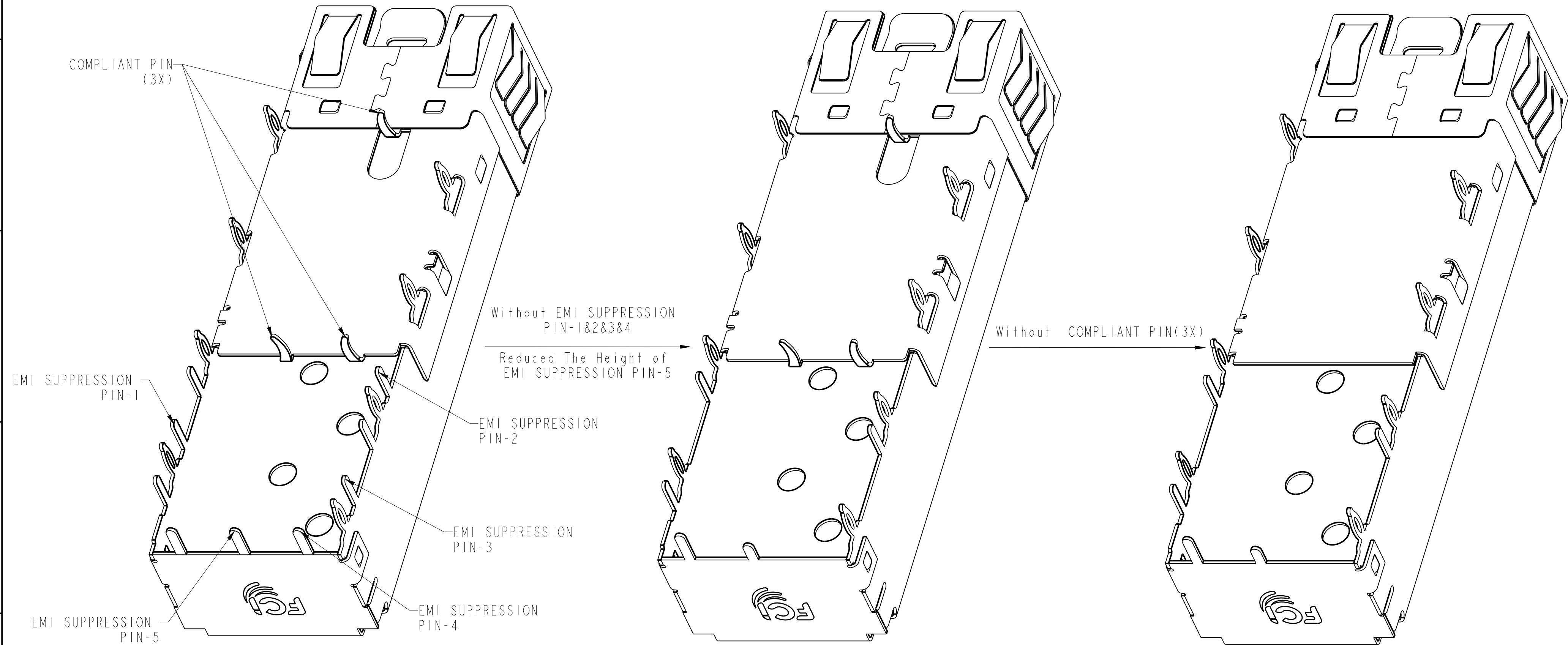


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                       |                                                                       |         |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------------------------------|---------|---------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------------------------------------------------------------|------------------------|--------|------------|----|-----|------------|-----------------------|--------|------------|---------------|---------------------------------------|--|--|-----|-----|------------|------------|--|--|--|-----|--|--|---|--|--|--|------|----------------|------------|---------|----------------------|-----|-------|--------------|--|--|-------|----------|------------------------|------|-------|-------|----|--|---------|----|-----|------|----------|----------|--------|-------|--|--|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2                                     | 3                                                                     | 4       | 5             | 6              | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8      |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| PRODUCT NUMBER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                       | TYPE                                                                  |         | TOP CAGE HOLE | PACKAGE        | <div><div><div>12x TOP CAGE HOLES<br/>SEE TABLE<br/>(10122382-101LF WITHOUT HOLES)</div><div></div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| 10122382-101LF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                       | 3 EMI SUPPRESSION PINS IN TOP CAGE & COMPLIANT PINS IN BOTTOM CAGE    |         | WITHOUT HOLE  | TRAY           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| 10122382-102LF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                       | 3 EMI SUPPRESSION PINS IN TOP CAGE & COMPLIANT PINS IN BOTTOM CAGE    |         | WITH HOLE     | TRAY           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| 10122382-202LF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                       | 3 EMI SUPPRESSION PINS IN TOP CAGE & NO COMPLIANT PINS IN BOTTOM CAGE |         | WITH HOLE     | TRAY           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| 10122382-112LF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                       | 3 EMI SUPPRESSION PINS IN TOP CAGE & COMPLIANT PINS IN BOTTOM CAGE    |         | WITH HOLE     | Tape&Reel      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                       | <div></div>                                                           |         | <div></div>   |                | <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| 10122382-102LF<br>SFP+ IXI CAGE BASIC TYPE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                       |                                                                       |         |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| 10122382-202LF<br>(NO COMPLIANT PINS IN BOTTOM CAGE)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                       |                                                                       |         |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| <div>NOTES:<br/><div>1. MATERIAL:<br/>CAGE BODY: NICKEL SILVER ALLOY<br/>EMI SPRING: STAINLESS STEEL<br/>INSULATION TAPE: SILICON POLYIMIDE</div><div>2. DATUM AND BASIC DIMENSIONS ARE ESTABLISHED BY CUSTOMER.</div><div>3. PADS AND VIAS ARE CHASSIS GROUND, 11 PLACES.</div><div>4. THROUGH HOLES, PLATING OPTIONAL.</div><div>5. CROSS-HATCHED AREA DENOTES COMPONENT AND TRACE KEEP-OUT (EXCEPT CHASSIS GROUND).</div><div>6. THIS AREA DENOTES COMPONENT KEEP-OUT (TRACES ALLOWED).</div><div>7. PRODUCT SPECIFICATION: GS-12-1165</div><div>8. APPLICATION SPECIFICATION: GS-20-0384</div><div>9. PACKAGE PER GS-14-2344 AND GS-14-920</div><div>10. PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.</div></div> <td colspan="2" rowspan="3"><div></div></td> <td colspan="2" rowspan="3"><div></div></td> |                                       | <div></div>                                                           |         | <div></div>   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                       |                                                                       |         |               |                | 10122382-102LF<br>3 EMI SUPPRESSION PINS IN TOP CAGE & COMPLIANT PINS IN BOTTOM CAGE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        | 10122382-101LF<br>(NO TOP CAGE HOLES FOR BETTER EMI PERFORMANCE) |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                       |                                                                       |         |               |                | COMPLIANT PINS<br>(10122382-202LF WITHOUT THESE COMPLIANT PINS)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                       |                                                                       |         |               |                | <table><tr><td>spec ref</td><td colspan="3">RELEASE</td><td>dr</td><td>LHA</td><td>2016-02-10</td><td rowspan="4"><div>projection</div></td><td rowspan="4">sizeA2</td><td rowspan="4">scale4 : 1</td></tr><tr><td>tolerance std</td><td colspan="3">TOLERANCES UNLESS OTHERWISE SPECIFIED</td><td>eng</td><td>LHA</td><td>2016-02-10</td></tr><tr><td>ASME Y14.5</td><td colspan="3"></td><td>chr</td><td></td><td></td></tr><tr><td>-</td><td colspan="3"></td><td>appr</td><td>Fei Ming Zhang</td><td>2016-02-10</td></tr><tr><td rowspan="3">surface</td><td rowspan="3">linear ✓<br/>ISO 1302</td><td>0.X</td><td>±0.25</td><td colspan="3" rowspan="3">Amphenol FCI</td><td rowspan="3">title</td><td rowspan="3">cat. no.</td><td rowspan="3">Product - Customer Drw</td></tr><tr><td>0.XX</td><td>±0.15</td></tr><tr><td>0.XXX</td><td>±-</td></tr><tr><td></td><td>angular</td><td>0°</td><td>±2°</td><td>SFP+</td><td>IXI Cage</td><td>10122382</td><td>dwg no</td><td>rev D</td></tr></table> |        | spec ref                                                         | RELEASE                |        |            | dr | LHA | 2016-02-10 | <div>projection</div> | sizeA2 | scale4 : 1 | tolerance std | TOLERANCES UNLESS OTHERWISE SPECIFIED |  |  | eng | LHA | 2016-02-10 | ASME Y14.5 |  |  |  | chr |  |  | - |  |  |  | appr | Fei Ming Zhang | 2016-02-10 | surface | linear ✓<br>ISO 1302 | 0.X | ±0.25 | Amphenol FCI |  |  | title | cat. no. | Product - Customer Drw | 0.XX | ±0.15 | 0.XXX | ±- |  | angular | 0° | ±2° | SFP+ | IXI Cage | 10122382 | dwg no | rev D |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                       | spec ref                                                              | RELEASE |               |                | dr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | LHA    | 2016-02-10                                                       | <div>projection</div>  | sizeA2 | scale4 : 1 |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| tolerance std                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TOLERANCES UNLESS OTHERWISE SPECIFIED |                                                                       |         | eng           | LHA            | 2016-02-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| ASME Y14.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                       |                                                                       |         | chr           |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                       |                                                                       |         | appr          | Fei Ming Zhang | 2016-02-10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
| surface                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | linear ✓<br>ISO 1302                  | 0.X                                                                   | ±0.25   | Amphenol FCI  |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | title  | cat. no.                                                         | Product - Customer Drw |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                       | 0.XX                                                                  | ±0.15   |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                       | 0.XXX                                                                 | ±-      |               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | angular                               | 0°                                                                    | ±2°     | SFP+          | IXI Cage       | 10122382                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dwg no | rev D                                                            |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                       |                                                                       |         |               |                | <div><div>STATUSReleased</div><div>PrintedAug 18, 2016</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |                                                                  |                        |        |            |    |     |            |                       |        |            |               |                                       |  |  |     |     |            |            |  |  |  |     |  |  |   |  |  |  |      |                |            |         |                      |     |       |              |  |  |       |          |                        |      |       |       |    |  |         |    |     |      |          |          |        |       |  |  |

