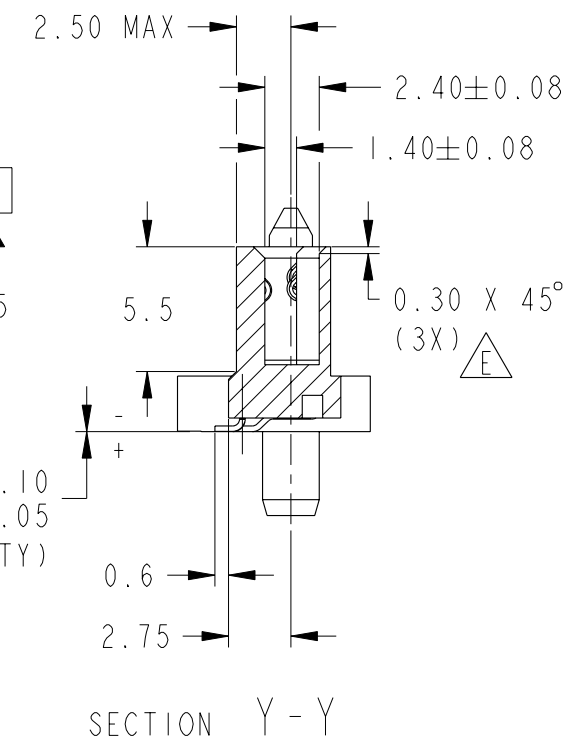
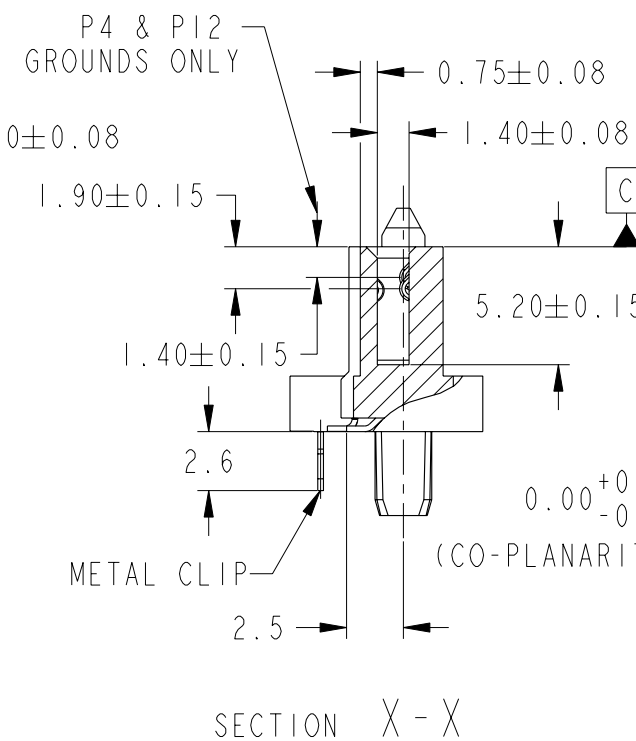
