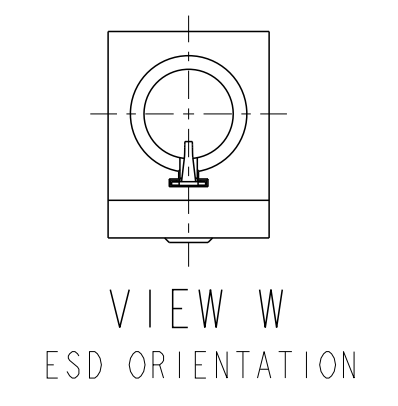
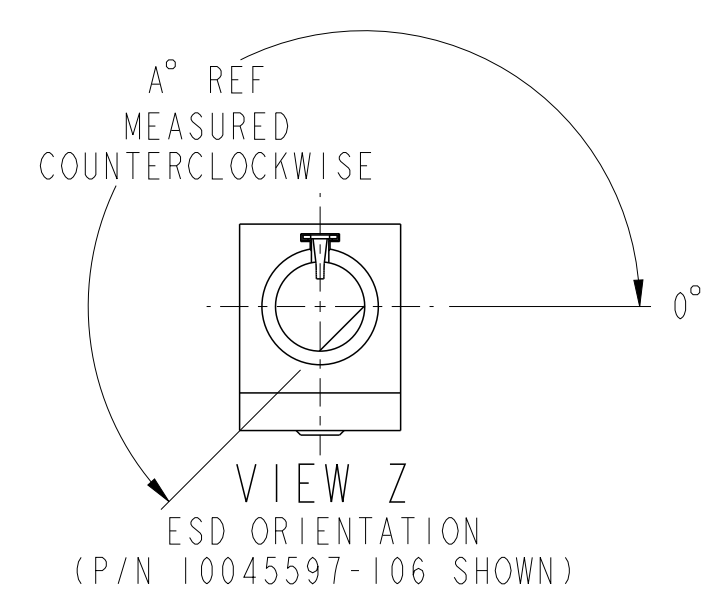
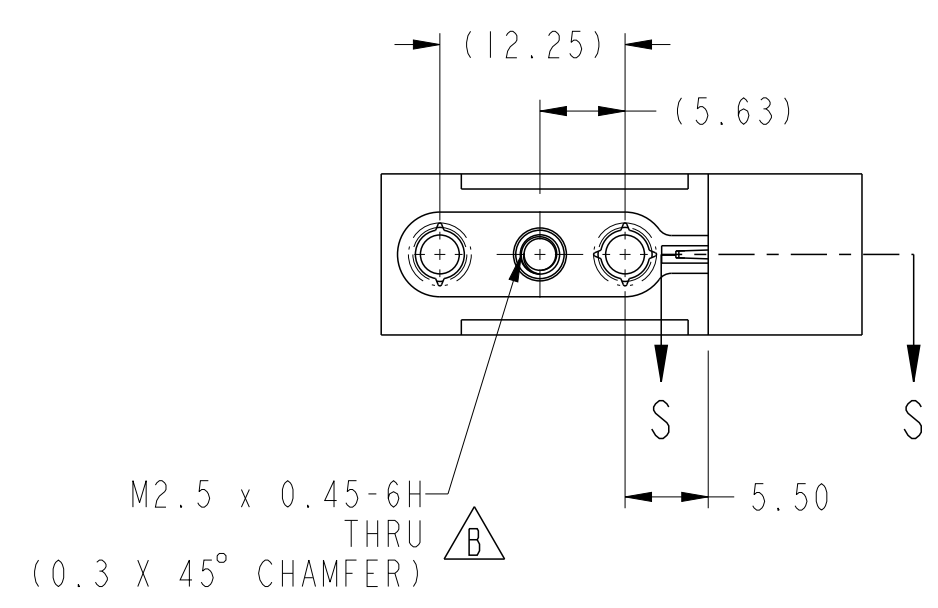
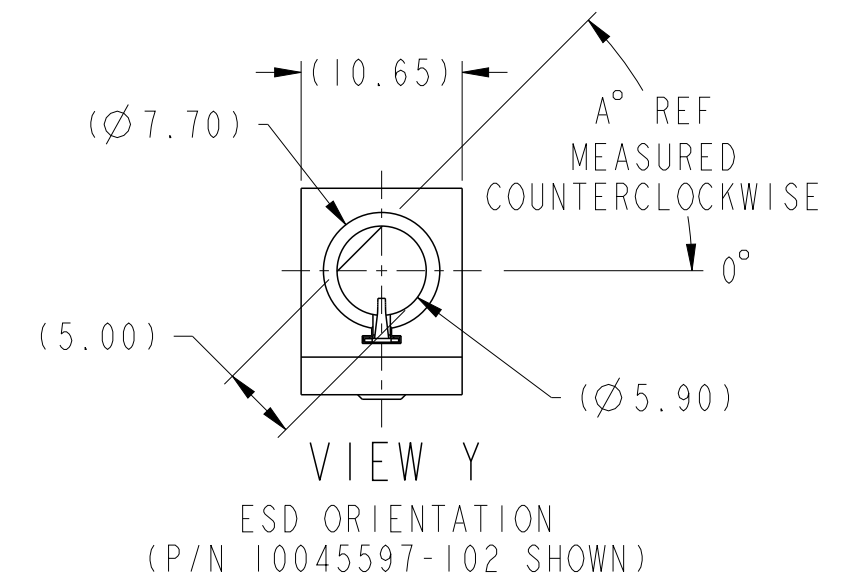
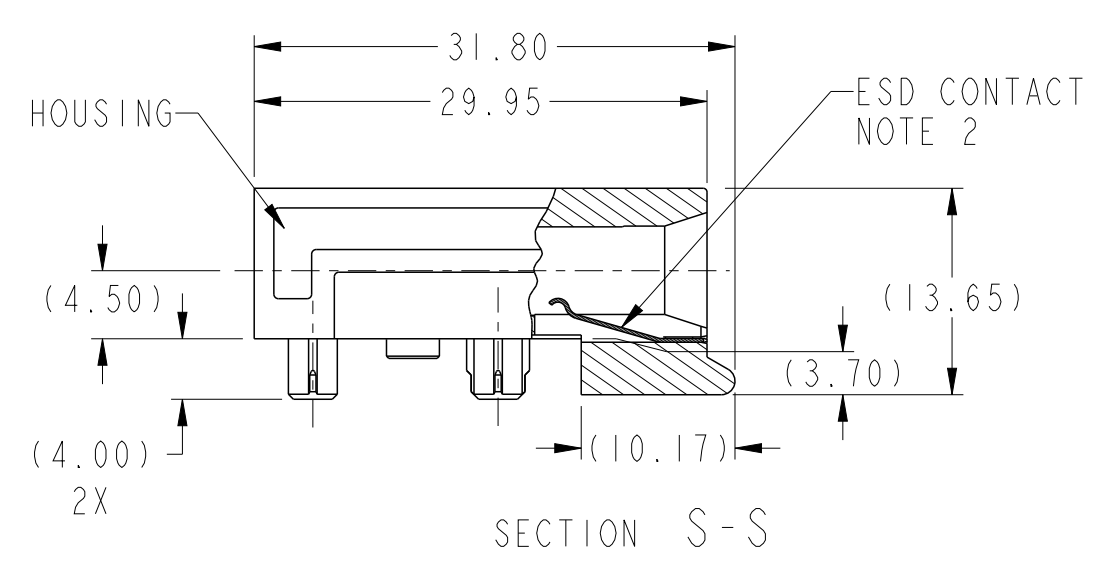
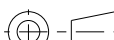




