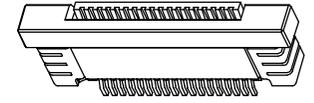
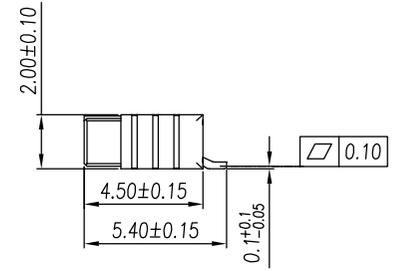
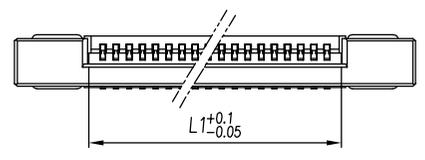


1 2 3 4 5 6 7 8 9

F



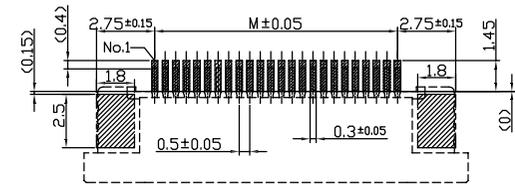
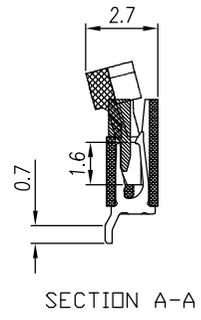
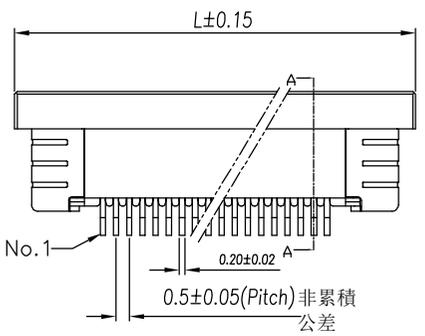
Specifications

Insulation Resistance: 500MΩMin.
 Dielectric Withstanding: 500VAC
 Contact Resistance: 30mΩMax.
 Operating Temperature: -25°C to +85°C

Materials

Contact Material: Phosphor Bronze
 Fitting Nail: Phosphor Bronze
 Actuator: UL 94V-0 PPS
 Insulator Material: High Temperature Thermoplastic, UL 94V-0 LCP or the equivalent material
 All materials must meet Greenconn requirement for environment protection

E



適用線路板
RECOMMENDED PCB LAYOUT

| No. of PINS | Dimension Information | | | No. of PINS | Dimension Information | | |
|-------------|-----------------------|-------|-------|-------------|-----------------------|-------|-------|
| | M | L1 | L | | M | L1 | L |
| 4 | 1.50 | 2.60 | 8.20 | 33 | 16.00 | 17.10 | 22.70 |
| 5 | 2.00 | 3.10 | 8.70 | 34 | 16.50 | 17.60 | 23.20 |
| 6 | 2.50 | 3.60 | 9.20 | 35 | 17.00 | 18.10 | 23.70 |
| 7 | 3.00 | 4.10 | 9.70 | 36 | 17.50 | 18.60 | 24.20 |
| 8 | 3.50 | 4.60 | 10.20 | 37 | 18.00 | 19.10 | 24.70 |
| 9 | 4.00 | 5.10 | 10.70 | 38 | 18.50 | 19.60 | 25.20 |
| 10 | 4.50 | 5.60 | 11.20 | 39 | 19.00 | 20.10 | 25.70 |
| 11 | 5.00 | 6.10 | 11.70 | 40 | 19.50 | 20.60 | 26.20 |
| 12 | 5.50 | 6.60 | 12.20 | 41 | 20.00 | 21.10 | 26.70 |
| 13 | 6.00 | 7.10 | 12.70 | 42 | 20.50 | 21.60 | 27.20 |
| 14 | 6.50 | 7.60 | 13.20 | 43 | 21.00 | 22.10 | 27.70 |
| 15 | 7.00 | 8.10 | 13.70 | 44 | 21.50 | 22.60 | 28.20 |
| 16 | 7.50 | 8.60 | 14.20 | 45 | 22.00 | 23.10 | 28.70 |
| 17 | 8.00 | 9.10 | 14.70 | 46 | 22.50 | 23.60 | 29.20 |
| 18 | 8.50 | 9.60 | 15.20 | 47 | 23.00 | 24.10 | 29.70 |
| 19 | 9.00 | 10.10 | 15.70 | 48 | 23.50 | 24.60 | 30.20 |
| 20 | 9.50 | 10.60 | 16.20 | 49 | 24.00 | 25.10 | 30.70 |
| 21 | 10.00 | 11.10 | 16.70 | 50 | 24.50 | 25.60 | 31.20 |
| 22 | 10.50 | 11.60 | 17.20 | 51 | 25.00 | 26.10 | 31.70 |
| 23 | 11.00 | 12.10 | 17.70 | 52 | 25.50 | 26.60 | 32.20 |
| 24 | 11.50 | 12.60 | 18.20 | 53 | 26.00 | 27.10 | 32.70 |
| 25 | 12.00 | 13.10 | 18.70 | 54 | 26.50 | 27.60 | 33.20 |
| 26 | 12.50 | 13.60 | 19.20 | 55 | 27.00 | 28.10 | 33.70 |
| 27 | 13.00 | 14.10 | 19.70 | 56 | 27.50 | 28.60 | 34.20 |
| 28 | 13.50 | 14.60 | 20.20 | 57 | 28.00 | 29.10 | 34.70 |
| 29 | 14.00 | 15.10 | 20.70 | 58 | 28.50 | 29.60 | 35.20 |
| 30 | 14.50 | 15.60 | 21.20 | 59 | 29.00 | 30.10 | 35.70 |
| 31 | 15.00 | 16.10 | 21.70 | 60 | 29.50 | 30.60 | 36.20 |
| 32 | 15.50 | 16.60 | 22.20 | | | | |

D

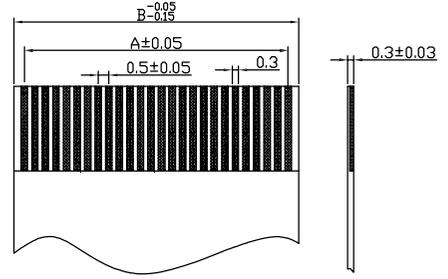
C

B

Ordering Information

C FAD102 - XX XX A 029 C X A X

No. of Pins 04~60
 Standard Plating 01=Tin, Selective Plating 02=Gold Flash
 Color 1=Black, 2=White
 Standard Packing A=Box, Selective Packing C=Tube, D=Tape&Reel



適用FPC寸法
APPLICABLE FPC

A

格稜股份有限公司
Greenconn Corporation

| GENERAL TOLERANCE | |
|-------------------|-------------|
| X.* ± 5.0° | X. ± 0.30 |
| .X* ± 3.0° | .X ± 0.25 |
| .XX* ± 2.0° | .XX ± 0.15 |
| .XXX* ± 1.0° | .XXX ± 0.10 |

DESIGN: / CHECKED: / AUDITED: / DATE: / DATE: / DATE:

DATE: / DATE: / DATE:

DWG. NO. CFAD102-CA29CA
 PART NO. CFAD102-XXXXA029CXAX

TITLE. 0.5mm FPC SMT TOP CONTACT

| | | | | |
|---------|----------|------------|-----------|--|
| REV. A1 | UNIT. mm | SCALE. 4:1 | PAGE. 1/1 | |
|---------|----------|------------|-----------|--|

1 2 3 4 5 6 7 8 9

F

E

D

C

B

A