| PRODUCT NUMBER | TYPE                                                                  | TOP CAGE HOLE | PACKAGE |
|----------------|-----------------------------------------------------------------------|---------------|---------|
| 10122382-302LF | 2 EMI SUPPRESSION PINS IN TOP CAGE & COMPLIANT PINS IN BOTTOM CAGE    | WITH HOLE     | TRAY    |
| 10122382-402LF | 2 EMI SUPPRESSION PINS IN TOP CAGE & NO COMPLIANT PINS IN BOTTOM CAGE | WITH HOLE     | TRAY    |



10122382-102LF

10122382-302LF

10122382-402LF

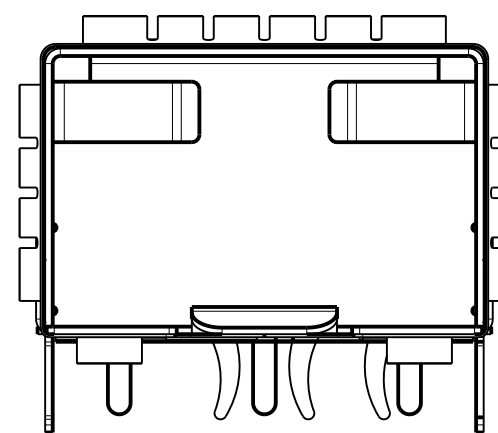
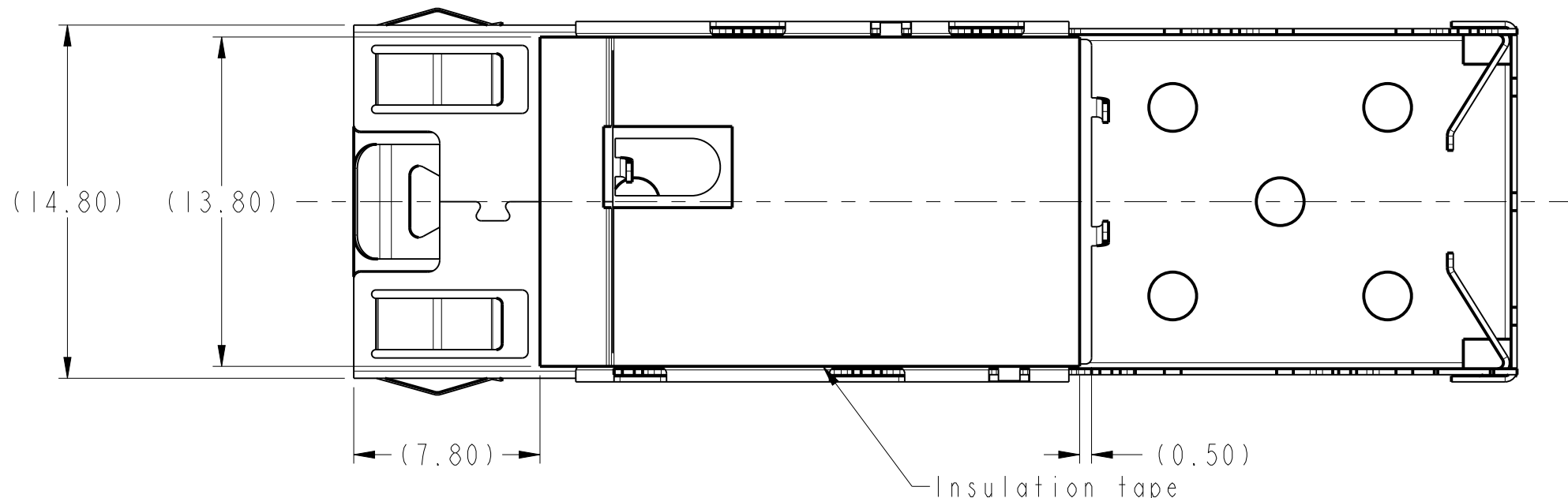
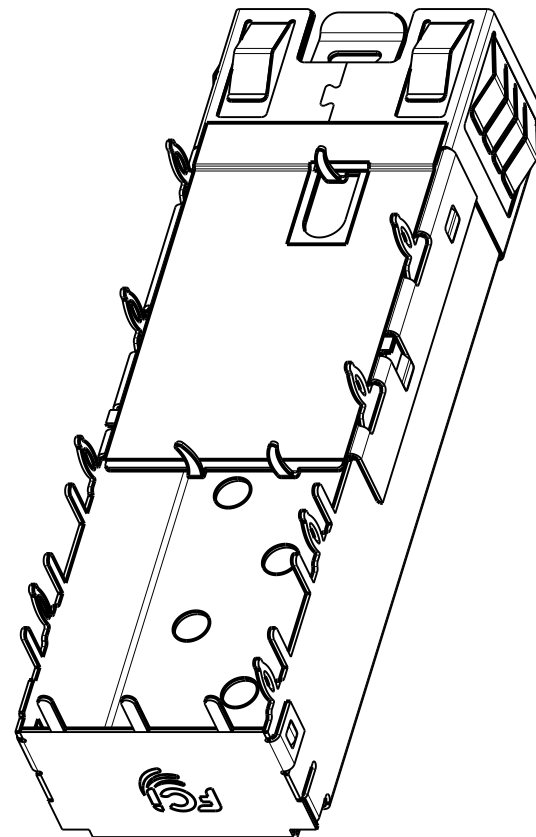
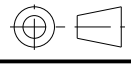
10122382-302LF/402LF WILL ALLOW FOR BELLY TO BELLY MOUNTING.

