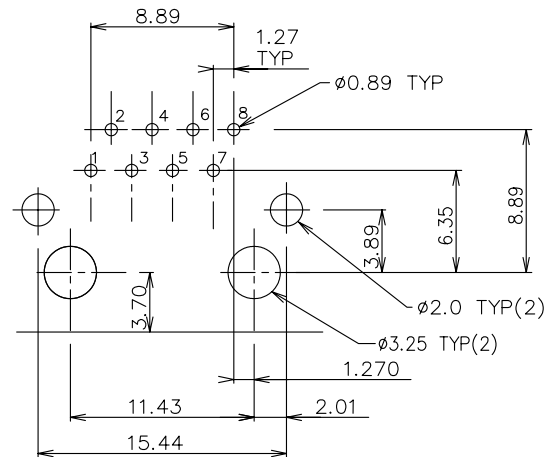
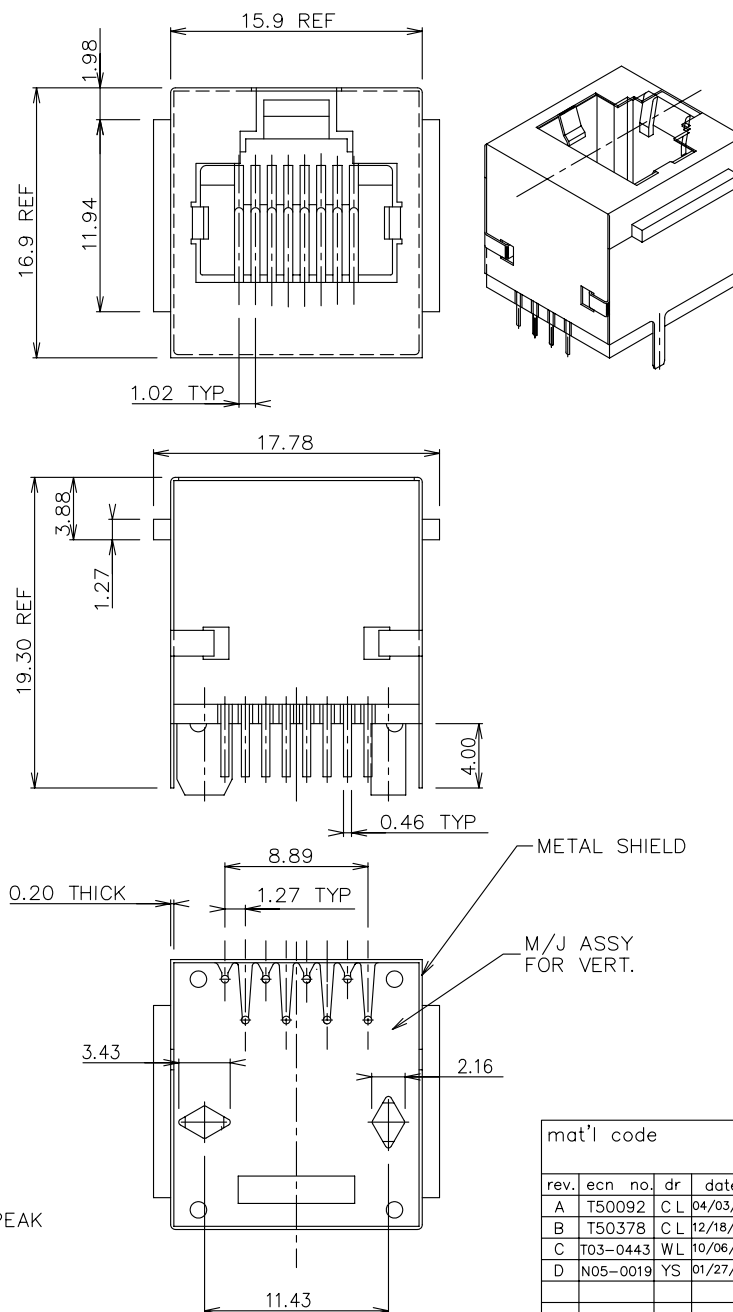




RECOMMENDED PC BOARD LAYOUT

NOTES:

1. RECOMMENDED P.C.B THICKNESS 1.60 MM
2. HOUSING MAT'L: NYLON 66, 25% G.F UL 94V-0, BLACK.
3. CONTACTS: PHOS BRONZE ALLOY UNS-C51000,  $\phi$  0.460 ROUND WIRE, PLATING SEE TABLE.
4. METAL SHELL MATERIAL: COPPER ALLOY. 0.20mm THICK  
FINISH:  
FOR -XXX: TIN-LEAD 100u" THICK MIN.  
FOR -XXX: PURE BRIGHT TIN 80u" THICK MIN.
5. PACKAGING : GES-14-351, USE TRAY.
6. ALL DIMENSIONS IN MILIMETER.
7. IF LF P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.60mm MINIMUM THICK CIRCUIT BOARD.
9. IF LF P/N PACKAGING MEETS GS-14-920 SPECIFICATION.



| P/N         | WIRE NUMBERS LOADED | PLATING     |
|-------------|---------------------|-------------|
| 91133-088   | ALL                 | 30u" G.X.T. |
| 91133-088LF | ALL                 | 30u" G.X.T. |

|            |          |     |          |                                      |                     |                                 |                              |                                                   |       |
|------------|----------|-----|----------|--------------------------------------|---------------------|---------------------------------|------------------------------|---------------------------------------------------|-------|
| mat'l code |          |     |          | tolerance unless otherwise specified |                     | CUSTOMER COPY                   |                              | <br>www.fciconnect.com                            |       |
| rev.       | ecn no.  | dr  | date     | linear                               | .0 ± 0.25           | <br>projection                  | <br>title                    | 8 POS VERT PCB M/J ASSY,<br>DIAMOND PEG, SHIELDED |       |
| A          | T50092   | C.L | 04/03/95 |                                      | .00 ± 0.13          |                                 |                              |                                                   |       |
| B          | T50378   | C.L | 12/18/95 |                                      | .000± 0.05          |                                 |                              |                                                   |       |
| C          | T03-0443 | WL  | 10/06/03 | angles                               | ± 2°                | unit<br>mm/inch<br>scale<br>3/1 | product family<br>size<br>A3 | code<br>TWN<br>sheet<br>1 OF 1                    | 91133 |
| D          | N05-0019 | YS  | 01/27/05 | dr                                   | C.L FENG 03/02/95   |                                 |                              |                                                   |       |
|            |          |     |          | enr                                  | TONY CHIEN 03/02/95 |                                 |                              |                                                   |       |
|            |          |     |          | chr                                  | TONY CHIEN 03/02/95 |                                 |                              |                                                   |       |
|            |          |     |          | appd                                 | JENN TSAO 03/02/95  |                                 |                              |                                                   |       |
| sheet      | revision | D   |          |                                      |                     |                                 |                              |                                                   |       |
| index      | sheet    | 1   |          |                                      |                     |                                 |                              |                                                   |       |