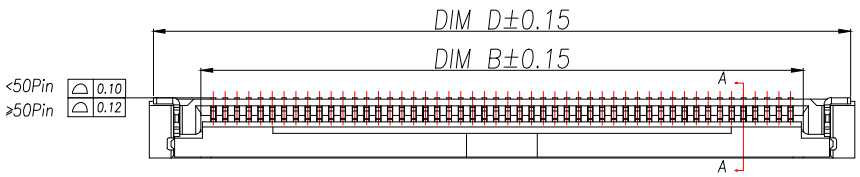
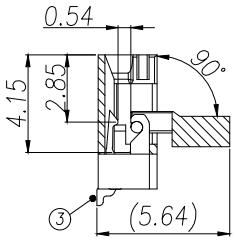
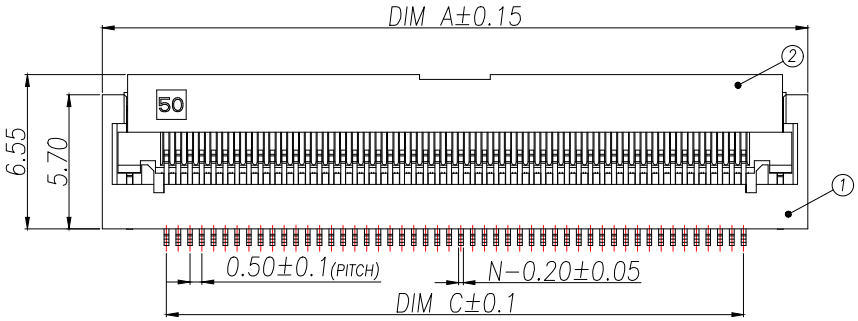
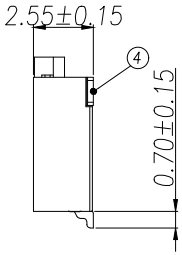


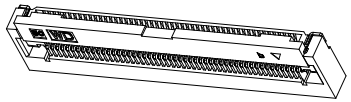




SECTION A–A
SCALE 1:1




| P/N | PIN | DIM A | DIM B | DIM C | DIM D | DIM E | DIM F |
|---|---|---|---|---|---|---|---|
| ZX-FC05-FWK-H255-5P | 5 | 7.45 | 3.07 | 2.00 | 7.10 | 4.60 | 4.50 |
| ZX-FC05-FWK-H255-6P | 6 | 7.95 | 3.57 | 2.50 | 7.60 | 5.10 | 5.00 |
| ZX-FC05-FWK-H255-7P | 7 | 8.45 | 4.07 | 3.00 | 8.10 | 5.60 | 5.50 |
| ZX-FC05-FWK-H255-8P | 8 | 8.95 | 4.57 | 3.50 | 8.60 | 6.10 | 6.00 |
| ZX-FC05-FWK-H255-9P | 9 | 9.45 | 5.07 | 4.00 | 9.10 | 6.60 | 6.50 |
| ZX-FC05-FWK-H255-10P | 10 | 9.95 | 5.57 | 4.50 | 9.60 | 7.10 | 7.00 |
| ZX-FC05-FWK-H255-11P | 11 | 10.45 | 6.07 | 5.00 | 10.10 | 7.60 | 7.50 |
| ZX-FC05-FWK-H255-12P | 12 | 10.95 | 6.57 | 5.50 | 10.60 | 8.10 | 8.00 |
| ZX-FC05-FWK-H255-13P | 13 | 11.45 | 7.07 | 6.00 | 11.10 | 8.60 | 8.50 |
| ZX-FC05-FWK-H255-14P | 14 | 11.95 | 7.57 | 6.50 | 11.60 | 9.10 | 9.00 |
| ZX-FC05-FWK-H255-15P | 15 | 12.45 | 8.07 | 7.00 | 12.10 | 9.60 | 9.50 |
| ZX-FC05-FWK-H255-16P | 16 | 12.95 | 8.57 | 7.50 | 12.60 | 10.10 | 10.00 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ZX-FC05-FWK-H255-76P | 76 | 42.95 | 38.57 | 37.50 | 42.60 | 40.10 | 40.00 |
| ZX-FC05-FWK-H255-77P | 77 | 43.45 | 39.07 | 38.00 | 43.10 | 40.60 | 40.50 |
| ZX-FC05-FWK-H255-78P | 78 | 43.95 | 39.57 | 38.50 | 43.60 | 41.10 | 41.00 |
| ZX-FC05-FWK-H255-79P | 79 | 44.45 | 40.07 | 39.00 | 44.10 | 41.60 | 41.50 |
| ZX-FC05-FWK-H255-80P | 80 | 44.95 | 40.57 | 39.50 | 44.60 | 42.10 | 42.00 |



技术指标：

1.塑件表面应光洁、无毛边、无明显收缩、缺陷、裂纹等现象.