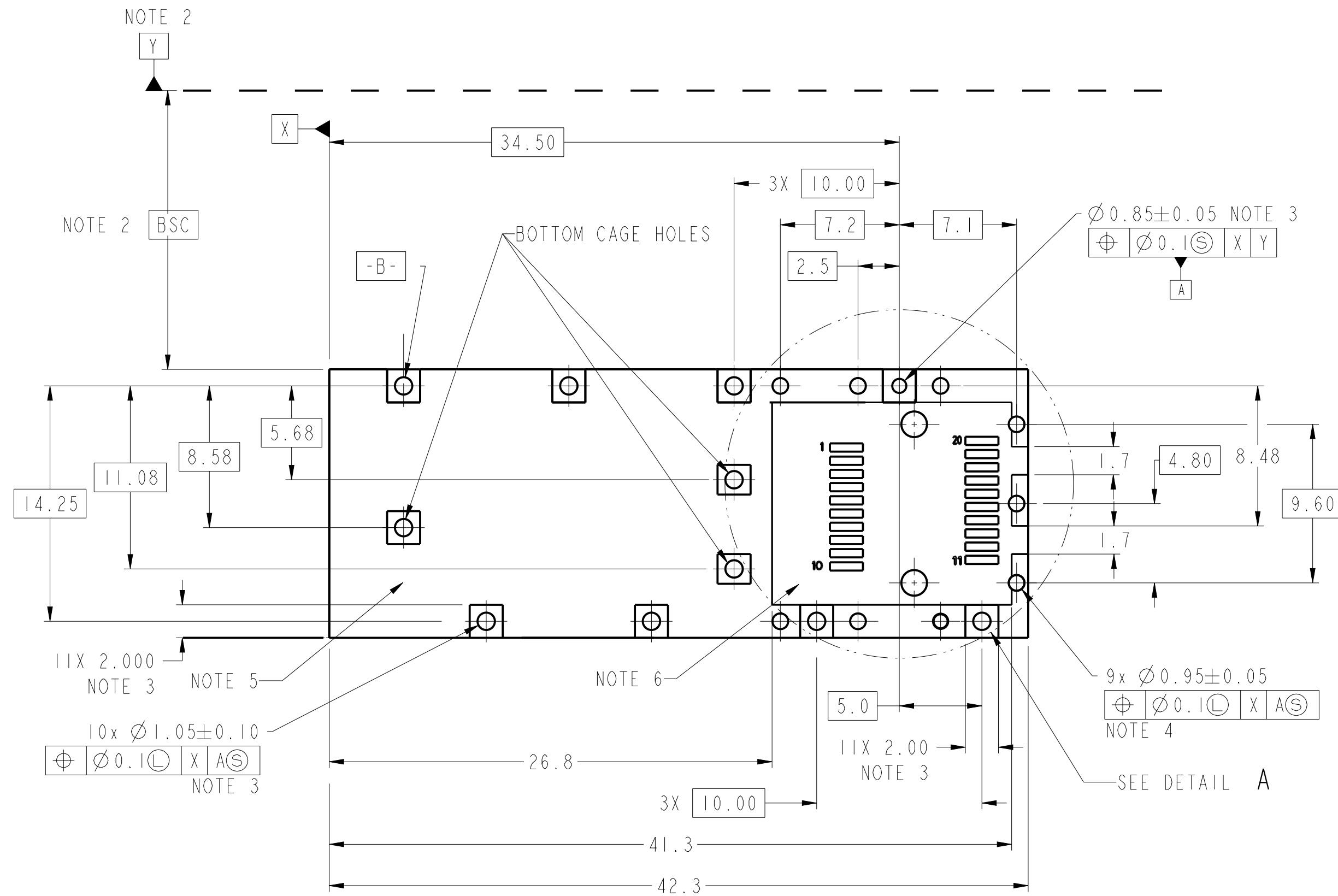
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|---------------|--|---------------------------------------|-------|-------|--------------|----------------|------------|---------------------------------------------------------------------------------------|---------------|---------------------------------------------------------------------------------------|--------|------------------------|----------|--------------|-------|--|-----|
| spec ref      |  | RELEASE                               |       | dr    |              | LhA            | 2016-02-16 | projection                                                                            |               | MM                                                                                    |        | size                   |          | A2           | scale |  | 5:1 |
| tolerance std |  | TOLERANCES UNLESS OTHERWISE SPECIFIED |       | eng   |              | LhA            | 2016-02-16 |  |               |  |        | ecn no                 |          | ND-0076      |       |  |     |
| ASME Y14.5    |  |                                       |       | chr   |              |                | rel level  |                                                                                       |               |                                                                                       |        |                        |          | Released     |       |  |     |
|               |  |                                       |       | appr  |              | Pei-Ming.Zhang | 2016-02-16 | product family                                                                        |               | SFP +                                                                                 |        |                        |          |              |       |  |     |
| surface       |  | linear                                | 0.X   | ±0.25 | Amphenol FCI |                | title      |                                                                                       | SFP+ IXI Cage |                                                                                       | dwg no |                        | 10122382 |              | rev   |  | D   |
|               |  |                                       | 0.XX  | ±0.15 |              |                |            |                                                                                       |               |                                                                                       |        |                        |          |              |       |  |     |
|               |  |                                       | 0.XXX | ± -   |              |                |            |                                                                                       |               |                                                                                       |        |                        |          |              |       |  |     |
| ISO 1302      |  | angular                               | 0°    | ±2°   |              |                |            |                                                                                       | cat. no.      |                                                                                       | -      | Product - Customer Drw |          | sheet 2 of 6 |       |  |     |