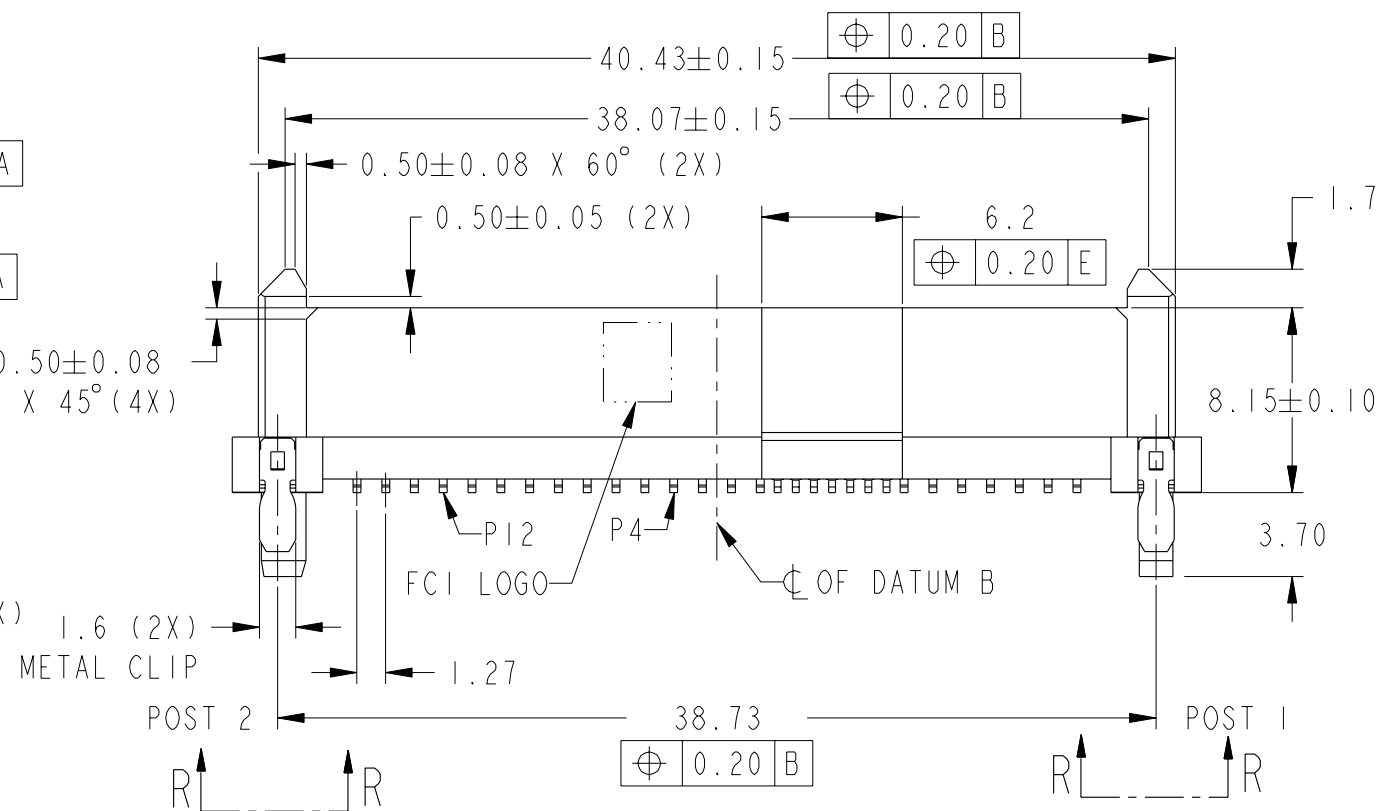
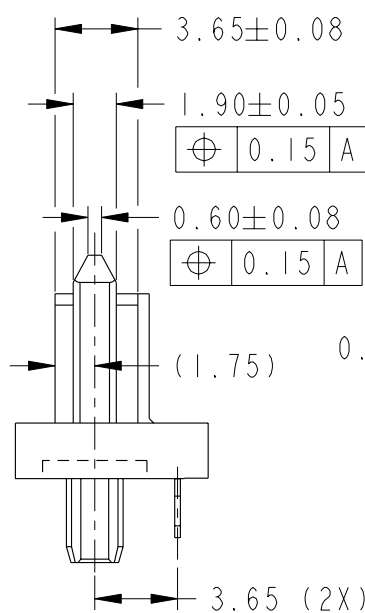
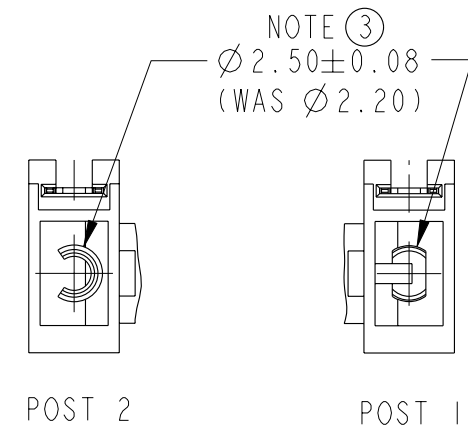
