

1

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8

| PIN | DIM. A | DIM. B | DIM. C | DIM. D |
|-----|--------|--------|--------|--------|
| 04  | 8.00   | 6.80   | 1.50   | 2.58   |
| 05  | 8.50   | 7.30   | 2.00   | 3.08   |
| 06  | 9.00   | 7.80   | 2.50   | 3.58   |
| 07  | 9.50   | 8.30   | 3.00   | 4.08   |
| 08  | 10.00  | 8.80   | 3.50   | 4.58   |
| 09  | 10.50  | 9.30   | 4.00   | 5.08   |
| 10  | 11.00  | 9.80   | 4.50   | 5.58   |
| 11  | 11.50  | 10.30  | 5.00   | 6.08   |
| 12  | 12.00  | 10.80  | 5.50   | 6.58   |
| 13  | 12.50  | 11.30  | 6.00   | 7.08   |
| 14  | 13.00  | 11.80  | 6.50   | 7.58   |
| 15  | 13.50  | 12.30  | 7.00   | 8.08   |
| 16  | 14.00  | 12.80  | 7.50   | 8.58   |
| 17  | 14.50  | 13.30  | 8.00   | 9.08   |
| 18  | 15.00  | 13.80  | 8.50   | 9.58   |
| 19  | 15.50  | 14.30  | 9.00   | 10.08  |
| 20  | 16.00  | 14.80  | 9.50   | 10.58  |
| 21  | 16.50  | 15.30  | 10.00  | 11.08  |
| 22  | 17.00  | 15.80  | 10.50  | 11.58  |
| 23  | 17.50  | 16.30  | 11.00  | 12.08  |
| 24  | 18.00  | 16.80  | 11.50  | 12.58  |
| 25  | 18.50  | 17.30  | 12.00  | 13.08  |
| 26  | 19.00  | 17.80  | 12.50  | 13.58  |
| 27  | 19.50  | 18.30  | 13.00  | 14.08  |
| 28  | 20.00  | 18.80  | 13.50  | 14.58  |
| 29  | 20.50  | 19.30  | 14.00  | 15.08  |
| 30  | 21.00  | 19.80  | 14.50  | 15.58  |
| 31  | 21.50  | 20.30  | 15.00  | 16.08  |
| 32  | 22.00  | 20.80  | 15.50  | 16.58  |
| 33  | 22.50  | 21.30  | 16.00  | 17.08  |
| 34  | 23.00  | 21.80  | 16.50  | 17.58  |
| 35  | 23.50  | 22.30  | 17.00  | 18.08  |
| 36  | 24.00  | 22.80  | 17.50  | 18.58  |
| 37  | 24.50  | 23.30  | 18.00  | 19.08  |
| 38  | 25.00  | 23.80  | 18.50  | 19.58  |
| 39  | 25.50  | 24.30  | 19.00  | 20.08  |
| 40  | 26.00  | 24.80  | 19.50  | 20.58  |
| 41  | 26.50  | 25.30  | 20.00  | 21.08  |
| 42  | 27.00  | 25.80  | 20.50  | 21.58  |
| 43  | 27.50  | 26.30  | 21.00  | 22.08  |
| 44  | 28.00  | 26.80  | 21.50  | 22.58  |
| 45  | 28.50  | 27.30  | 22.00  | 23.08  |
| 50  | 31.00  | 29.80  | 24.50  | 25.58  |
| 51  | 31.50  | 30.30  | 25.00  | 26.08  |
| 52  | 32.00  | 30.80  | 25.50  | 26.58  |
| 53  | 32.50  | 31.30  | 26.00  | 27.08  |
| 54  | 33.00  | 31.80  | 26.50  | 27.58  |
| 55  | 33.50  | 32.30  | 27.00  | 28.08  |
| 56  | 34.00  | 32.80  | 27.50  | 28.58  |
| 57  | 34.50  | 33.30  | 28.00  | 29.08  |
| 58  | 35.00  | 33.80  | 28.50  | 29.58  |
| 59  | 35.50  | 34.30  | 29.00  | 30.08  |
| 60  | 36.00  | 34.80  | 29.50  | 30.58  |