PDS: Rev :D

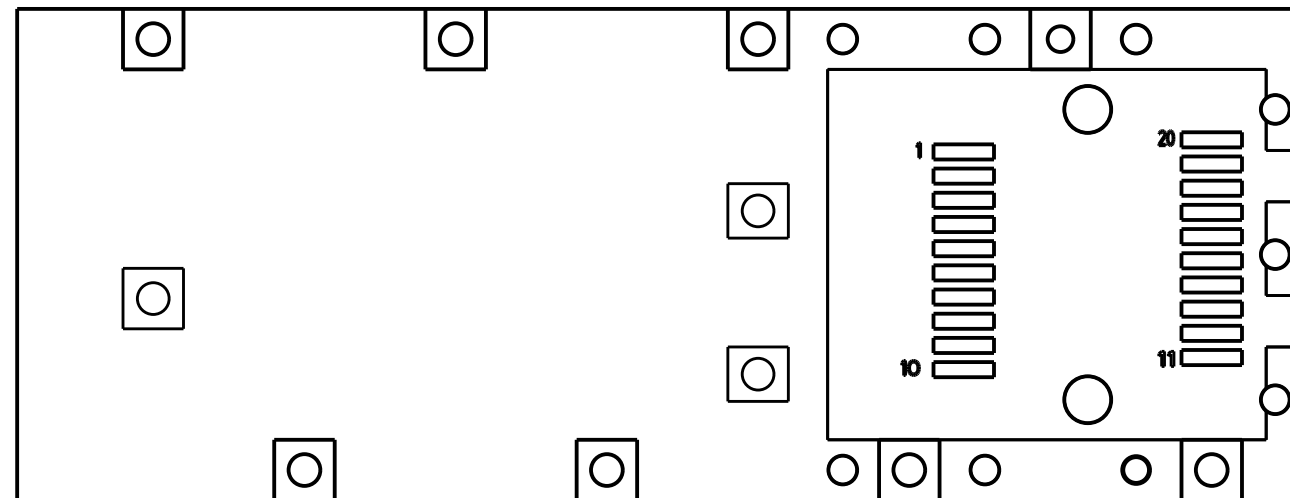
STATUS:Released

Printed: Aug 18, 2016

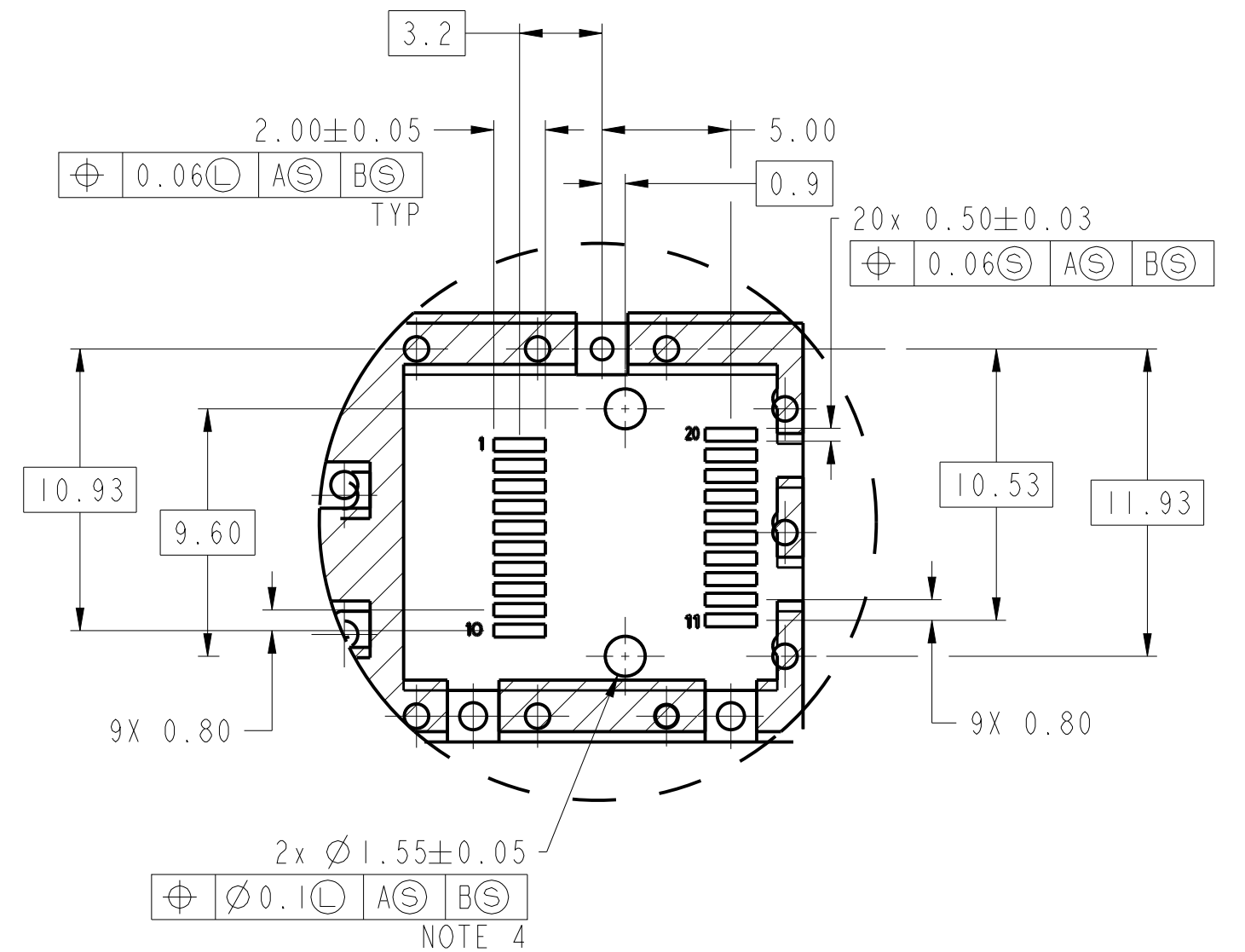
|                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                       |  |     |  |               |  |                |  |               |  |                                                                                       |  |                       |  |          |  |           |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------|--|-----|--|---------------|--|----------------|--|---------------|--|---------------------------------------------------------------------------------------|--|-----------------------|--|----------|--|-----------|--|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                           |  | 2                                     |  | 3   |  | 4             |  | 5              |  | 6             |  | 7                                                                                     |  | 8                     |  |          |  |           |  |
| PRODUCT NUMBER                                                                                                                                                                                                                                                                                                                                                                                                              |  | TYPE                                  |  |     |  | TOP CAGE HOLE |  | PACKAGE        |  |               |  |                                                                                       |  |                       |  |          |  |           |  |
| 10122382-502LF                                                                                                                                                                                                                                                                                                                                                                                                              |  | CAGE WITH INSULATION TAPE             |  |     |  | WITH HOLE     |  | TRAY           |  |               |  |                                                                                       |  |                       |  |          |  |           |  |
| <div><div></div><div></div><div></div></div> <p>Cage 10122382-102LF</p> <p>SCALE 5:2</p> <p>10122382-502LF<br/>(A MYLAR ON THE BOTTOM FOR INSULATION PROTECTION)</p> |  |                                       |  |     |  |               |  |                |  |               |  |                                                                                       |  |                       |  |          |  |           |  |
| spec ref                                                                                                                                                                                                                                                                                                                                                                                                                    |  | RELEASE                               |  |     |  | dr            |  | LinA           |  | 2010-02-10    |  | projection                                                                            |  | size                  |  | scale    |  |           |  |
| tolerance std                                                                                                                                                                                                                                                                                                                                                                                                               |  | TOLERANCES UNLESS OTHERWISE SPECIFIED |  |     |  | eng           |  | LinA           |  | 2010-02-10    |  |  |  | A2                    |  | 4:1      |  |           |  |
| ASME Y14.5                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                       |  |     |  | chr           |  |                |  |               |  |                                                                                       |  | ecn no                |  | MID-0570 |  |           |  |
| -                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                                       |  |     |  | appr          |  | Pei-Ming.Zhang |  | 2010-02-10    |  |                                                                                       |  | product family        |  | SFP +    |  | rel level |  |
| surface                                                                                                                                                                                                                                                                                                                                                                                                                     |  | linear                                |  | 0.X |  | ±0.25         |  | Amphenol       |  | SFP+ IXL Cage |  | EMI SPRING TYPE                                                                       |  | dwg no                |  | 10122382 |  | rev       |  |
| ISO 1302                                                                                                                                                                                                                                                                                                                                                                                                                    |  | angular                               |  | 0°  |  | ±2°           |  | FCi            |  |               |  |                                                                                       |  |                       |  |          |  |           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                       |  |     |  |               |  |                |  |               |  |                                                                                       |  |                       |  |          |  |           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                       |  |     |  |               |  | cat. no.       |  |               |  | Product - Customer Drw                                                                |  | sheet 3 of 6          |  |          |  |           |  |
| Crea File - REV E - 2016-02-12                                                                                                                                                                                                                                                                                                                                                                                              |  | 2                                     |  | 3   |  | 4             |  | 5              |  | PDS: Rev :D   |  | STATUS:Released                                                                       |  | Printed: Aug 18, 2016 |  |          |  |           |  |



