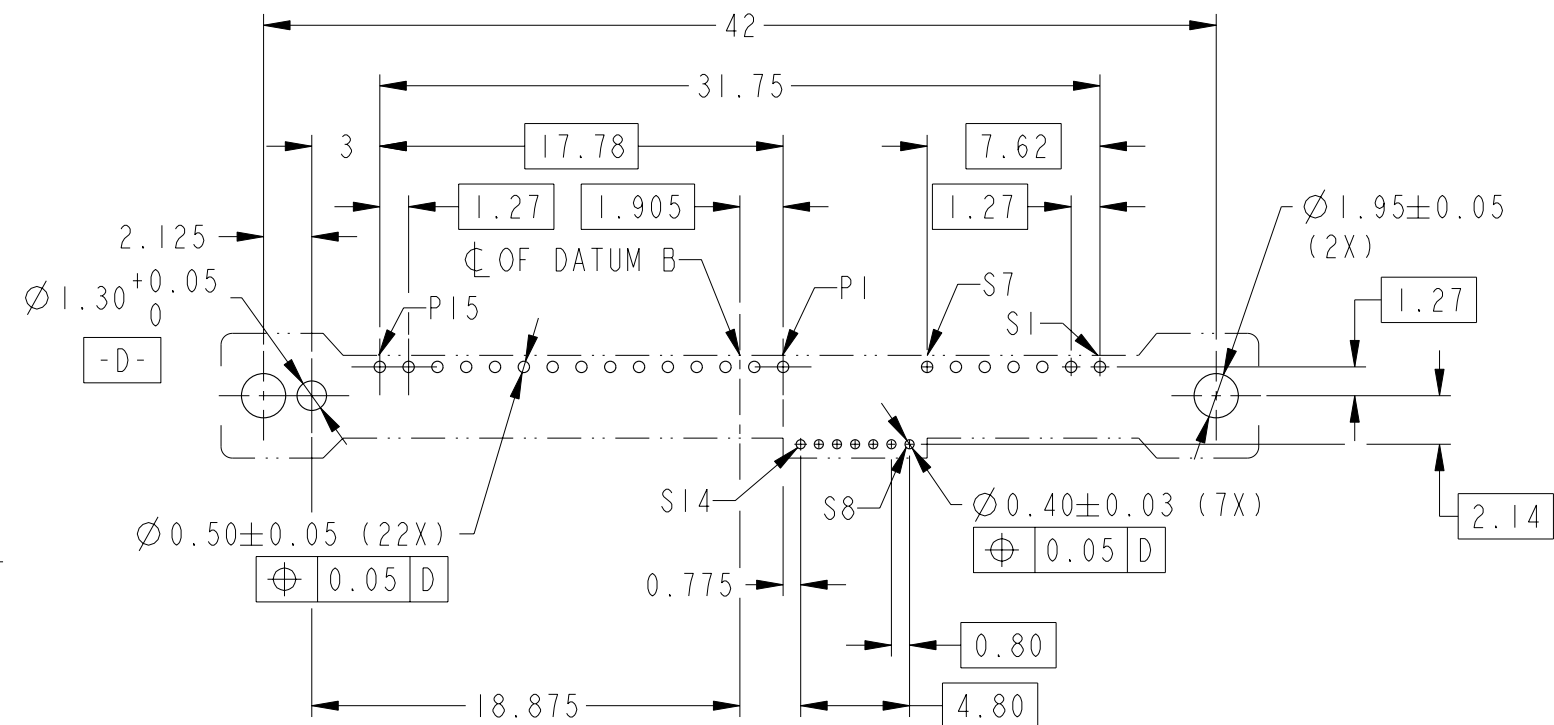




## NOTES:

1. MATERIAL :  
 1) HOUSING : HIGH TEMP THERMOPLASTIC, UL 94V-0  
 COLOR : BLACK  
 2) TERMINAL : COPPER ALLOY  
 3) HOLD DOWN : COPPER ALLOY
2. FINISH :  
 1) TERMINAL : 30μ" Au PLATING (CONTACT POINT) OVER 50μ" NICKEL  
 2) SOLDER TAIL : 50μ" MIN Sn OVER 50μ" NICKEL  
 3) HOLD DOWN : 50μ" MIN Sn OVER 50μ" NICKEL
3. PER SFF REV 1.1 EXCEPT 0.8mm PITCH BUMP AREA.
4. THE STD PACKAGING IS IN TRAY.
5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.57mm MINIMUM THICK CIRCUIT BOARD.
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
7. PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 6 LEAD FREE IDENTIFICATION.  
~~P/N XXXXXXXX-XXXLF IS EQUIVALENT TO PREVIOUS P/N XXXXXXXX-XXX.~~
8. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



## RECOMMENDED P.C.B LAYOUT

|               |                                       |         |        |      |             |                                         |                |                        |    |           |          |              |       |     |       |    |
|---------------|---------------------------------------|---------|--------|------|-------------|-----------------------------------------|----------------|------------------------|----|-----------|----------|--------------|-------|-----|-------|----|
| spec ref      |                                       | -       |        | dr   | GL L00      | 2004-02-27                              | projection     |                        | MM |           | size     | A3           | scale | 3:1 |       |    |
| tolerance std | TOLERANCES UNLESS OTHERWISE SPECIFIED |         |        | eng  | GL L00      | 2004-02-27                              |                |                        |    |           | ecn no   | S10-0228     |       |     |       |    |
|               |                                       |         |        | chr  | GL L00      | 2010-10-15                              |                |                        |    |           |          |              |       |     |       |    |
| ISO 406       |                                       |         |        | appr | JOEY NG     | 2010-10-15                              | product family |                        | -  | rel level |          |              |       | -   |       |    |
| ISO 1101      |                                       |         |        |      | title       | SAS RECEPTACLE<br>VERTICAL TH TYPE ASSY |                |                        |    | dwg no    | 10018182 |              | rev   | E   |       |    |
| surface       | -                                     |         | linear |      |             |                                         |                |                        |    |           |          |              |       |     | 0.X   | ±- |
|               |                                       |         | 0.XX   |      |             |                                         |                |                        |    |           |          |              |       |     | ±0.20 |    |
| ISO 1302      |                                       | angular | 0°     | ±2°  | www.fci.com | cat. no.                                | -              | Product - Customer Drw |    |           |          | sheet 2 of 2 |       |     |       |    |
|               |                                       |         |        |      |             |                                         |                |                        |    |           |          |              |       |     |       |    |