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|                                                                                                             |                                       |       |        |                                                                                       |                                                |            |                                                                                                                        |                                                                                                                |                       |          |       |          |
|-------------------------------------------------------------------------------------------------------------|---------------------------------------|-------|--------|---------------------------------------------------------------------------------------|------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-----------------------|----------|-------|----------|
| spec ref -                                                                                                  |                                       |       |        | dr                                                                                    | Chen-Hong Tan                                  | 2005/08/17 | <div>projection</div> <div></div> | <div>MM</div> <div></div> | size                  | A3       | scale | 1:1      |
| tolerance std<br>ASME Y14.5<br>-                                                                            | TOLERANCES UNLESS OTHERWISE SPECIFIED |       |        | eng                                                                                   | Yong-Keat Lim                                  | 2011/10/04 |                                                                                                                        |                                                                                                                | ecn no ELX-S-006144-1 |          |       |          |
|                                                                                                             |                                       |       |        | chr                                                                                   | -                                              | -          |                                                                                                                        |                                                                                                                | rel level Released    |          |       |          |
|                                                                                                             |                                       |       |        | appr                                                                                  | Chen-Hong Tan                                  | 2011/10/07 |                                                                                                                        |                                                                                                                | product family -      |          |       |          |
| surface <br>ASME Y14.5 | linear                                | 0.X   | ±0.3   |  | title 10.8mm R/A GUIDE SOCKET ASSY<br>2/3 PAIR |            |                                                                                                                        |                                                                                                                | dwg no                | 10045597 |       | rev<br>B |
|                                                                                                             |                                       | 0.XX  | ±0.10  |                                                                                       |                                                |            |                                                                                                                        |                                                                                                                |                       |          |       |          |
|                                                                                                             |                                       | 0.XXX | ±0.050 |                                                                                       |                                                |            |                                                                                                                        |                                                                                                                |                       |          |       |          |
|                                                                                                             | angular                               | 0°    | ±2°    |                                                                                       |                                                |            |                                                                                                                        |                                                                                                                |                       |          |       |          |