10122382-101LF/102LF/302LF/502LF  
HOST BOARD MECHANICAL LAYOUT  
SINGLE SIDED APPLICATIONS



10122382-202LF  
HOST BOARD MECHANICAL LAYOUT  
SINGLE SIDED APPLICATIONS  
(ONLY WITHOUT BOTTOM CAGE HOLES)



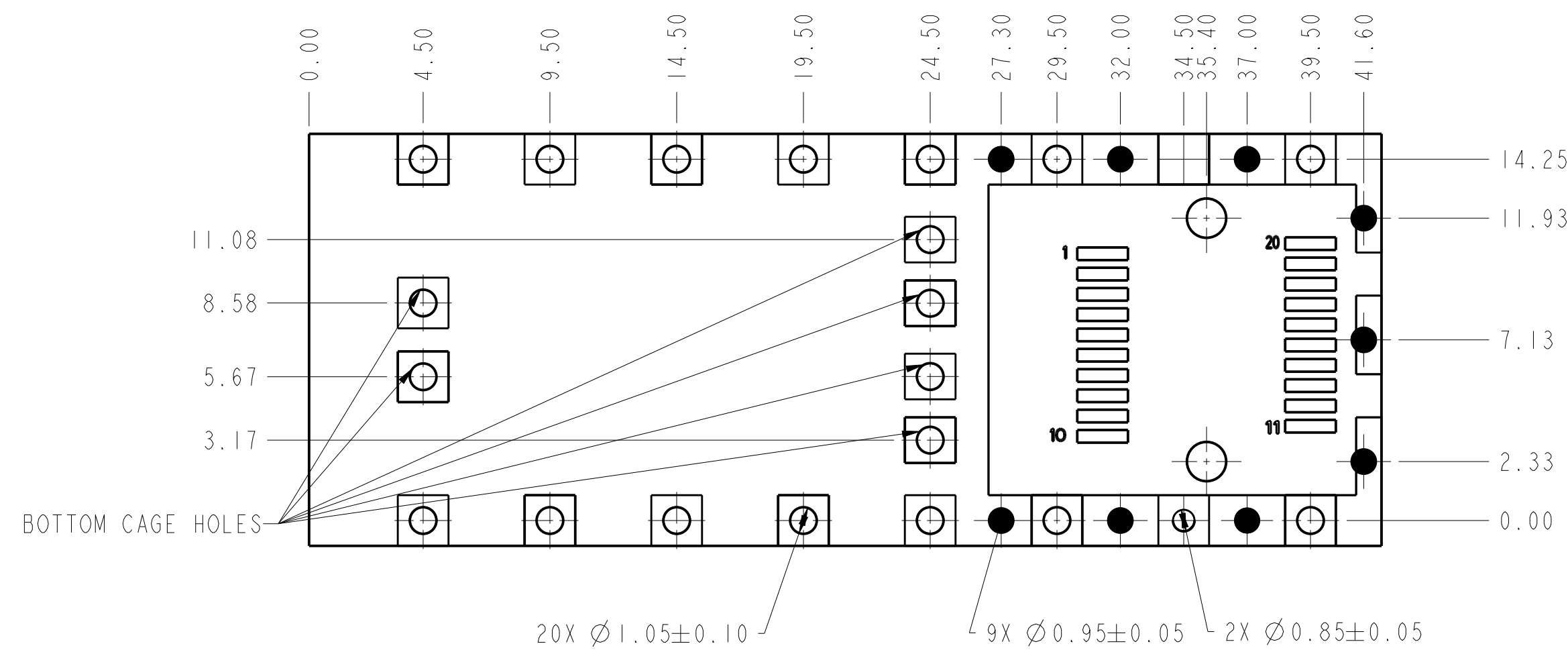
DETAIL A: HOST CONNECTOR LAYOUT  
SCALE 4:1

