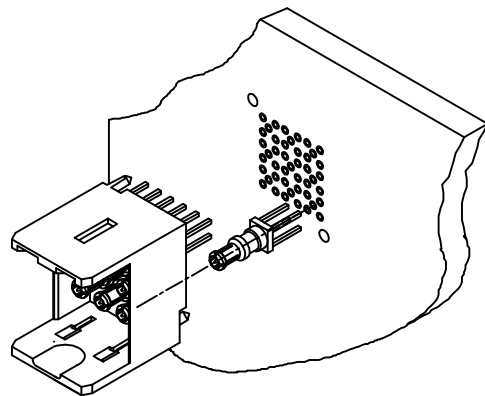
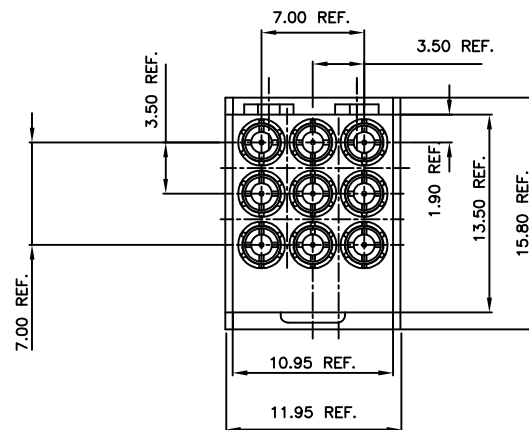
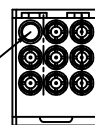
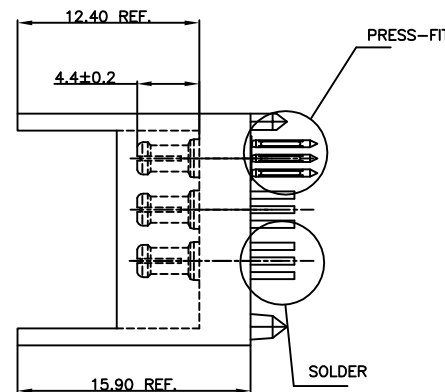




This position not load insert

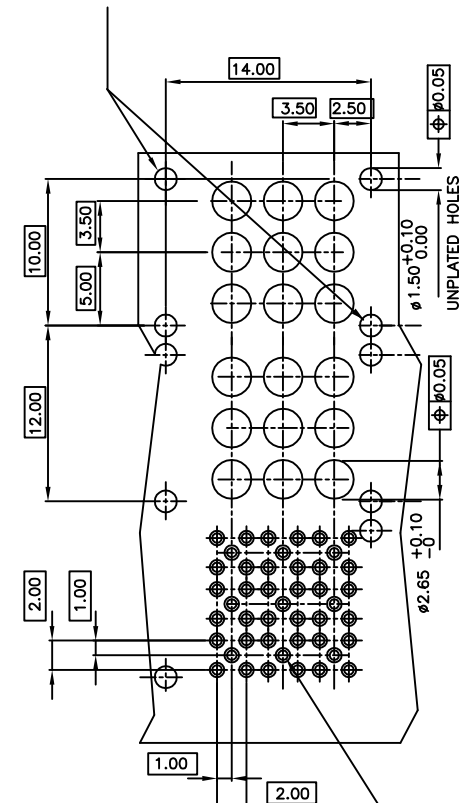


Draft AA  
Only for 88993-305LF

# NOTES:

1. Press-Fit Insert are assembled to the board first and then the housing is clip onto inserts. Solder Insert are clip in the housing and the hole assembly is then place on the board for soldering.
2. 88993-309LF has Pre-Assembled Inserts in housing.
3. 88993-302LF has Pre-Assembled Inserts in housing.
4. 88993-304LF has Pre-Assembled Inserts in Housing. 4coax per housing, one in each corner. The coax is nono-magnetic version.
5. 88993-305LF has Pre-Assembled Inserts in Housing. Load please refer to draft AA

These hole are required when a shroud is used



RECOMMENDED HOLE PATTERN  
COMPONENT SIDE

0.65 - 0.77 Hole Dia.

| KIT P/No:   | P.F. HOUSING QTY | HOUSING QTY | P.F. CONTACT QTY | CONTACT QTY | P.C.B. Thk. | REMARK     |
|-------------|------------------|-------------|------------------|-------------|-------------|------------|
| 88993-301LF |                  | 1           |                  | 9           | 1.6mm       |            |
| 88993-302LF |                  | 1           |                  | 9           | 2.0mm       | SEE NOTE 3 |
| 88993-303LF |                  | 1           |                  | 9           | 2.0mm       |            |
| 88993-308LF |                  | 1           |                  | 9           | 2.4mm       |            |
| 88993-908LF |                  | 1           |                  | 8           | 2.4mm       |            |
| 88993-311LF | 1                |             | 9                |             |             |            |
| 88993-312LF | 1                |             | 6                |             |             |            |
| 88993-309LF |                  | 1           |                  | 9           | 2.4mm       | SEE NOTE 2 |
| 88993-304LF |                  | 1           |                  | 4           | 2.0mm       | SEE NOTE 4 |
| 88993-305LF |                  | 1           |                  | 8           | 1.6mm       | SEE NOTE 5 |

6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION. WITH A 1.6mm MINIMUM THICK CIRCUIT BOARD.

CONFIDENTIAL

| mat'l. code |           |          |        | tolerances unless otherwise specified |           | CUSTOMER COPY | FCI                        |  |  |
|-------------|-----------|----------|--------|---------------------------------------|-----------|---------------|----------------------------|--|--|
| ltr         | ecn no    | dr       | date   | linear                                | angles    |               | www.fciconnect.com         |  |  |
| H           | dg04-0039 | CLu      | 040604 | linear                                |           | projection    | title                      |  |  |
| J           | dg05-0021 | CLu      | 050201 |                                       |           |               | Str. Header CONNECTOR KIT  |  |  |
| K           | dg05-0438 | CLu      | 051102 | angles                                |           |               | product family METRAL (tm) |  |  |
| L           | dg05-0525 | CLu      | 051206 | dr                                    | D Andrews | 920414        | code                       |  |  |
| M           | dg06-0078 | CLu      | 060227 | engr                                  | D Andrews | 920414        | size dwg no                |  |  |
| N           | dg06-0231 | CLu      | 060613 | chr                                   | D Andrews | 920414        | sheet                      |  |  |
|             |           |          |        | appd                                  |           |               | 1 of 1                     |  |  |
| sheet index |           | revision | N      |                                       |           |               |                            |  |  |
|             |           | sheet    | 1      |                                       |           |               |                            |  |  |

PDM: Rev:N

STATUS: Released 2011 May 19, 2011