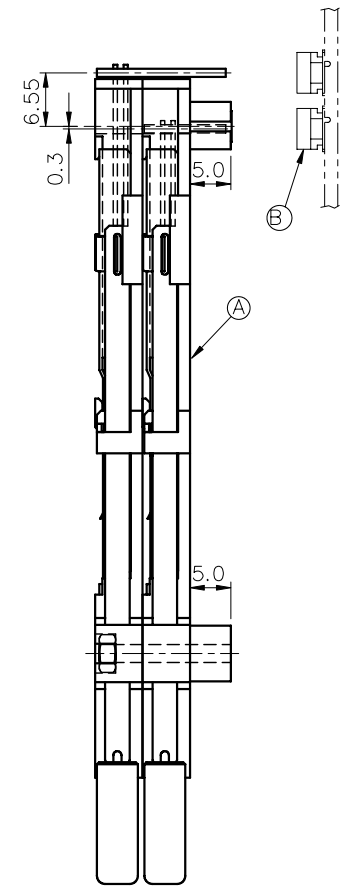
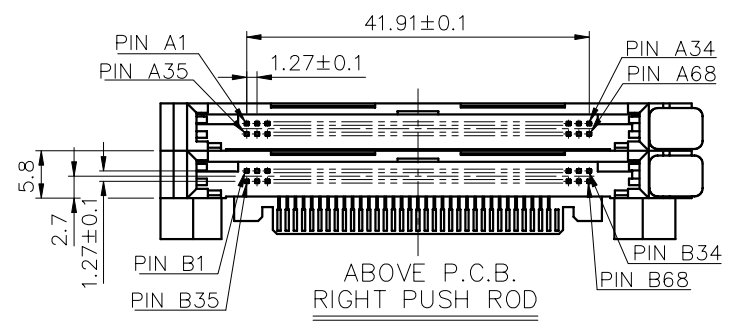
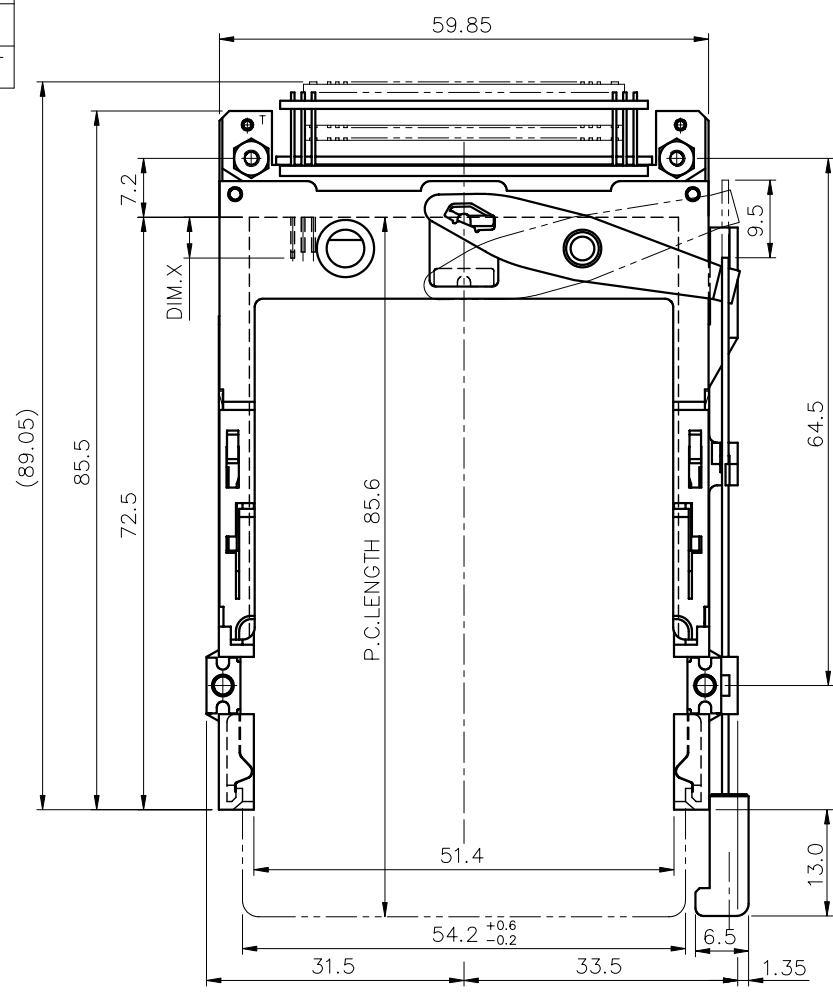