NOTE:  
SEE SHEET 4 FOR  
HOST CONNECTOR LAYOUT

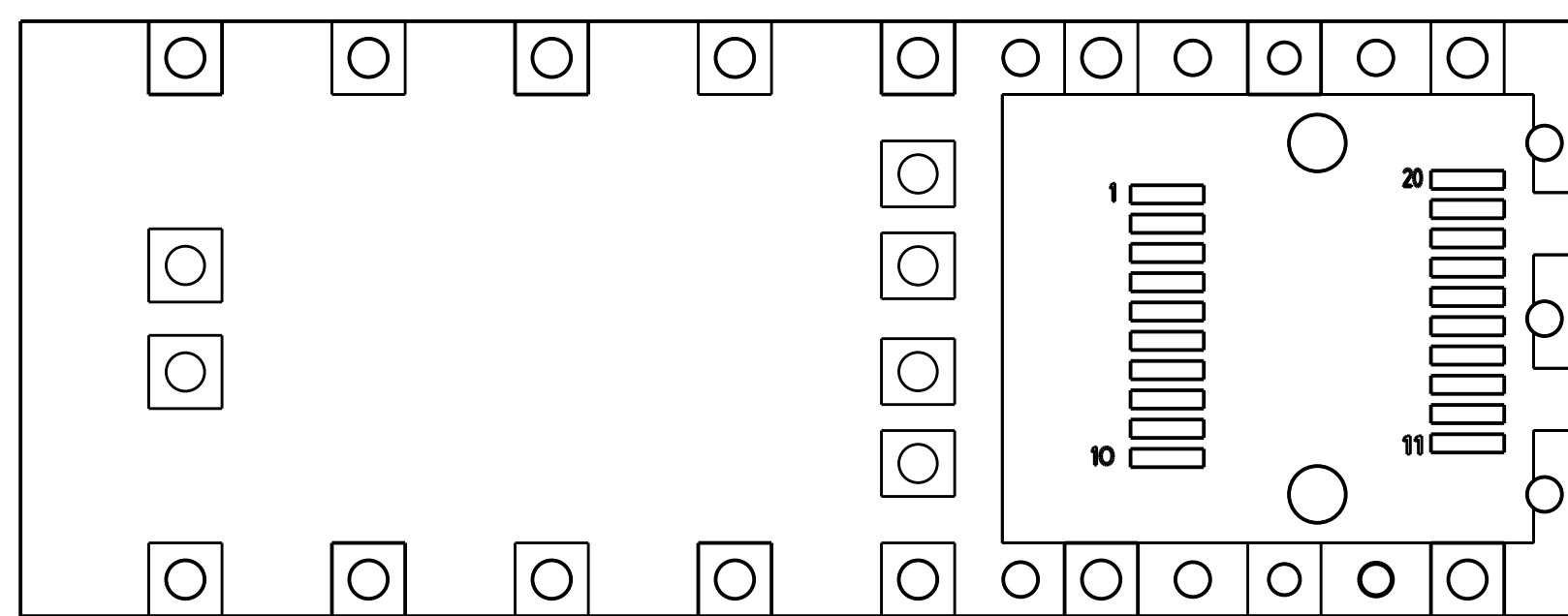
|               |                                       |      |                |            |                 |    |                                  |          |              |          |
|---------------|---------------------------------------|------|----------------|------------|-----------------|----|----------------------------------|----------|--------------|----------|
| spec ref      | RELEASE                               | dr   | LhA            | 2016-02-18 | projection      | MM | size                             | A2       | scale        | 4:1      |
| tolerance std | TOLERANCES UNLESS OTHERWISE SPECIFIED | eng  | LhA            | 2016-02-18 | chr             |    | ecn no                           | MD-0070  |              |          |
| ASME Y14.5    |                                       | appr | Pei-Ming.Zhang | 2016-02-18 | product family  |    | rel level                        | Released |              |          |
| surface       | linear                                | 0.X  | ±0.25          |            | Amphenol<br>FCi |    | SFP+ 1X1 Cage<br>EMI SPRING TYPE |          | dwg no       | 10122382 |
|               | angular                               | 0°   | ±2°            |            |                 |    |                                  |          |              |          |
| ISO 1302      |                                       |      |                |            | cat. no.        |    | Product - Customer               | Drw      | sheet 4 of 6 | rev      |

Amphenol  
FCi

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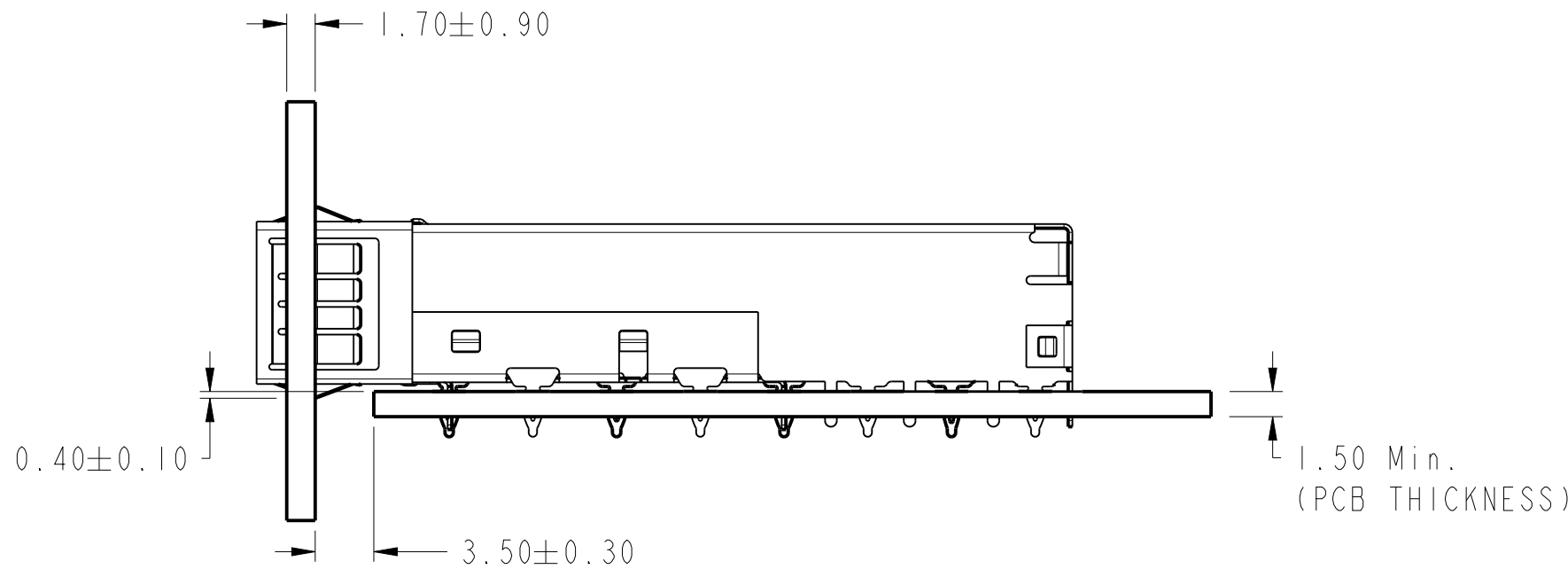
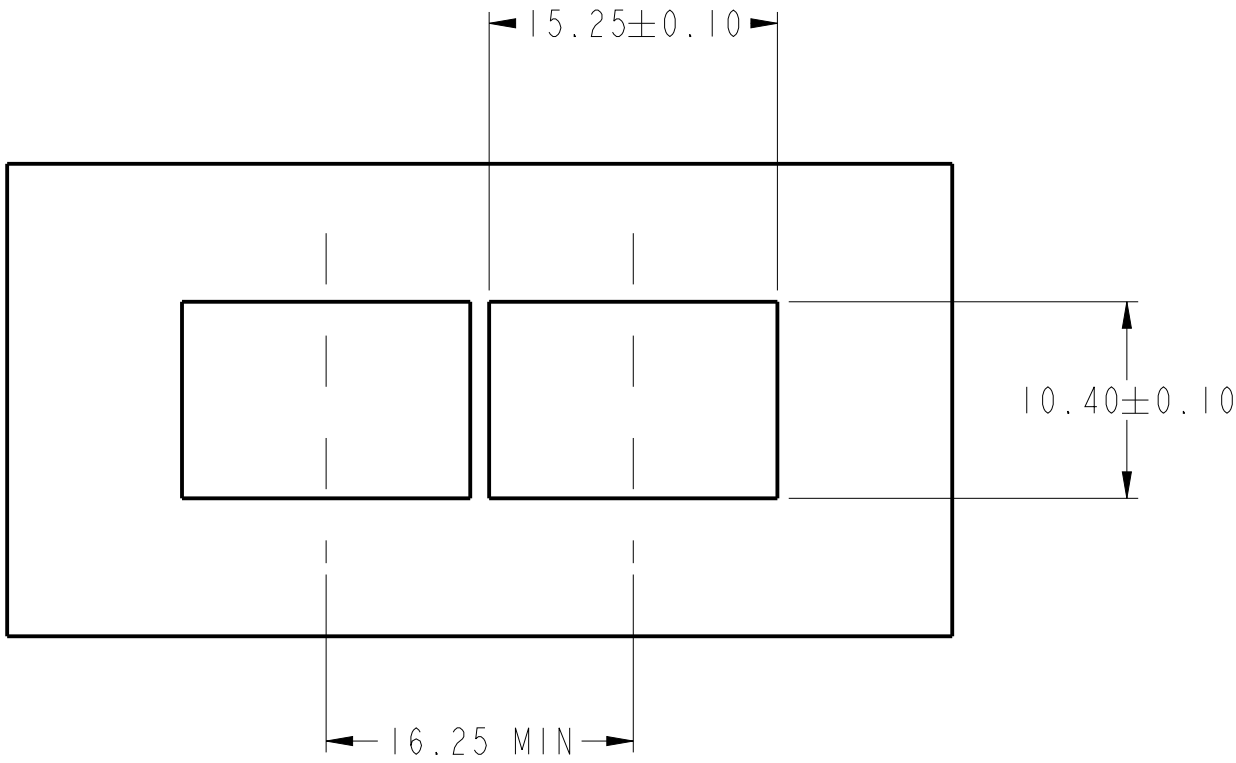
NOTE:  
SEE SHEET 4 FOR  
HOST CONNECTOR LAYOUT



