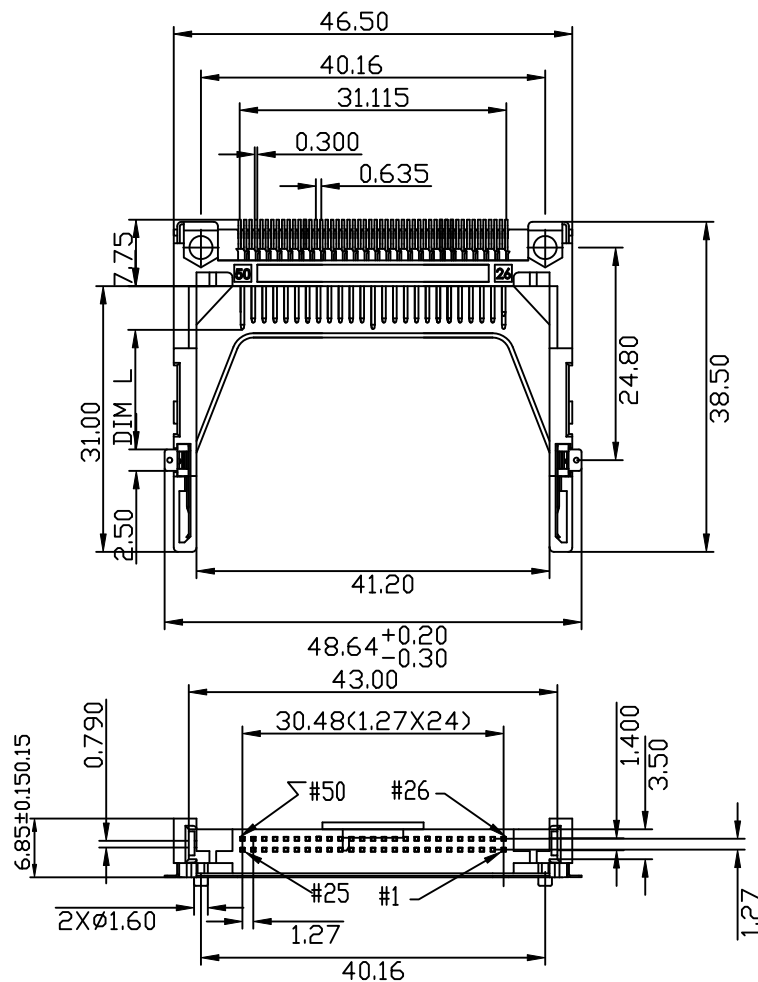


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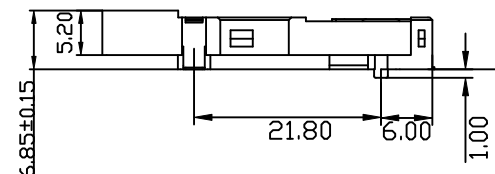
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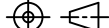


|                |        |
|----------------|--------|
| PIN NUMBER     | DIM. L |
| 25,26          | 3.50   |
| ALL OTHER PINS | 4.25   |
| 1, 13, 38, 50  | 5.00   |

NOTES :

1. MATERIAL :  
INSULATOR : HIGH TEMPERATURE THERMOPLASTIC  
FLAMMABILITY RATING: UL94V-0  
COLOR: IVORY  
CONTACT : COPPER ALLOY  
GROUND MOUNTING EAR: COPPER ALLOY
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<br>otherwise specified |              |          | CUSTOMER<br>COPY |                                                                                                     | <br><br>www.fciconnect.com |  |  |
| litr           | ecn no            | dr    | date     | linear                                   | .X ± 0.30    |          |                  | projection<br> | title<br><br>CF HEADER TYPE II REVERSE<br>S/O=0.0MM                                                             |  |  |
| A              | T04-0429          | A.C.  | 12/16/04 |                                          | .XX ± 0.20   |          |                  |                                                                                                     |                                                                                                                 |  |  |
| B              | T05-0256          | A.C.  | 11/09/05 |                                          | .XXX ± 0.10  |          |                  |                                                                                                     |                                                                                                                 |  |  |
| C              | T06-0172          | A.C.  | 10/09/06 | angles                                   | 0° ± 2°      |          |                  |                | product family CF<br>size dwg no<br><br>A4 10044079                                                             |  |  |
| D              | T09-1098          | S.LIN | 07/09/09 | dr                                       | ALLEN CHANG  | 12/16/04 | scale<br><br>NA  |                                                                                                     |                                                                                                                 |  |  |
| E              | T09-1114          | S.LIN | 09/03/09 | enrg                                     | ALLEN CHANG  | 12/16/04 |                  |                                                                                                     |                                                                                                                 |  |  |
| F              | T09-1144          | S.LIN | 11/27/09 | chr                                      | STERLING LIN | 12/16/04 |                  |                                                                                                     |                                                                                                                 |  |  |
|                |                   |       |          | appd                                     | H.C LIOU     | 12/16/04 |                  |                                                                                                     |                                                                                                                 |  |  |
| sheet<br>index | revision<br>sheet |       | F 1      | F 2                                      |              |          |                  |                                                                                                     |                                                                                                                 |  |  |

