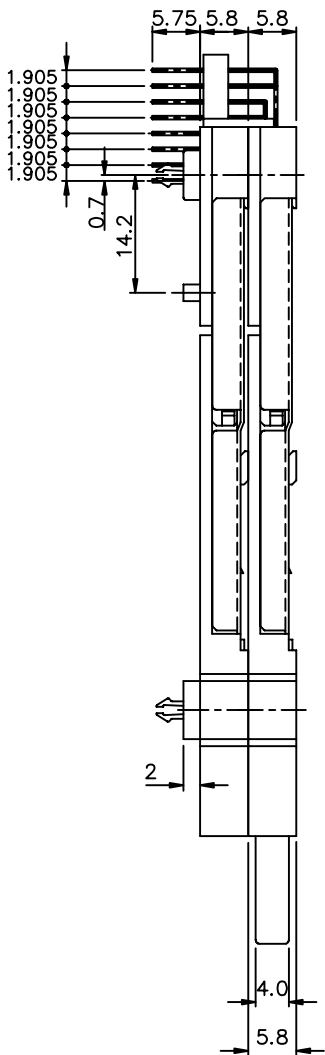


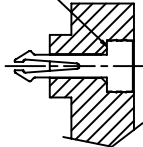


PRODUCT NO.

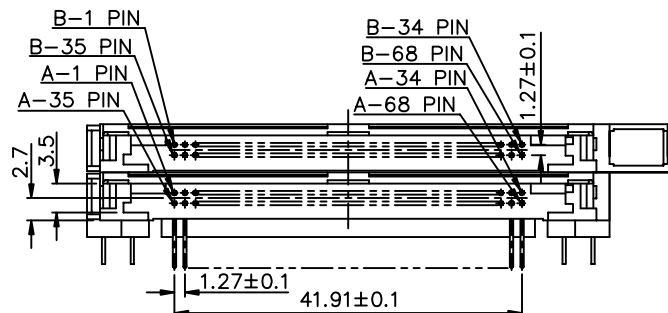
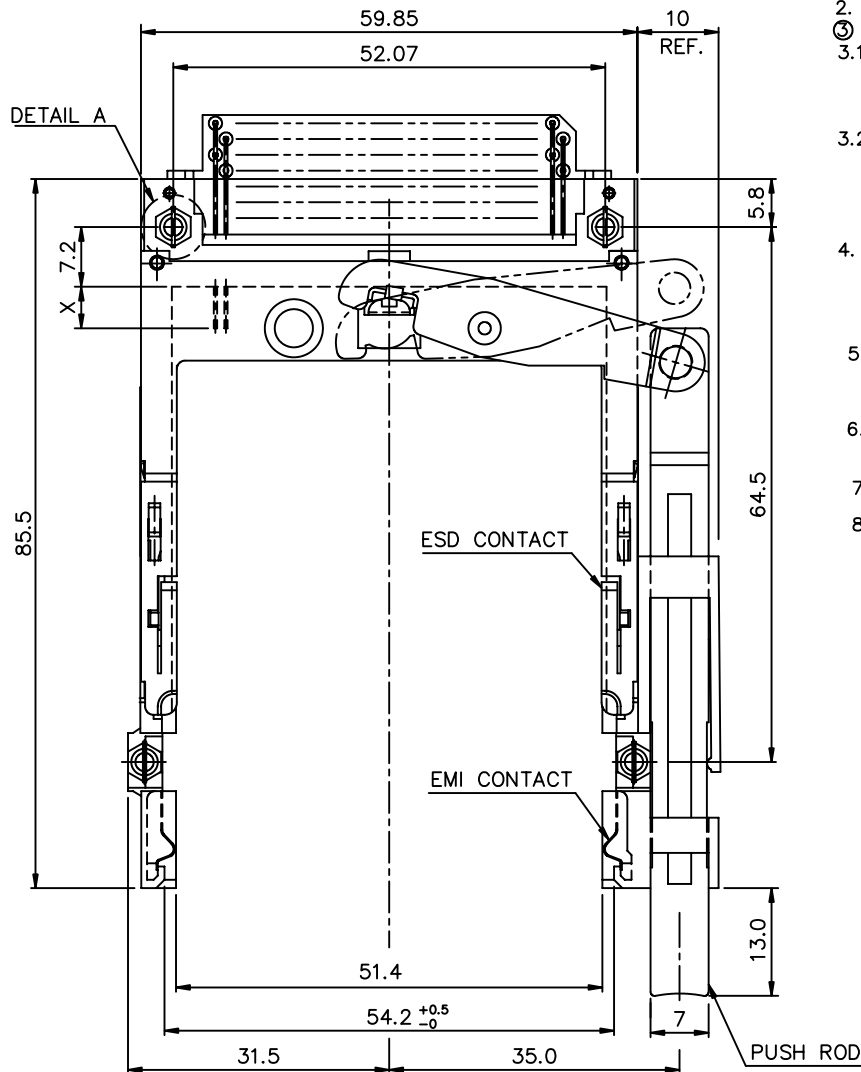
61848-221CA/221CALF