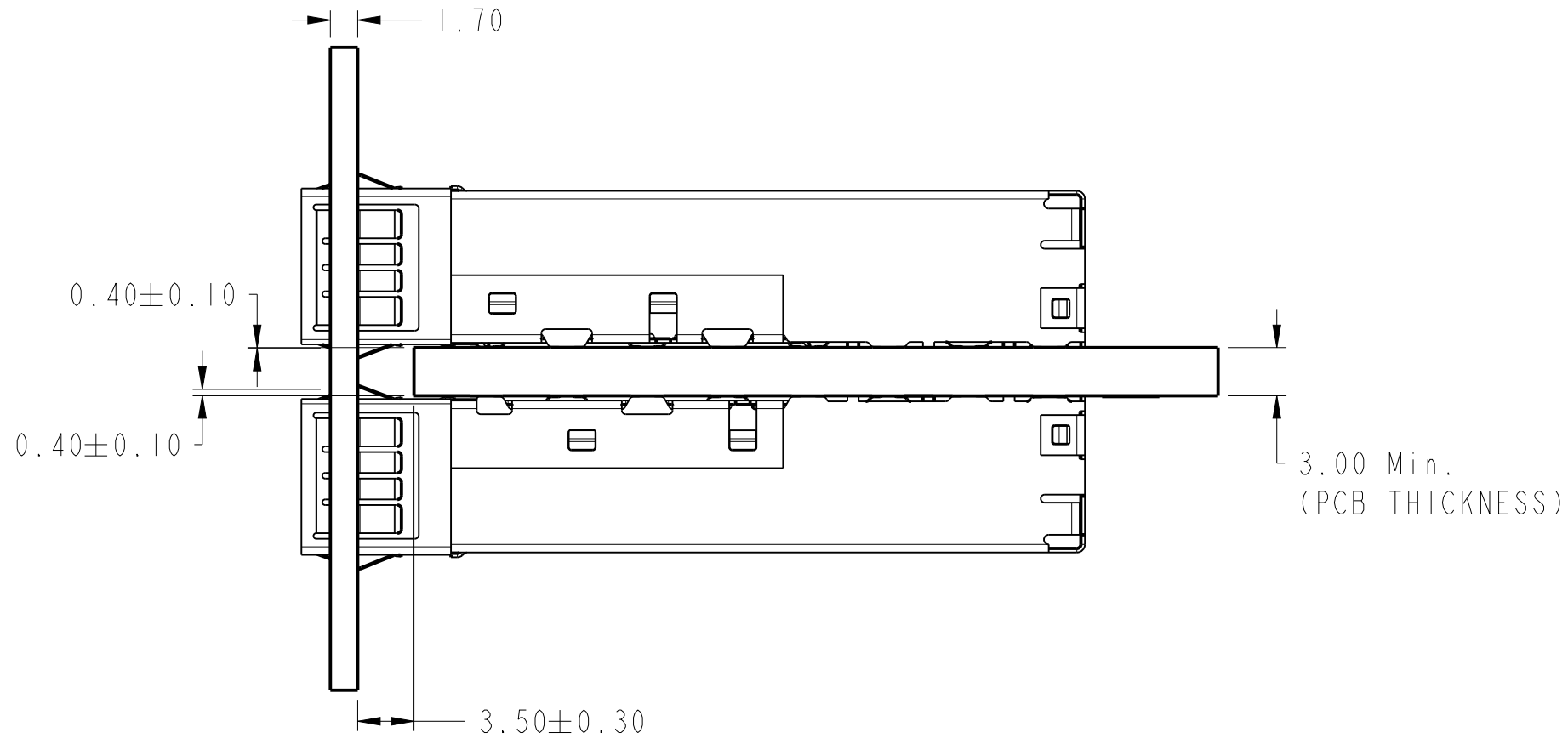
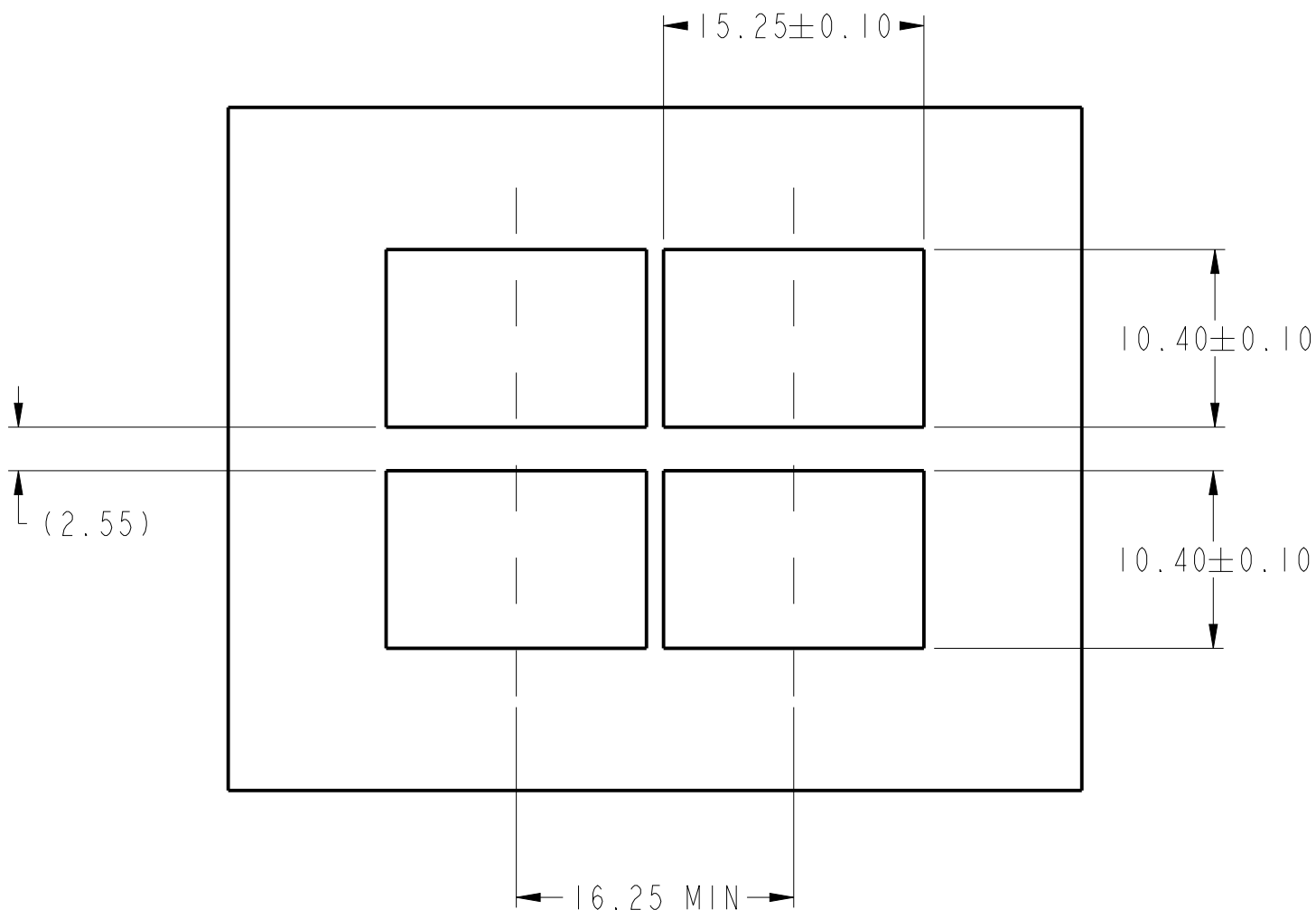
NOTE:  
SEE SHEET 4 FOR  
HOST CONNECTOR LAYOUT