# 6.Part Number Description:

P/N: 10044079-XX50XX

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

BLANK: WITHOUT CAP+TRAY PACKING  
2: WITH CAP+TRAY PACKING  
3: WITH CAP+T&R PACKING

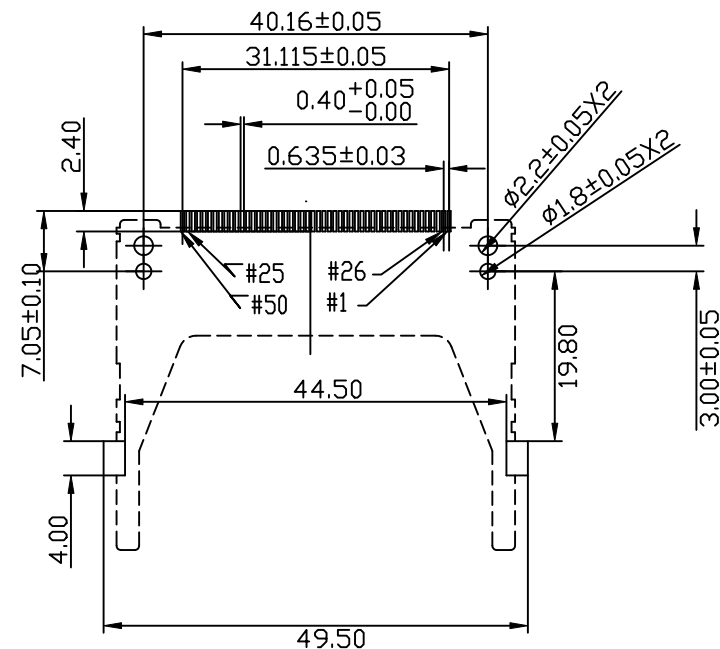
PIN COUNT.

KEY TYPE:  
1: REVERSE TYPE

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

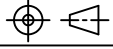
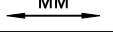
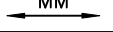
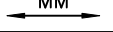
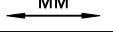
7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE  
FOR 10 SECONDS IN A CONVECTION, IR OR VAPER PHASE REFLOW OVEN.

8. THIS PRODUCT (10053868-XXXXXLF) MEETS THE EUROPEAN UNION DIRECTIVE  
AS DESCRIBED IN GS-22-008.



General Tolerance +/-0.05mm

Recommended PCB Pattern

| mat'l. code |                |    |      | tolerances unless otherwise specified |                       | CUSTOMER COPY | <br>www.fciconnect.com                              |  |
|-------------|----------------|----|------|---------------------------------------|-----------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------|--|
| ltr         | ecr no         | dr | date | linear                                | .X ± 0.30             |               |                                                                                                                                          |  |
| F           | -              | -  | -    | linear                                | .XX ± 0.20            | projection    | <br>title<br>CF HEADER TYPE II REVERSE<br>S/O=0.0MM |  |
|             |                |    |      | linear                                | .XXX ± 0.10           |               |                                                                                                                                          |  |
|             |                |    |      | angles                                | 0° ±2°                |               | <br>product family CF                               |  |
|             |                |    |      | dr                                    | ALLEN CHANG 12/16/04  | MM            |                                                                                                                                          |  |
|             |                |    |      | engr                                  | ALLEN CHANG 12/16/04  |               | <br>size dwg no                                     |  |
|             |                |    |      | chr                                   | STERLING LIN 12/16/04 | scale         |                                                                                                                                          |  |
|             |                |    |      | appd                                  | H.C LIU 12/16/04      | NA            | <br>A4 10044079                                     |  |
| sheet index | revision sheet |    |      |                                       |                       |               |                                                                                                                                          |  |
|             |                |    |      |                                       |                       |               | <br>cage code                                       |  |
|             |                |    |      |                                       |                       |               |                                                                                                                                          |  |