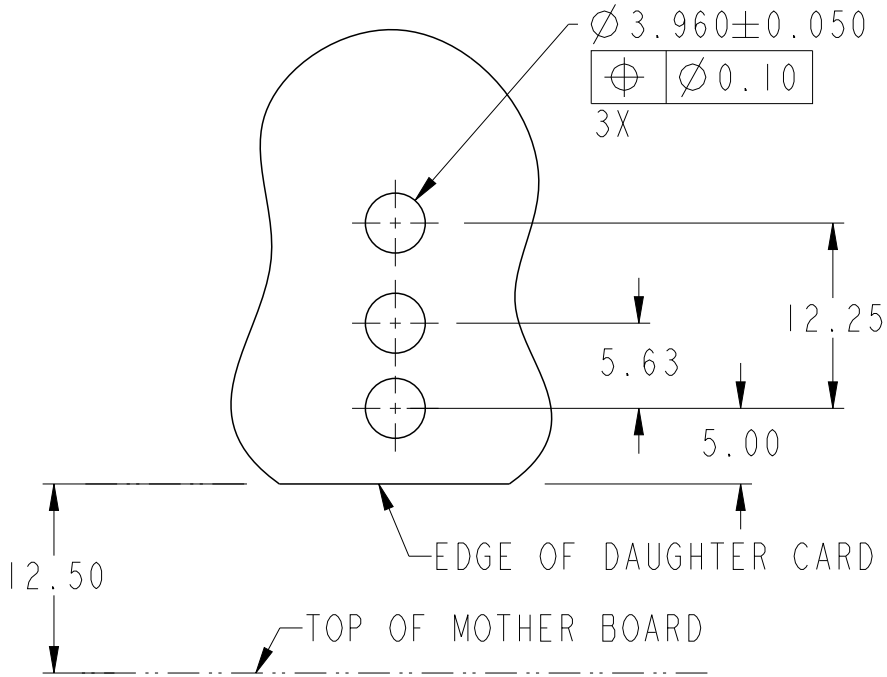
| PART NUMBER<br>NOTES 4 & 5 | DIM A°           | ESD PIN LOCATION |
|----------------------------|------------------|------------------|
| 10045597-1X1LF             | 0°               | VIEW Y           |
| 10045597-1X2LF             | 45°              | VIEW Y           |
| 10045597-1X3LF             | 90°              | VIEW Y           |
| 10045597-1X4LF             | 135°             | VIEW Z           |
| 10045597-1X5LF             | 180°             | VIEW Z           |
| 10045597-1X6LF             | 225°             | VIEW Z           |
| 10045597-1X7LF             | 270°             | VIEW Z           |
| 10045597-1X8LF             | 315°             | VIEW Y           |
| 10045597-1X9LF             | NO KEY<br>NOTE 5 | VIEW W           |

