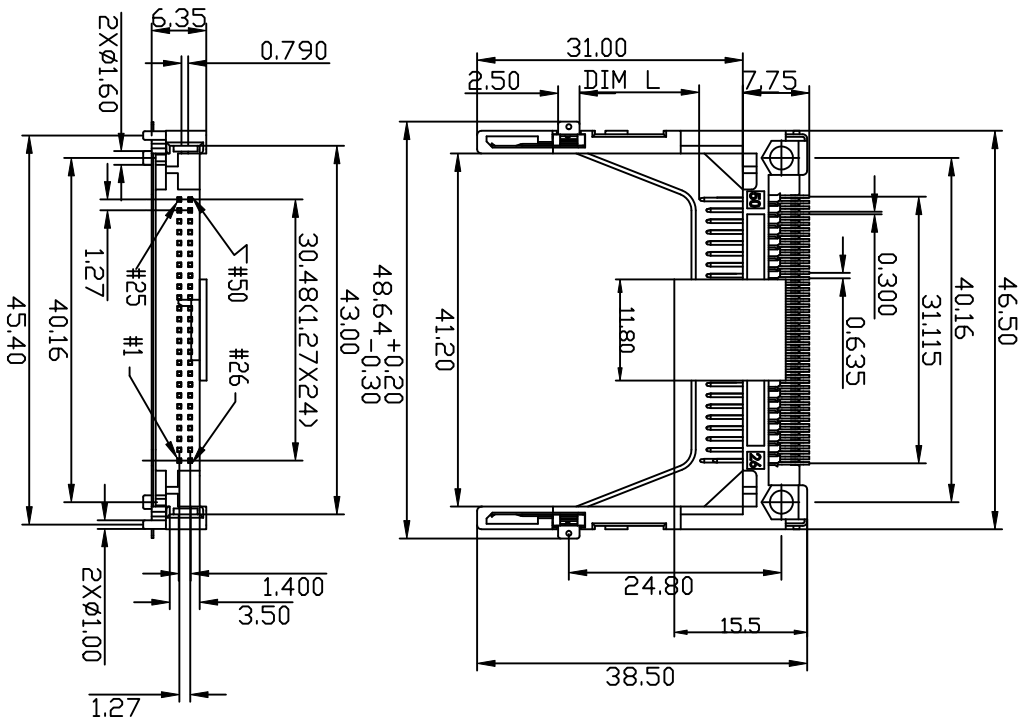




| PIN NUMBER     | DIM. L |
|----------------|--------|
| 25,26          | 3.50   |
| ALL OTHER PINS | 4.25   |
| 1, 13, 38, 50  | 5.00   |

NOTES :  
1. MATERIAL :  
INSULATOR : HIGH TEMPERATURE THERMOPLASTIC  
FLAMMABILITY RATING: UL94V-0  
COLOR: IVORY

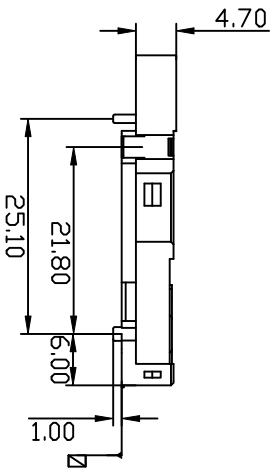
CONTACT : COPPER ALLOY  
GROUND MOUNTING EAR: COPPER ALLOY  
PICK-UP CAP: HIGH TEMP THEROPLASTIC.

2. PLATING :  
CONTACT AREA: SELECTIVE GOLD (SEE P/N DESCRIPTION)  
UNDER PLATING: 50u" NICKEL OVERALL  
SOLDER TAIL AREA: 100u" TIN/LEAD OR 100u" MATTE TIN.  
GROUND MOUNT EAR AREA: 100u" TIN/LEAD OR 100u" MATTE TIN.

3. SOLDER TAILS TO BE WITHIN 0.05 UPWARD  
AND 0.2 DOWNWARD FROM Z-DATUM PLACE,  
AND COPLANARITY OF SOLDER TAILS TO BE  
WITHIN 0.10mm.

4. PRODUCT SPEC: GS-12-240.

5. PACKAGING SPEC: GS-14-980.



| mat'l. code |          |       |          | tolerances unless otherwise specified |              |   |            | CUSTOMER COPY                                                                       |                | FCI      |           |
|-------------|----------|-------|----------|---------------------------------------|--------------|---|------------|-------------------------------------------------------------------------------------|----------------|----------|-----------|
| lir         | ecn no   | dr    | date     | linear                                | .X ± 0.30    |   | projection | title                                                                               | product family | CF       | code      |
| A           | T05-0258 | A.C.  | 11/21/05 |                                       | .XX ± 0.20   |   |            |                                                                                     |                |          |           |
| B           | T06-0047 | A.C.  | 3/07/06  | .XXX ± 0.10                           |              |   |            |                                                                                     |                |          |           |
| C           | T06-0075 | A.C.  | 4/13/06  | 0° ± 2°                               |              |   |            |                                                                                     |                |          |           |
| D           | T08-1171 | S.LIN | 10/12/08 | dr                                    | ALLEN CHANG  |   | 3/2/05     |  | product family | CF       | code      |
| E           | T09-1049 | S.LIN | 04/09/09 | engr                                  | ALLEN CHANG  |   | 3/2/05     |                                                                                     |                |          |           |
| F           | T09-1075 | S.LIN | 05/20/09 | chr                                   | STERLING LIN |   | 3/2/05     | scale                                                                               | A4             | 10053868 | sheet TWN |
|             |          |       |          | ppd                                   | H.C LIU      |   | 3/2/05     | NA                                                                                  |                |          |           |
| sheet index | revision | F     | F        | F                                     | F            | F | F          |                                                                                     |                |          |           |
|             | sheet    | 1     | 2        | 3                                     |              |   |            |                                                                                     |                |          |           |