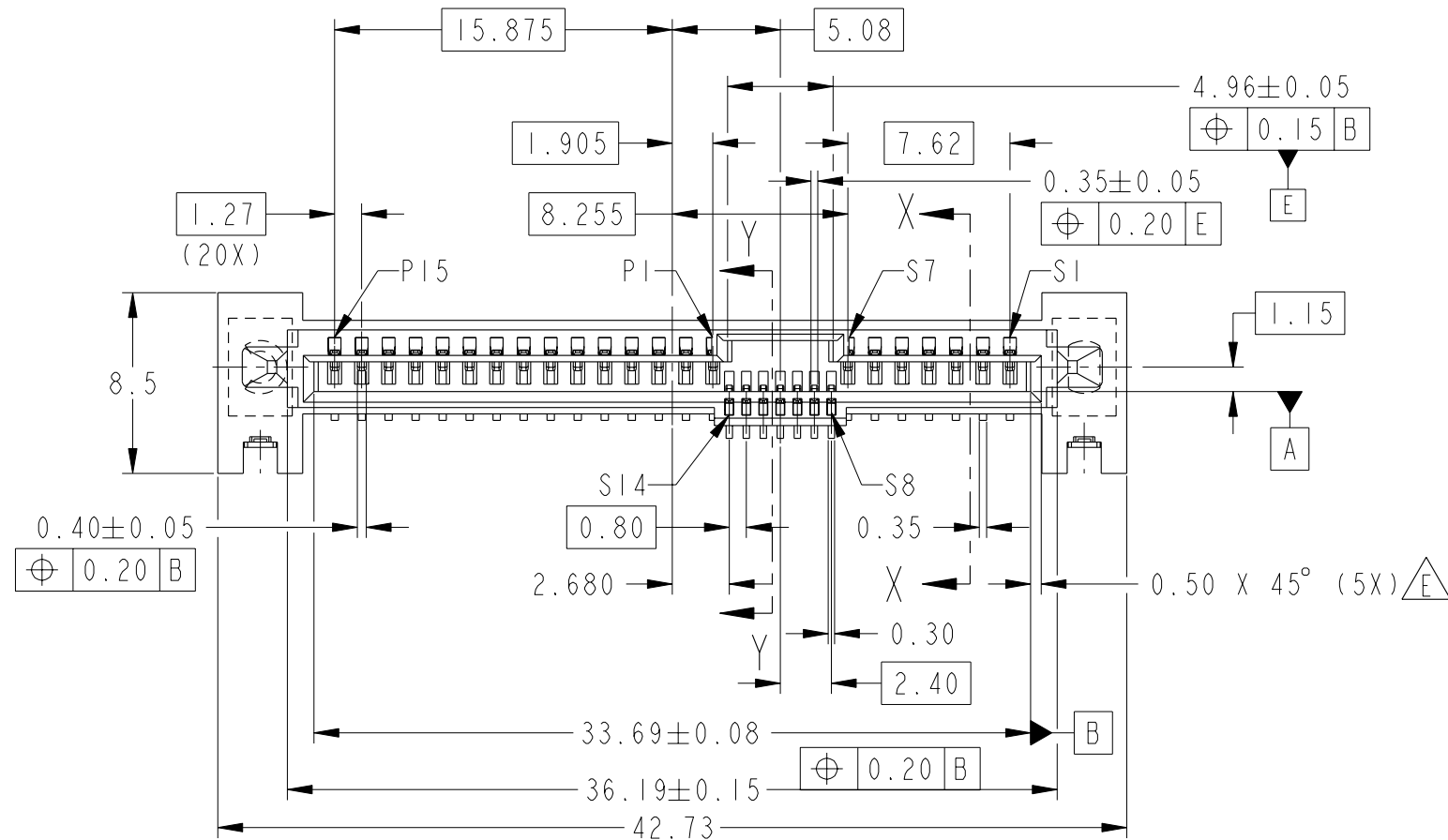
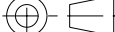