FCI

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|                  |
|------------------|
| PRODUCT NO.      |
| 10022253-250CA   |
| 10022253-250CALF |



|            |          |      |             |                                      |        |               |         |                                              |  |
|------------|----------|------|-------------|--------------------------------------|--------|---------------|---------|----------------------------------------------|--|
| mat'l code |          |      |             | tolerance unless otherwise specified |        | CUSTOMER COPY |         | A FCI www.fciconnect.com                     |  |
| rev.       | ecn no.  | dr   | date        | linear                               | ± 0.30 | projection    | title   | PCMCIA TRANSITION BOARD 3.3V, SMT TYPE 1/2/3 |  |
| A          | T03-0238 | W L  | 06/20/03    |                                      |        |               |         |                                              |  |
| B          | N04-0092 | W B  | 02/01/04    | angles                               | ± 2°   | unit          | mm/inch | product family PCMCIA code                   |  |
|            |          |      |             |                                      |        |               |         |                                              |  |
|            |          | dr   | WENDY CHEN  | 01/27/03                             |        | scale         | A3      | size dwg no. 10022253                        |  |
|            |          | enr  | SPENCER LAI | 01/27/03                             |        |               |         |                                              |  |
|            |          | chr  | SCOTT LU    | 01/27/03                             |        | sheet         | 1 of 2  |                                              |  |
|            |          | appd | JENN TSAO   | 01/27/03                             |        |               |         |                                              |  |
| sheet      | revision | B    | B           |                                      |        |               |         |                                              |  |
| index      | sheet    | 1    | 2           |                                      |        |               |         |                                              |  |

# NOTES:

1. 8mm MIN. CARD EJECT.
2. EJECT TRAVEL: 9.5mm
3. PUSH ROD LOCATION AND P.C.B. SIDE ARE AS APPEARS INSTALLED.
4. MATERIAL
  - 4.1 HEADER ASS'Y:
 

PLASTIC :HOUSING ...LCP UL94V-O BLACK

PIN :COPPER ALLOY

PCB : FR4
  - 4.2 EJECT MECHANISM ASS'Y:
 

PLASTIC : GUIDE:POLYPHTHARAMID UL94V-O BLACK

:BUTTON:POLYPHTHARAMID UL94V-O BLACK

PLATE AND PUSH ROD :STAINLESS

EMI CONTACT:PHOSPHOR BRONZE
5. FINISH (PIN)
 