2.温度范围:−25°C~85°C.

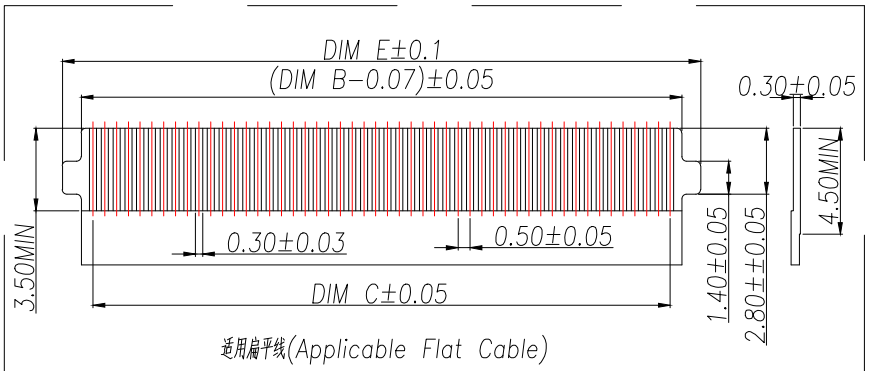
3.额定电流:0.5A

4.额定电压:50V, AC.

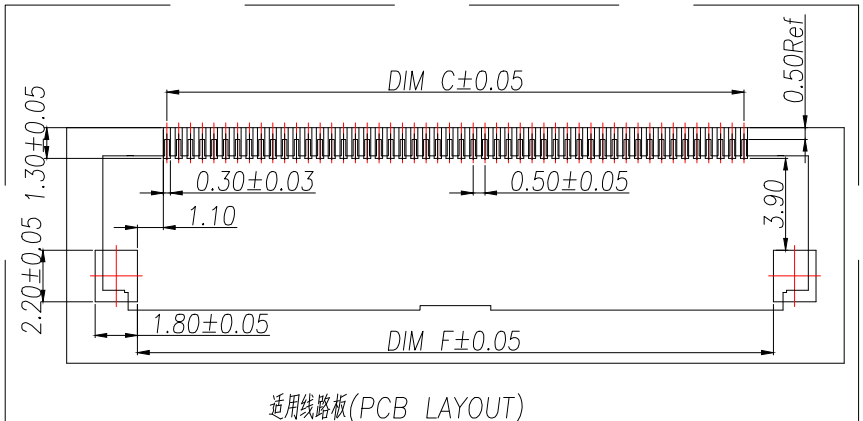
5.接触电阻:50mΩ MAX.

6.绝缘电阻:500MΩ Min.

7.耐电压:150V AC/1Minute




适用扁平线(Applicable Flat Cable)




适用线路板(PCB LAYOUT)

| 序号 | 品名 | 材质 |
|---|---|---|
| 1 | 0.5掀盖卧式带扣胶芯(H=2.55) | LCP UL94V-0 本色 |
| 2 | 0.5掀盖卧式后盖带扣(H=2.55) | LCP UL94V-0 黑色 |
| 3 | 0.5掀盖卧式端子带扣(H=2.55) | 铜合金/表面镀金 |
| 4 | 0.5掀盖卧式焊片带扣(H=2.55) | 铜合金/表面镀锡 |

| 制图 DRAWN | 变更内容 DESCRIPTION | 日期 DATE |
|---|---|---|
| | | |
| | | |
| | | |
| | | |

| GENERL TOLERANCE | |
|---|---|
| X.:±0.50 | ±1° |
| X.X:±0.20 | |
| X.XX:±0.10 | |

| | | | |
|---|---|---|---|
| 制图 DRAWING | ROSE | | |
| 审核 CHECK | LEO | | |
| 核准 APPROVAL | JOHN | | |
| 单位 UNITS | MM | 比例 SCALE | 1:1 |

| | | | |
|---|---|---|---|
| 料号 PART NO. | ZX-FC05-FWK-H255-NP | 版本 REV. | A |
| 品名 TITLE | 0.5 Pitch掀盖卧式下接带扣(H=2.55) | 页次 SHEET | 1/1 |
| 客户料号 CUTM.NO. | | | |

兆星精密电子（深圳）有限公司
ShenZhen ZhaoXing Precision electronics Co., Ltd.