PRODUCT NO  
SEE TABLE



|               |                                                                                       |         |       |       |                                                                                       |            |                |                                                                                       |                                                                                       |                        |          |        |              |  |     |
|---------------|---------------------------------------------------------------------------------------|---------|-------|-------|---------------------------------------------------------------------------------------|------------|----------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------|----------|--------|--------------|--|-----|
| spec ref      |                                                                                       | -       |       | dr    | GL L00                                                                                | 2004-03-30 | projection     |  |  | size                   | A3       | scale  | 3:1          |  |     |
| tolerance std | TOLERANCES UNLESS OTHERWISE SPECIFIED                                                 |         |       | eng   | GL L00                                                                                | 2006-03-14 |                |                                                                                       |                                                                                       | ecn no                 | S10-0228 |        |              |  |     |
|               |                                                                                       |         |       | chr   | GL L00                                                                                | 2010-10-28 |                |                                                                                       |                                                                                       |                        |          |        |              |  |     |
| ISO 406       |                                                                                       |         |       | appr  | JOEY NG                                                                               | 2010-10-28 | product family |                                                                                       | SAS                                                                                   | rel level              |          | -      |              |  |     |
| surface       |  | linear  | 0.X   | ±-    |  | title      |                |                                                                                       | SAS RECEPTACLE                                                                        |                        |          | dwg no | 10039845     |  | rev |
|               |                                                                                       |         | 0.XX  | ±0.20 |                                                                                       |            |                |                                                                                       |                                                                                       |                        |          |        |              |  |     |
|               |                                                                                       |         | 0.XXX | ±-    |                                                                                       |            |                |                                                                                       |                                                                                       |                        |          |        |              |  |     |
| ISO 1302      |                                                                                       | angular | 0°    | ±2°   | www.fci.com                                                                           |            | cat. no.       |                                                                                       | -                                                                                     | Product - Customer Drw |          |        | sheet 1 of 2 |  |     |