NO PLAY BETWEEN  
HOLD DOWN AND HEADER



DETAIL A



# NOTES:

1. EJECT FORCE : 3.5 Kg MAX.

2. EJECT TRAVEL: 8.0mm

## ③ MATERIAL

3.1 PART ① AND ② (HEADER ASS'Y)

PLASTIC : HOUSING ...LCP UL94V-0 BLACK

: LOCATOR ...G.F. 6/6 NYLON UL94-VO BLACK

PIN : PHOSPHOR BRONZE

3.2 PART ③ AND ④ (EJECT MECHANISM ASS'Y)

PLASTIC : GUIDE: POLYPHTHAMID UL94V-0 BLACK

: PUSH ROD: POLYPHTHAMID UL94V-0 BLACK

PLATE : STAINLESS

EMI CONTACT: PHOSPHOR BRONZE

## 4. FINISH (PIN)

UNDER PLATING : 0.5 um MIN. Ni

CONTACT AREA : 0.1 um MIN. GOLD OVER 0.5 um MIN. Pd-Ni

SOLDER TAIL : 2.5 um MIN. Sn-Pb

: 2.5 um MIN. PURE Sn( FOR -\*\*\*\*LF )

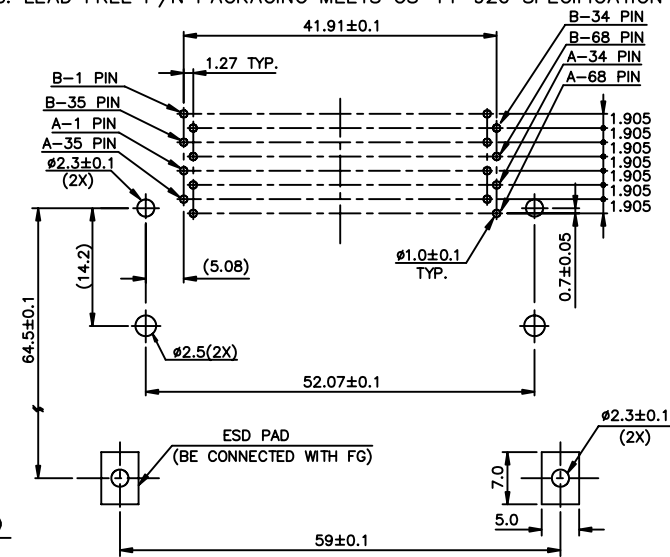
## 5. DIM "X"

|          |         |                  |
|----------|---------|------------------|
| 4.25±0.1 | 3.5±0.1 | 5.0±0.1          |
| OTHERS   | 36,67   | 1,17,34,35,51,68 |

6. IF LEAD FREE P/N THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.

7. IF LEAD FREE P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

8. LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION



4 CARD INSERTION DIRECTION

| mat'l code |          |     |    | tolerance unless otherwise specified |        | CUSTOMER COPY        |         | FCI ELECTRONICS                                |         |
|------------|----------|-----|----|--------------------------------------|--------|----------------------|---------|------------------------------------------------|---------|
| rev.       | ecn      | no. | dr | date                                 |        | projection           |         | title                                          |         |
| C          |          |     |    |                                      | linear | ±0.30                |         | 68P DOUBLE EJECTOR HEADER ASS'Y FOR TYPE 1/2/3 |         |
|            |          |     |    |                                      | angles | ±2°                  |         | product family : PCMCIA                        | code    |
|            |          |     |    |                                      | dr     | WENDY CEHN 04/20/00  | unit    | size                                           | dwg no. |
|            |          |     |    |                                      | enr    | JOSEPH HSIA 04/20/00 | mm/inch |                                                |         |
|            |          |     |    |                                      | chr    | JOSEPH HSIA 04/20/00 | scale   |                                                |         |
|            |          |     |    |                                      | appd   | JOSEPH HSIA 04/20/00 | 1.5:1   | A3                                             | 61848   |
| sheet      | revision |     |    |                                      |        |                      |         |                                                |         |
| index      | sheet    |     |    |                                      |        |                      |         |                                                |         |

PDM: Rev:C

STATUS Released

Printed: Oct 12, 2010