6.Part Number Description:

P/N: 10053868-XX50XX

PLATING ON SOLDER TAIL AREA:  
BLANK: 100u" TIN/LEAD.  
LF: 100u" MATTE TIN.

0: WITH PICK-UP CAP + TAPE&REEL PACKAGE.  
1: WITHOUT PICK-UP CAP + TRAY PACKAGE.

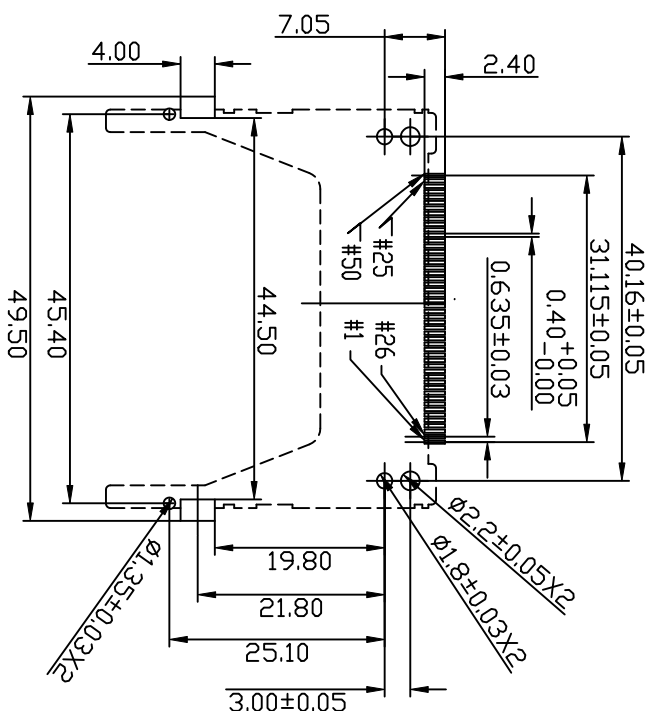
2: WITH PICK-UP CAP + TRAY PACKAGE.

PIN COUNT.

KEY TYPE:  
1: REVERSE TYPE

GOLD PLATING:  
B: 10u" GOLD PLATE  
E: 30u" GOLD PLATE

7. THIS PRODUCT (10053868-XXXXXLF) MEETS THE EUROPEAN UNION DIRECTIVE AS DESCRIBED IN GS-22-008.
8. THIS PRODUCT (10053868-XXXXX) MEETS THE EUROPEAN UNION DIRECTIVE AS DESCRIBED IN GS-22-008 EXCEPT FOR Pb.
9. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, IR OR VAPER PHASE REFLOW OVEN.
10. THE PRODUCTS WHERE THE PART NUMBER ENDS IN 'LF' MEET THE CRITERIA SHOWN IN THE NOTES 7 AND 9.



General Tolerance +/-0.05mm  
Recommended PCB Pattern

| mot'l. code |          |       | tolerances unless otherwise specified |            | CUSTOMER COPY |                           | FCI            |        |
|-------------|----------|-------|---------------------------------------|------------|---------------|---------------------------|----------------|--------|
| l/r         | ecn no   | dr    | date                                  | linear     | projection    | title                     | product family | code   |
| A           | 105-0258 | A.C.  | 11/21/05                              | .XX ± 0.30 | CF            | CF HEADER TYPE II REVERSE | CF             | TWN    |
| B           | 106-0047 | A.C.  | 3/07/06                               | .XX ± 0.10 | MM            | S/O=0                     | CF             | 3 of 3 |
| C           | 106-0075 | A.C.  | 4/13/06                               | 0° ± 2°    | NA            |                           | 10053868       |        |
| D           | 108-1171 | S.LIN | 10/12/08                              | dr         | Allen Chang   | 3/2/05                    |                |        |
| E           | 109-1049 | S.LIN | 04/09/09                              | engr       | Allen Chang   | 3/2/05                    |                |        |
| E           | 109-1075 | S.LIN | 05/20/09                              | chr        | Sterling Lin  | 3/2/05                    |                |        |
|             |          |       |                                       | oppl       | H.C. Liu      | 3/2/05                    |                |        |
| sheet       | revision | F     | F                                     | F          |               |                           |                |        |
| index       | sheet    | 1     | 2                                     | 3          |               |                           |                |        |

