

1.MATERIAL
HOUSING:LCP UL 94V-0
ACTUATOR:LCP UL 94V-0
CONTACTS:COPPER ALLOY
PEG:COPPER ALLOY

2.PLATING:
CONTACTS:TIN OVER NICKEL
PEG:TIN OVER NICKEL

3.PART NO:
OPERATING VOLTAGE:50V AC,DC
CURRENT RATING:0.3A AC,DC
OPERATING TEMPERATURE:-25C~+85C

| PIN | DIM A | DIM B | DIM C |
|-----|-------|-------|-------|
| 4 | 6.10 | 2.60 | 1.50 |
| 5 | 6.60 | 3.10 | 2.00 |
| 6 | 7.10 | 3.60 | 2.50 |
| 7 | 7.60 | 4.10 | 3.00 |
| 8 | 8.10 | 4.60 | 3.50 |
| 9 | 8.60 | 5.10 | 4.00 |
| 10 | 9.10 | 5.60 | 4.50 |
| 11 | 9.60 | 6.10 | 5.00 |
| 12 | 10.10 | 6.60 | 5.50 |
| 13 | 10.60 | 7.10 | 6.00 |
| 14 | 11.10 | 7.60 | 6.50 |
| 15 | 11.60 | 8.10 | 7.00 |
| 16 | 12.10 | 8.60 | 7.50 |
| 17 | 12.60 | 9.10 | 8.00 |
| 18 | 13.10 | 9.60 | 8.50 |
| 19 | 13.60 | 10.10 | 9.00 |
| 20 | 14.10 | 10.60 | 9.50 |
| 21 | 14.60 | 11.10 | 10.00 |
| 22 | 15.10 | 11.60 | 10.50 |
| 23 | 15.60 | 12.10 | 11.00 |
| 24 | 16.10 | 12.60 | 11.50 |
| 25 | 16.60 | 13.10 | 12.00 |
| 26 | 17.10 | 13.60 | 12.50 |
| 27 | 17.60 | 14.10 | 13.00 |
| 28 | 18.10 | 14.60 | 13.50 |
| 29 | 18.60 | 15.10 | 14.00 |
| 30 | 19.10 | 15.60 | 14.50 |
| 31 | 19.60 | 16.10 | 15.00 |
| 32 | 20.10 | 16.60 | 15.50 |
| 33 | 20.60 | 17.10 | 16.00 |
| 34 | 21.10 | 17.60 | 16.50 |
| 35 | 21.60 | 18.10 | 17.00 |
| 36 | 22.10 | 18.60 | 17.50 |
| 37 | 22.60 | 19.10 | 18.00 |
| 38 | 23.10 | 19.60 | 18.50 |
| 39 | 23.60 | 20.10 | 19.00 |
| 40 | 24.10 | 20.60 | 19.50 |
| 41 | 24.60 | 21.10 | 20.00 |
| 42 | 25.10 | 21.60 | 20.50 |
| 43 | 25.60 | 22.10 | 21.00 |
| 44 | 26.10 | 22.60 | 21.50 |
| 45 | 26.60 | 23.10 | 22.00 |
| 46 | 27.10 | 23.60 | 22.50 |
| 47 | 27.60 | 24.10 | 23.00 |
| 48 | 28.10 | 24.60 | 23.50 |
| 49 | 28.60 | 25.10 | 24.00 |
| 50 | 29.10 | 25.60 | 24.50 |
| 51 | 29.60 | 26.10 | 25.00 |
| 52 | 30.10 | 26.60 | 25.50 |
| 53 | 30.60 | 27.10 | 26.00 |
| 54 | 31.10 | 27.60 | 26.50 |
| 55 | 31.60 | 28.10 | 27.00 |
| 56 | 32.10 | 28.60 | 27.50 |
| 57 | 32.60 | 29.10 | 28.00 |
| 58 | 33.10 | 29.60 | 28.50 |
| 59 | 33.60 | 30.10 | 29.00 |
| 60 | 34.10 | 30.60 | 29.50 |

RECOMMENDED PCB PATTERN DIM.
TOLERANCE : ±0.05

CUSTOMER DRAWING

一般公差 GENERAL TOLERANCE

东莞市红都电子科技有限公司
DONG GUAN SHI HONG DU ELECTRONICS TECHNOLOGY CO., LTD

制图 (DRAWN): Kevin 审核 (CHECKED): 料号 (PART NO): FPC0515A-Xxx-00RT

比例 (SCALE): 1:1 单位 (UNITS): mm 张数 (SHEET): 1 OF 1 图幅 (SIZE): A1

本部品不含有环境管理物质规定之有害物质 [MANAGEMENT REGULATIONS FOR THE RESTRICTIVELY-USED SUBSTANCES INCLUDED IN PARTS AND DEVICES]

EMBOSED TAPE PACKING

0.5mm Pitch FPC Connector, ZIF R/A SMT Type

PULL OUT DIRECTION

COVER TAPE (上盖带) 165°~180° (PEELING ANGLE)

CARRIER TAPE (下盖带)

REEL (载盘)

GP LABEL (环保标签) (1PCS)

SAFE TAPE (安全带L=1100mm Ref)

SCALE 1:4

DESICCANT (2 PCS) (3g/PCS) (干燥剂)

PE BAG (1PCS) (PE防水袋)

AIR BLADDER BAG (气垫袋, 每枚适用1PCS)

RIVET MAST (4PCS) (折盘板)

CARTON (1PCS) (纸箱)

UPPER EPS (1PCS) (保利龙板)

DOWN EPS (下保利龙板)

GP LABEL (环保标签) (1PCS)

LABEL (标签) (1PCS)

NUMBER REEL (载数)

NOTE: 1.CARTON SPEC. :350 *350 *340mm(OUT DIM) , PAPPER THICKNESS =5mm
2.UPPER and DOWN EPS: 340*340mm THICKNESS =8mm.
3.THE COVER TAPE PEELING FORCE:30~100g.
4.PER REEL CASED ONE AIR BLADDER BAG.
5.CARRIER TAPE COLOR:BLACK.
6.COMMENCE AND ENDED 200mm(20PCS) DON'T PUT IN PRODUCE.

| PIN NO. | W | A | B | PCS /REEL | REEL/CARTON | SUM(PCS) |
|-------------|----|------|------|-----------|-------------|----------|
| 4PIN~6PIN | 16 | 7.5 | — | 4000 | 15 | 60000 |
| 7PIN~24PIN | 24 | 11.5 | — | 4000 | 10 | 40000 |
| 25PIN~30PIN | 32 | 14.2 | 28.4 | 4000 | 8 | 32000 |
| 31PIN~55PIN | 44 | 20.2 | 40.4 | 4000 | 6 | 24000 |
| 56PIN~60PIN | 56 | 26.2 | 52.4 | 4000 | 5 | 20000 |

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制图 (DRAWN): Kevin 审核 (CHECKED): 料号 (PART NO): FPC0515A-Xxx-00RT

比例 (SCALE): 5:1 单位 (UNITS): mm 张数 (SHEET): 1 OF 1 图幅 (SIZE): A1

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