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A

B

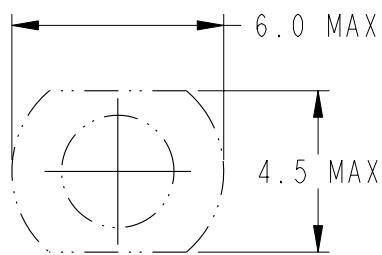
C

D

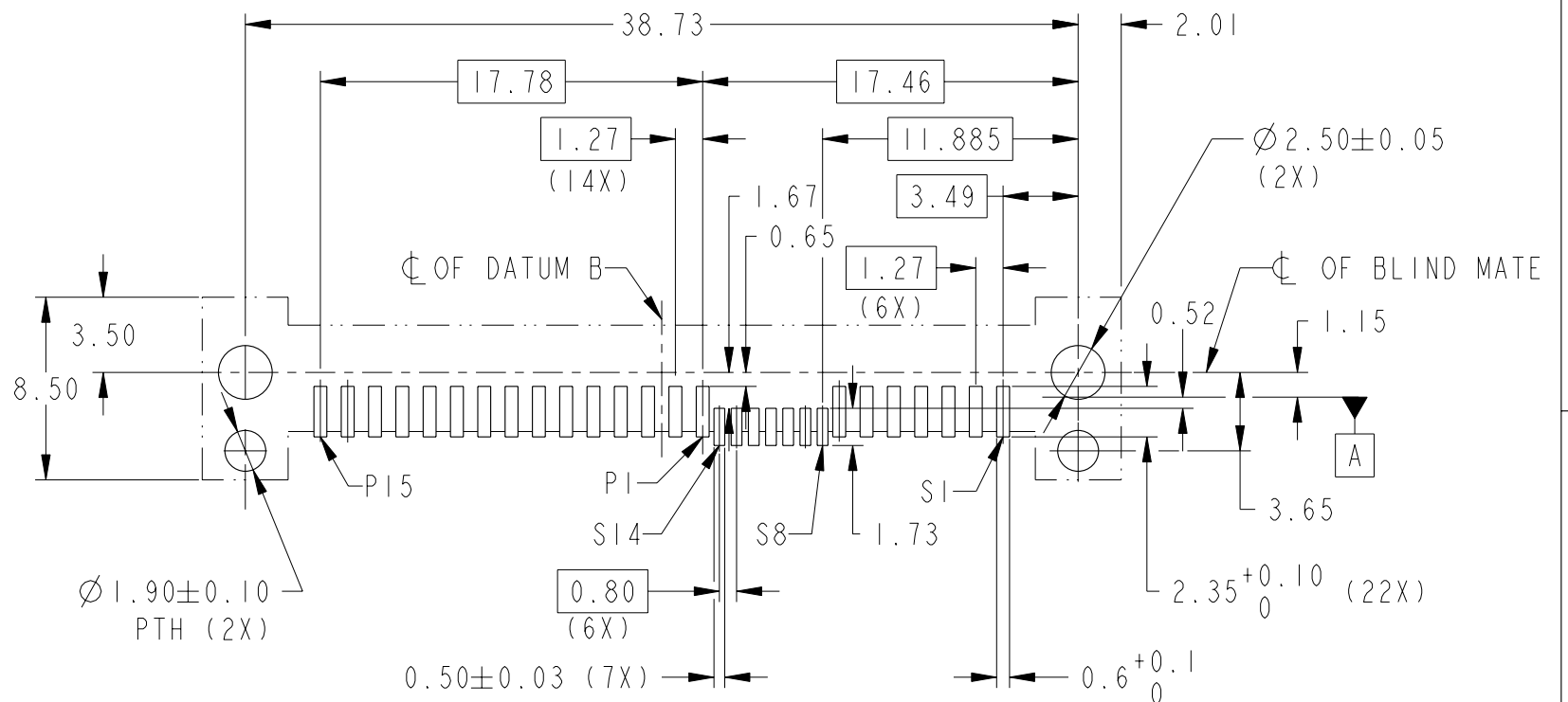
| PRODUCT NO         | PICK-UP CAP | PACKAGING   | REMARK              |
|--------------------|-------------|-------------|---------------------|
| 10039845-001LF     | NO          | TRAY        | --                  |
| 10039845-001CLF    | YES         |             |                     |
| 10039845-001C-TRLF | YES         | TAPE & REEL |                     |
| 10039845-051LF     | NO          | TRAY        | NO PIN AT S8 TO S14 |

NOTES:

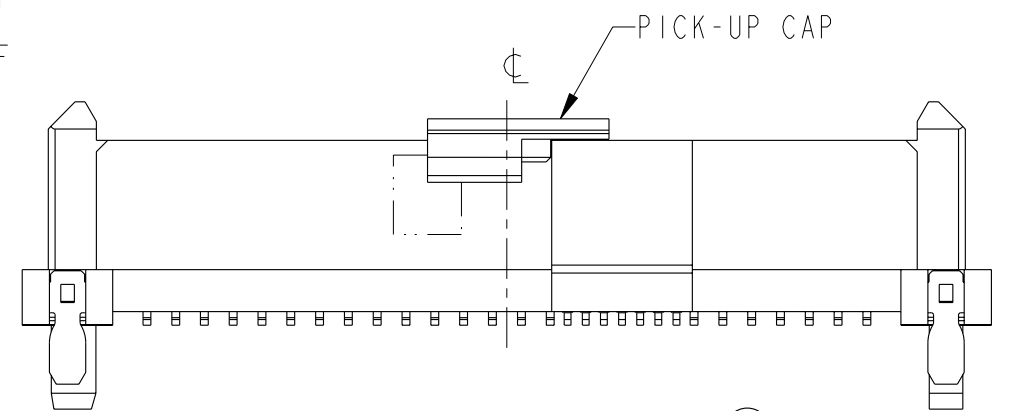
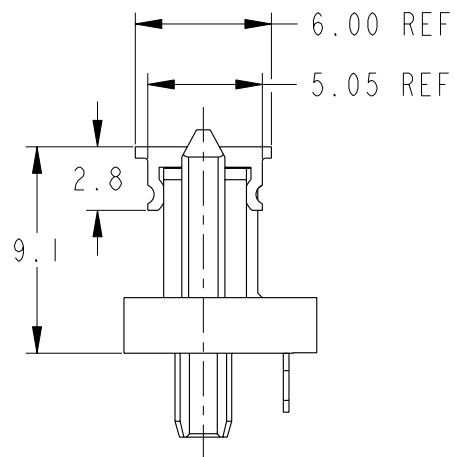
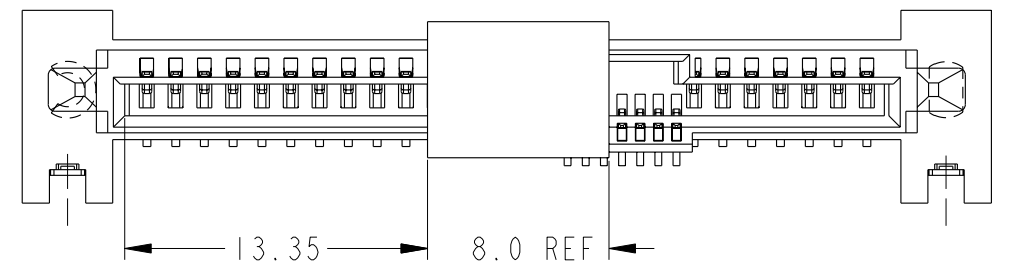
- MATERIAL:
  - HOUSING : HIGH TEMP THERMOPLASTIC, UL 94V-0
  - COLOUR : BLACK
  - TERMINAL : COPPER ALLOY
  - HOLD DOWN : COPPER ALLOY
- FINISH :
  - TERMINAL : 30μ" Au PLATING (CONTACT POINT) OVER 50μ" NICKEL
  - SOLDER TAIL : 50μ" MIN Sn OVER 50μ" NICKEL
  - HOLD DOWN : 50μ" MIN Sn OVER 50μ" NICKEL
- THE DIM. IS MEASURED AT P.C. BOARD SITTING PLANE
- PER SFF REV 1.3
- PART WITH PICK-UP CAP, P/N XXXXXXXX-XXXC LF
- THE STD PACKAGING IS IN TRAY
- FOR TAPE & REEL PACKAGING, SUFFIX "-TR" ADDED.  
P/N XXXXXXXX-XXXC-TR LF
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 8 LEAD FREE IDENTIFICATION
- A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



RECOMMENDED SUCTION HEAD SIZE



RECOMMENDED PCB LAYOUT



PART WITH PICK-UP CAP, SEE NOTE 5

|               |                     |                                       |       |             |          |            |                        |  |        |           |              |          |       |     |
|---------------|---------------------|---------------------------------------|-------|-------------|----------|------------|------------------------|--|--------|-----------|--------------|----------|-------|-----|
| spec ref      |                     | -                                     |       | dr          | GL L00   | 2004-03-30 | projection             |  | MM     |           | size         | A3       | scale | 3:1 |
| tolerance std | ISO 406<br>ISO 1101 | TOLERANCES UNLESS OTHERWISE SPECIFIED |       | eng         | GL L00   | 2006-03-14 |                        |  |        |           | ecn no       | S10-0228 |       |     |
|               |                     |                                       |       | chr         | GL L00   | 2010-10-28 |                        |  |        |           |              |          |       |     |
|               |                     |                                       |       | appr        | JOEY NG  | 2010-10-28 | product family         |  | SAS    | rel level |              | -        |       |     |
| surface       | -<br>               | linear                                | 0.X   | ±-          |          | title      | SAS RECEPTACLE         |  | dwg no | 10039845  |              | rev      | E     |     |
|               |                     |                                       | 0.XX  | ±0.20       |          |            |                        |  |        |           |              |          |       |     |
|               |                     |                                       | 0.XXX | ±-          |          |            |                        |  |        |           |              |          |       |     |
| ISO 1302      | angular             | 0°                                    | ±2°   | www.fci.com | cat. no. | -          | Product - Customer Drw |  |        |           | sheet 2 of 2 |          |       |     |