UNDER PLATING :0.5μm MIN. Ni

CONTACT AREA :0.1μm MIN. GOLD OVER

0.5μm MIN. Pd-Ni

SOLDER TAIL(TIN LEAD OPTION) : 2.5μm MIN. Sn-Pb

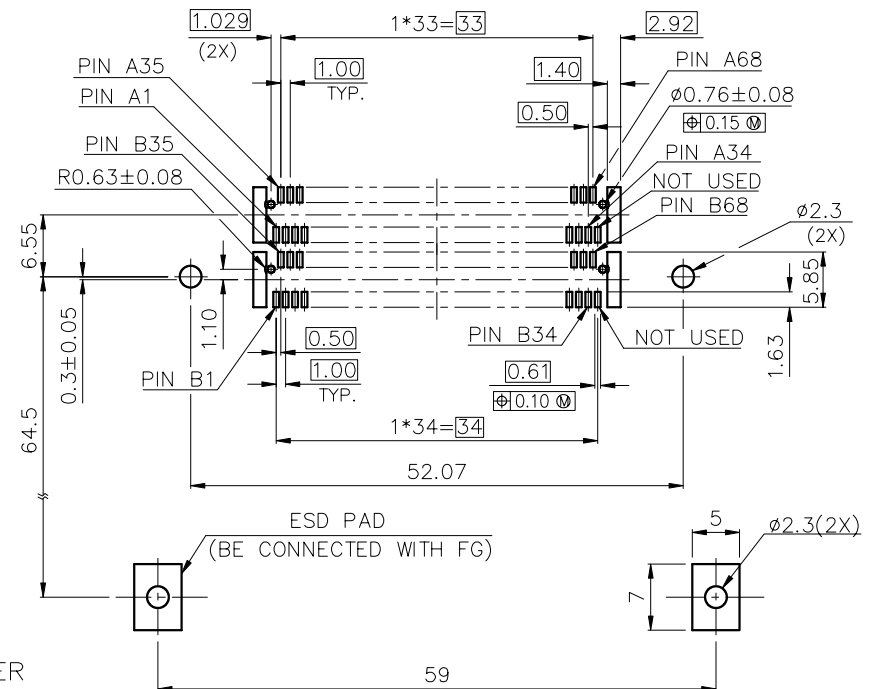
SOLDER TAIL(LEAD FREE OPTION) : 2.5μm MIN. PURE TIN
6. IF LEAD FREE P/N. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
7. LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBLED IN GS-22-008
8. IF LEAD FREE P/N. PACKAGING MEETS GS-14-920 SPECIFICATION
9. DIM "X"

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

## ORDERING INFORMATION

| NAME                   | PART NO.       | Q'TY |
|------------------------|----------------|------|
| (A) EJECT HEADER ASS'Y | 10022253-250CA | 1    |
| (B) MATING RECEPTACLE  | 91931-31169    | 2    |

| NAME                   | PART NO.         | Q'TY |
|------------------------|------------------|------|
| (A) EJECT HEADER ASS'Y | 10022253-250CALF | 1    |
| (B) MATING RECEPTACLE  | 91931-31169LF    | 2    |



BOARD VIEW FROM CONNECTOR MOUNTED SIDE  
TOP OF BOARD IN APPLICATION

|            |          |     |    |                                         |        |             |                                                                                       |                  |                                                                     |  |       |
|------------|----------|-----|----|-----------------------------------------|--------|-------------|---------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------|--|-------|
| mat'l code |          |     |    | tolerance unless<br>otherwise specified |        |             | CUSTOMER<br>COPY                                                                      |                  | <div><div>A</div><div>FCI</div></div> <div>www.fciconnect.com</div> |  |       |
| rev.       | ecn      | no. | dr | date                                    | linear | ±0.1        |                                                                                       | projection       | title<br><br>P.C.B LAYOUT                                           |  |       |
| A          |          |     |    |                                         |        |             |                                                                                       |                  |                                                                     |  |       |
| B          |          |     |    |                                         |        |             |  |                  |                                                                     |  |       |
|            |          |     |    |                                         |        |             |                                                                                       |                  |                                                                     |  |       |
|            |          |     |    |                                         | angles |             |                                                                                       |                  |                                                                     |  |       |
|            |          |     |    |                                         | dr     | WENDY CHEN  | D1/27/03                                                                              | unit             | product family PCMCIA                                               |  | code  |
|            |          |     |    |                                         | engr   | SPENCER LAI | D1/27/03                                                                              | mm/inch<br>scale | size                                                                |  | sheet |
|            |          |     |    |                                         | chr    | SCOTT LU    | D1/27/03                                                                              |                  | dwg no.                                                             |  |       |
|            |          |     |    |                                         | appd   | JENN TSAO   | D1/27/03                                                                              | A3               | 10022253                                                            |  | 2 OF  |
| sheet      | revision |     |    |                                         |        |             |                                                                                       |                  |                                                                     |  |       |
| index      | sheet    |     |    |                                         |        |             |                                                                                       |                  |                                                                     |  |       |