NOTES:

- ① MATERIAL: ZINC ALLOY
- ② FINISH: HOUSING; ZINC YELLOW CHROMATE  
ESD CONTACT; 1.27um MINIMUM NICKEL ALL OVER
3. PRELIMINARY APPLICATION SPEC: GS-20-045
- ④ X = 0 FOR MODULES WITH ESD GROUNDING OPTION  
X = 1 FOR MODULES W/O ESD GROUNDING OPTION
- ⑤ FOR THE -109 VERSION THE MATING GUIDE PIN MUST BE  
ORIENTATED SO IT MAKES CONTACT WITH THE ESD PIN
- ⑥ THRU HOLE PLATING AND ANNULAR RINGS MUST BE ADDED AS  
APPROPRIATE FOR APPLICATIONS WITH THE ESD GROUNDING OPTION
- ⑦ REFER TO CUSTOMER DRAWING 10035911 FOR INFORMATION  
REGARDING PCB LAYOUT OF POWER AND GUIDE MODULES  
RELATIVE TO SIGNAL MODULES
8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND  
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 9 PACKAGING MEETS GS-14-920 LEAD FREE LABELING SPECIFICATION.
10. A 

B

 SYMBOL WILL BE NEXT TO ANY DIMENSION,  
VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH  
THE CURRENT DRAWING REVISION.



RECOMMENDED PCB LAYOUT NOTES 6 & 7

|                                  |  |                                          |  |                                        |  |            |  |                                                |  |    |  |                       |  |           |  |
|----------------------------------|--|------------------------------------------|--|----------------------------------------|--|------------|--|------------------------------------------------|--|----|--|-----------------------|--|-----------|--|
| spec ref -                       |  |                                          |  | dr Chen-Hong Tan                       |  | 2005/08/17 |  | projection                                     |  | MM |  | size A3               |  | scale 2:1 |  |
| tolerance std<br>ASME Y14.5<br>- |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED |  | eng Yong-Keat Lim                      |  | 2011/10/04 |  |                                                |  |    |  | ecn no ELX-S-006144-1 |  |           |  |
|                                  |  |                                          |  | chr -                                  |  | -          |  |                                                |  |    |  |                       |  |           |  |
|                                  |  |                                          |  | appr Chen-Hong Tan                     |  | 2011/10/07 |  | product family -                               |  |    |  | rel level Released    |  |           |  |
| surface                          |  | linear                                   |  | 0.X ±0.3<br>0.XX ±0.10<br>0.XXX ±0.050 |  |            |  | title 10.8mm R/A GUIDE SOCKET ASSY<br>2/3 PAIR |  |    |  | dwg no 10045597       |  | rev B     |  |
|                                  |  |                                          |  |                                        |  |            |  |                                                |  |    |  |                       |  |           |  |
|                                  |  |                                          |  |                                        |  |            |  |                                                |  |    |  |                       |  |           |  |
| ASME Y14.5                       |  | angular 0° ±2°                           |  | www.fci.com                            |  | cat. no. - |  | Product - Customer Drw                         |  |    |  | sheet 2 of 2          |  |           |  |

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| <u><a href="#">10045597-117LF</a></u> | <u><a href="#">10045597-118LF</a></u> | <u><a href="#">10045597-119LF</a></u> | <u><a href="#">10045597-101LF</a></u> | <u><a href="#">10045597-102LF</a></u> | <u><a href="#">10045597-103LF</a></u> |
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