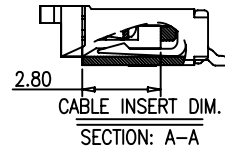
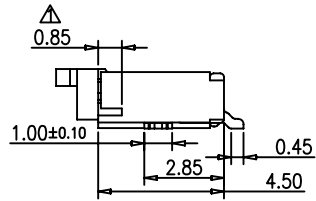
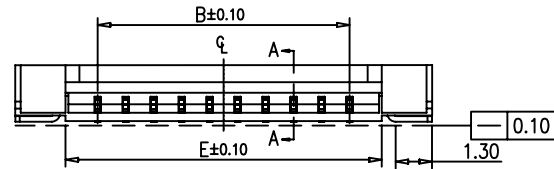
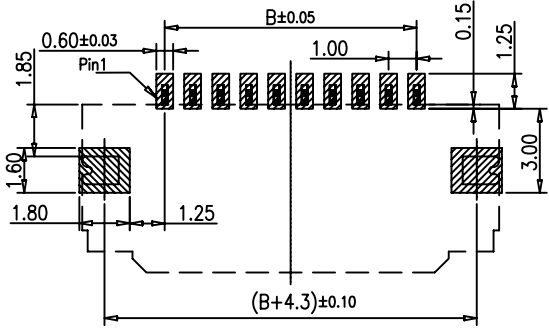


COVER OPEN STATE

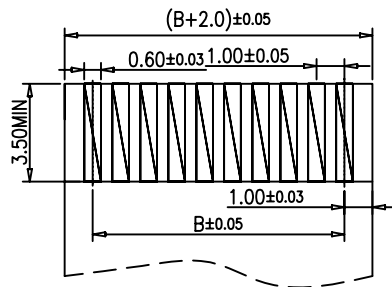


CABLE INSERT DIM.
SECTION: A-A



RECOMMENDED PCB PATTERN DIM.

TOLERANCE : ±0.05



RECOMMENDED FFC SIZE

SPECIFICATIONS

Voltage Rating: 50V AC/DC
 Current Rating: 0.5A AC/DC
 Withstanding Voltage: 150V AC/minute
 Insulation Resistance: 500MΩ min.
 Temperature Range: -25° C - +85° C
 Contact Resistance: 90mΩ max

WAFER

Part No: 100F-NPBX-B
 Material: Base: LCP, UL94V-0
 Contact: Phosphor Bronze
 Finish: Gold Plated

| PIN | A | B | C | D | E | F | G |
|-----|------|------|------|------|------|------|-----|
| 04 | 8.9 | 3.0 | 8.5 | 5.1 | 5.3 | | |
| 05 | 9.9 | 4.0 | 9.5 | 6.1 | 6.3 | 6.00 | 4.3 |
| 06 | 10.9 | 5.0 | 10.5 | 7.1 | 7.3 | | |
| 07 | 11.9 | 6.0 | 11.5 | 8.1 | 8.3 | 5.75 | 4.1 |
| 08 | 12.9 | 7.0 | 12.5 | 9.1 | 9.3 | | |
| 09 | 13.9 | 8.0 | 13.5 | 10.1 | 10.3 | 6.00 | 4.3 |
| 10 | 14.9 | 9.0 | 14.5 | 11.1 | 11.3 | 5.75 | 4.1 |
| 11 | 15.9 | 10.0 | 15.5 | 12.1 | 12.3 | | |
| 12 | 16.9 | 11.0 | 16.5 | 13.1 | 13.3 | | |
| 13 | 17.9 | 12.0 | 17.5 | 14.1 | 14.3 | | |
| 14 | 18.9 | 13.0 | 18.5 | 15.1 | 15.3 | | |
| 15 | 19.9 | 14.0 | 19.5 | 16.1 | 16.3 | | |
| 16 | 20.9 | 15.0 | 20.5 | 17.1 | 17.3 | | |
| 17 | 21.9 | 16.0 | 21.5 | 18.1 | 18.3 | | |
| 18 | 22.9 | 17.0 | 22.5 | 19.1 | 19.3 | | |
| 19 | 23.9 | 18.0 | 23.5 | 20.1 | 20.3 | | |
| 20 | 24.9 | 19.0 | 24.5 | 21.1 | 21.3 | | |
| 21 | 25.9 | 20.0 | 25.5 | 22.1 | 22.3 | 6.00 | 4.3 |
| 22 | 26.9 | 21.0 | 26.5 | 23.1 | 23.3 | | |
| 23 | 27.9 | 22.0 | 27.5 | 24.1 | 24.3 | | |
| 24 | 28.9 | 23.0 | 28.5 | 25.1 | 25.3 | | |
| 25 | 29.9 | 24.0 | 29.5 | 26.1 | 26.3 | | |
| 26 | 30.9 | 25.0 | 30.5 | 27.1 | 27.3 | | |
| 27 | 31.9 | 26.0 | 31.5 | 28.1 | 28.3 | | |
| 28 | 32.9 | 27.0 | 32.5 | 29.1 | 29.3 | | |
| 29 | 33.9 | 28.0 | 33.5 | 30.1 | 30.3 | | |
| 30 | 34.9 | 29.0 | 34.5 | 31.1 | 31.3 | | |
| 31 | 35.9 | 30.0 | 35.5 | 32.1 | 32.3 | | |
| 32 | 36.9 | 31.0 | 36.5 | 33.1 | 33.3 | | |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | APPROVE | OPERATION | DRAW | SCALE |
|-----|----------|--------------------------|--------|---------|---------------|------------|------------|
| 0 | 05/12/27 | NEW | | | ~ 10 ±0.15 | Judy.Huang | 2006/05/02 |
| | | | | | 20 ~ 30 ±0.30 | | |
| | | | | | 30 ~ ±0.50 | Micky.Liu | 2006/05/02 |
| | | | | | Angle ± 2° | Hellen.Li | 2006/05/02 |
| | | | | | DIM TOL | | |

森康达电子有限公司
 SCONDAR ELECTRONIC LIMITED
 PART NO. 100F-NPBX-B
 TITLE: 1.0mm "F" Bottom Contact Smt FPC