A

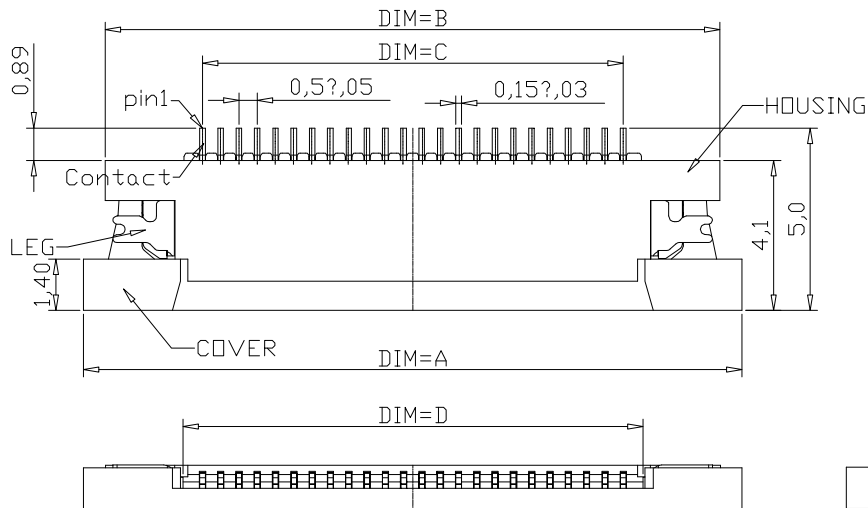
B

C

D

E

F

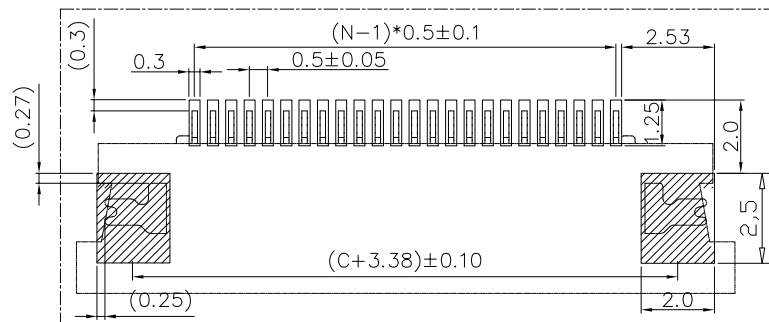


## NOTES:

- MATERIAL:  
HOUSING: LCP UL 94V-0, COLOR:NATURE  
ACTUATOR: LCP UL 94V-0, COLOR:BLACK  
TERMINAL: PHOSPHOR BRONZE  
STOPPER: BRASS
- PLATING:  
TERMINAL: TIN OVER NICKEL  
STOPPER: TIN OVER NICKEL
- PATING:  
CURRENT RATING:0.4A (AC/DC)  
OPERATING VOLTAGE:50V (AC/DC)  
OPERATING TEMPERATURE: -55℃~+85℃

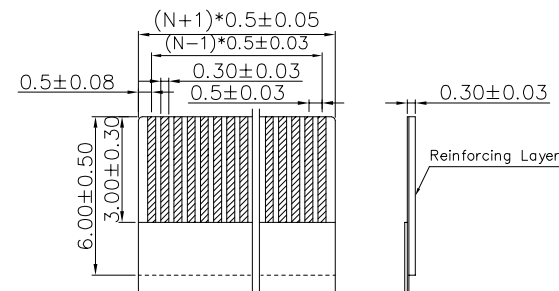


ALL SOLDER AREAS



RECOMMENDED PCB LAYOUT

TOLERANCE:±0.05



RECOMMENDED FFC

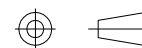
TOLERANCE:±0.05



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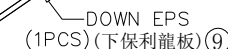
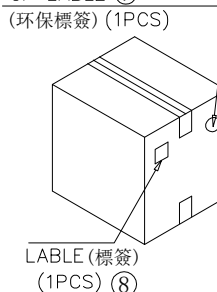
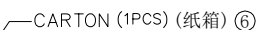
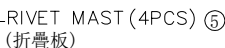
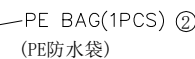
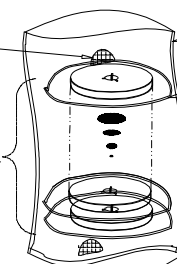
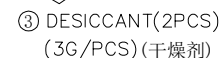
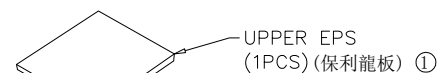
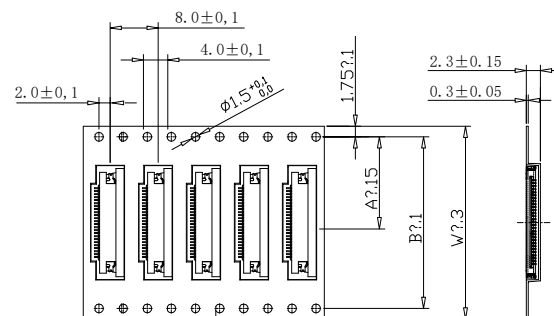
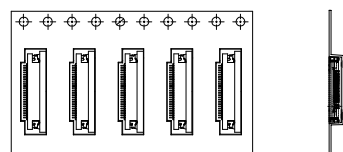
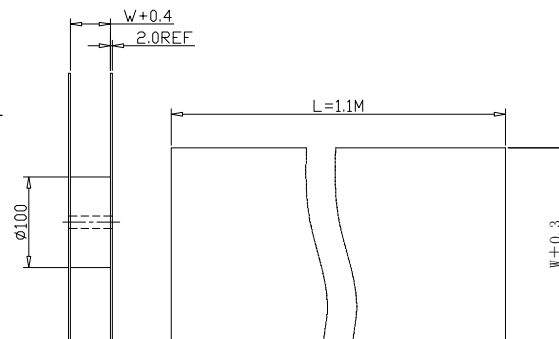
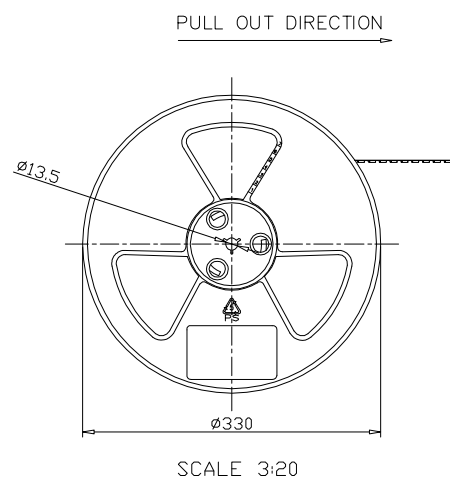
Shenzhen Huade co-create Technology Co.,LTD