|               |                                                      |                 |                |                 |                |          |          |                        |              |          |
|---------------|------------------------------------------------------|-----------------|----------------|-----------------|----------------|----------|----------|------------------------|--------------|----------|
| spec ref      | RELEASE                                              | dr              | LhA            | 2016-02-18      | projection     | MM       | size     | A2                     | scale        | 1:1      |
| tolerance std | ASME Y14.5                                           | eng             | LhA            | 2016-02-18      | chr            |          | ecn no   | MD-0070                | rel level    | Released |
| surface       | ISO 1302                                             | appr            | Pei-Ming Zhang | 2016-02-18      | product family |          | cat. no. | Product - Customer Drw | sheet 5 of 6 |          |
| linear        | 0.X ±0.25<br>0.XX ±0.15<br>0.XXX ±<br>angular 0° ±2° | Amphenol<br>FCi | SFP+ 1X1 Cage  | EMI SPRING TYPE | dwg no         | 10122382 | rev      | D                      |              |          |

BEZEL AND BOARD POSITION DIMENSIONS FOR SINGLE SIDE MOUNTING  
(EMI SPRING FINGER)



10122382-302LF/402LF  
BEZEL AND BOARD POSITION DIMENSIONS FOR BELLY TO BELLY MOUNTING  
(EMI SPRING FINGER)



|               |                                       |       |       |                 |                |               |                                                                                       |                                                                                       |                        |          |        |          |     |   |
|---------------|---------------------------------------|-------|-------|-----------------|----------------|---------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------|----------|--------|----------|-----|---|
| spec ref      | RELEASE                               |       |       | dr              | LhA            | 2016-02-18    |  |  | size                   | A2       | scale  | 1:1      |     |   |
| tolerance std | TOLERANCES UNLESS OTHERWISE SPECIFIED |       |       | eng             | LhA            | 2016-02-18    |                                                                                       |                                                                                       | ecn no                 | ND-0070  |        |          |     |   |
| ASME Y14.5    |                                       |       |       | chr             |                |               |                                                                                       |                                                                                       | rel level              | Released |        |          |     |   |
| -             |                                       |       |       | appr            | Pei-Ming.Zhang | 2016-02-18    | product family                                                                        |                                                                                       |                        | SFP +    |        |          |     |   |
| surface       | linear                                | 0.X   | ±0.25 | Amphenol<br>FCI | title          | SFP+ IXI Cage |                                                                                       |                                                                                       |                        |          | dwg no | 10122382 | rev | D |
|               |                                       | 0.XX  | ±0.15 |                 |                |               |                                                                                       |                                                                                       |                        |          |        |          |     |   |
|               |                                       | 0.XXX | ± -   |                 |                |               |                                                                                       |                                                                                       |                        |          |        |          |     |   |
| ISO 1302      | angular                               | 0°    | ±2°   | cat. no.        |                |               |                                                                                       |                                                                                       | Product - Customer Drw |          |        |          |     |   |
|               |                                       |       |       |                 |                |               |                                                                                       |                                                                                       |                        |          |        |          |     |   |
|               |                                       |       |       |                 |                |               |                                                                                       |                                                                                       |                        |          |        |          |     |   |
|               |                                       |       |       | sheet 6 of 6    |                |               |                                                                                       |                                                                                       |                        |          |        |          |     |   |
|               |                                       |       |       |                 |                |               |                                                                                       |                                                                                       |                        |          |        |          |     |   |
|               |                                       |       |       |                 |                |               |                                                                                       |                                                                                       |                        |          |        |          |     |   |

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

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

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.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

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



Тел: +7 (812) 336 43 04 (многоканальный)

Email: [org@lifeelectronics.ru](mailto:org@lifeelectronics.ru)

[www.lifeelectronics.ru](http://www.lifeelectronics.ru)