电话: 0755-27129737 传真: 0755-29940187

-TOLERANCES-  
UNLESS OTHERWISE SPECIFIED  
公差参数表TITLE:  
产品名称: FPC 0.5间距1.2高上接抽屉式

|       |       |        |     |                    |                                  |       |      |             |  |
|-------|-------|--------|-----|--------------------|----------------------------------|-------|------|-------------|--|
| X.X   | ±0.30 | X.X°   | ±3° | APPD:<br>核准: XIE   | PART NO:<br>产品编号: 0.5K-1.2S-nPWB |       |      |             |  |
| X.XX  | ±0.20 | X.XX°  | ±2° | CHECK:<br>校对: WANG | DATE                             | SCALE | UNIT | CODE NUMBER |  |
| X.XXX | ±0.10 | X.XXX° | ±1° | DRAW:<br>绘图: WANG  | 2016-03-12                       | 1:1   | mm   | A001        |  |

| 修订<br>REV | 标记<br>MARK | 修改摘要<br>REVISION DESCRIPTION | 签名<br>SIGNATURE | 日期<br>DATE |
|-----------|------------|------------------------------|-----------------|------------|
| AO        |            | NEW DRG                      | NEW DRG         | 2016-03-12 |



#### NOTES:

- 1.CARTON SPEC.: 350\*350\*340mm(OUT DIM), PAPER 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 COLIR:BLACK.
- 6.CONNENCE ANG ENDED 200mm(200PCS) DON'T PUT IN PRODUCE.

| PIN NO.     | W  | A    | B    | A0                              | B0  | PCS /REEL | REEL/CARTON | SUM(PCS) |
|-------------|----|------|------|---------------------------------|-----|-----------|-------------|----------|
| 4PIN~8PIN   | 16 | 7.5  | —    | 6.4+<br>(n-4)*0.5<br>(n=pin no) | 5.5 | 4000      | 14          | 56000    |
| 9PIN~24PIN  | 24 | 11.5 | —    |                                 | 5.5 | 4000      | 10          | 40000    |
| 25PIN~36PIN | 32 | 14.2 | 28.4 |                                 | 5.5 | 4000      | 8           | 32000    |
| 37PIN~55PIN | 44 | 20.2 | 40.4 |                                 | 5.5 | 4000      | 6           | 24000    |
| 56PIN~60PIN | 56 | 26.2 | 52.4 |                                 | 5.5 | 4000      | 5           | 20000    |



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电话: 0755-27129737 传真: 0755-29940187

| -TOLERANCES-<br>UNLESS OTHERWISE SPECIFIED<br>公差参数表 |       |        |     | TITLE:<br>产品名称: FPC 0.5间距1.2高上接抽展式 |                                  |       |      |
|---|-------|--------|-----|------------------------------------|----------------------------------|-------|------|
| X.X   | ±0.30 | X.X°   | ±3° | APPD:<br>核准: XIE                   | PART NO:<br>产品编号: 0.5K-1.2S-nPWB |       |      |
| X.XX  | ±0.20 | X.XX°  | ±2° | CHECK:<br>校对: WANG                 | DATE                             | SCALE | UNIT |
| X.XXX   | ±0.10 | X.XXX° | ±1° | DRAW:<br>绘图: WANG                  | 2016-03-12                       | 1:1   | mm   |
|   |       |        |     | CODE NUMBER<br>A001                |                                  |       |      |