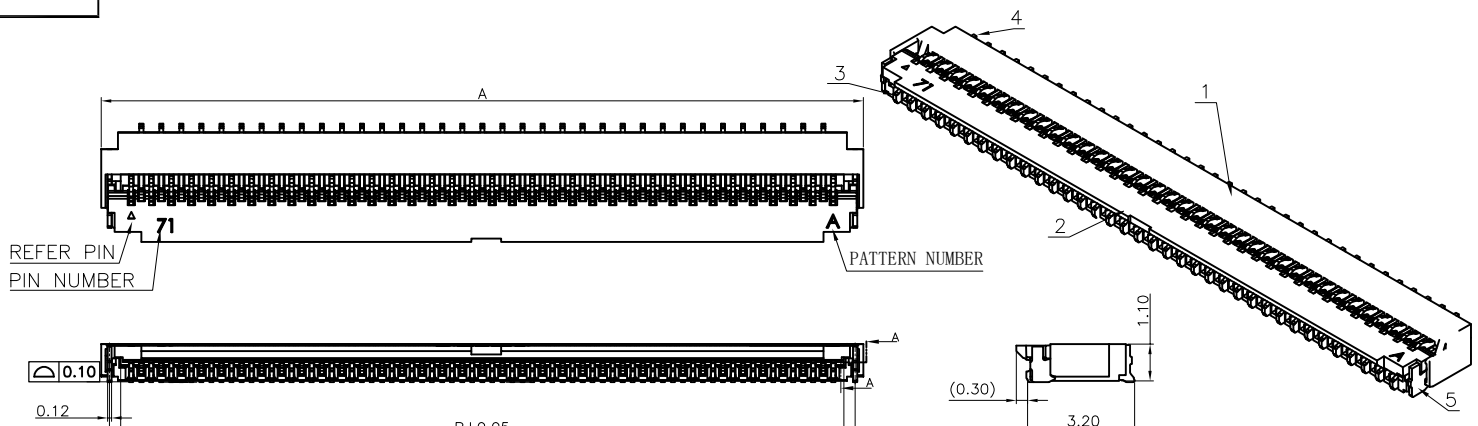
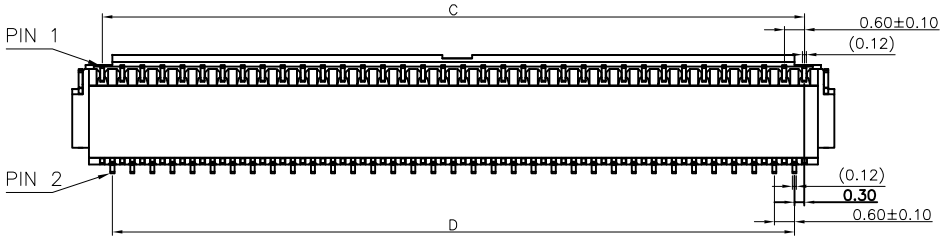
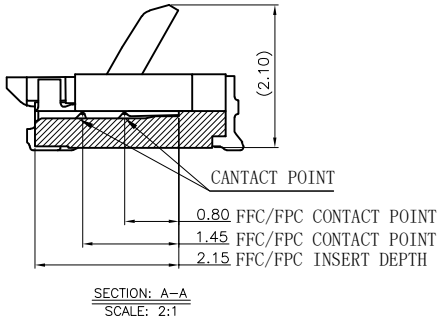
RoHS



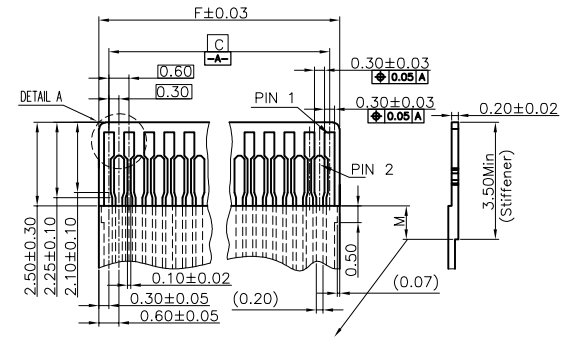




SECTION: A–A
SCALE: 2:1

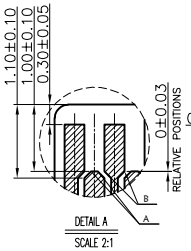
1. PART NO. LEGEND:
   8.26A0 . *** 2 0 0
   ① ② ③ ④ ⑤
   1.1. SERIES NAME:8.26A0=0.3MM FFC/FPC DUAL CONTACT SIDE CONNECTOR(H=1.1mm)
   1.2. CONTACT PIN NUMBER:***=CONTACT PIN NUMBER
   1.3. CONTACT AREA PLATING SPEC:GOLD PLATING:2=1～3u″;3=5u″;4=10u″;5=15u″
   SOLDER AREA PLATING SPEC:GOLD PLATING:2=1～3u″;3=5u″;4=10u″;5=15u″
   1.4. UNSPECIFIED:0=NONSENSE
   1.5. UNSPECIFIED:0=NONSENSE
2. PERFORMANCE:
   2.1. CURRENT RATING:0.2A/PIN.
   2.2. VOLTAGE RATING:30V(AC/DC).
   2.3. CONTACT RESISTANCE:INITIAL VALUE 100mOHM Max,
   2.4. INSULATION RESISTANCE:50mOHM Min.
   2.5. DIELECTRIC WITHSTANDING VOLTAGE:100V AC FOR 1 MINUTE;
   2.6. DURABILITY:20 TIMES Min.
   2.7. OPERATING TEMPERATURE:-40℃～+85℃
   OPERATING HUMIDITY RANGE:20% TO 85%

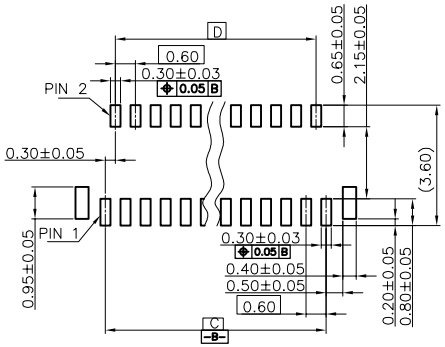
| Pin Number | Part Number | DIM A | DIM B | DIM C | DIM D | DIM E | DIM F |
|---|---|---|---|---|---|---|---|
| 13 | 8.26A0.013200 | 5.40 | 4.23 | 3.60 | 3.00 | 4.90 | 4.20 |
| 15 | 8.26A0.015200 | 6.00 | 4.83 | 4.20 | 3.60 | 5.50 | 4.80 |
| 17 | ——— | 6.60 | 5.43 | 4.80 | 4.20 | 6.10 | 5.40 |
| 19 | 8.26A0.019200 | 7.20 | 6.03 | 5.40 | 4.80 | 6.70 | 6.00 |
| 21 | 8.26A0.021200 | 7.80 | 6.63 | 6.00 | 5.40 | 7.30 | 6.60 |
| 23 | ——— | 8.40 | 7.23 | 6.60 | 6.00 | 7.90 | 7.20 |
| 25 | 8.26A0.025200 | 9.00 | 7.83 | 7.20 | 6.60 | 8.50 | 7.80 |
| 27 | 8.26A0.027200 | 9.60 | 8.43 | 7.80 | 7.20 | 9.10 | 8.40 |
| 29 | ——— | 10.20 | 9.03 | 8.40 | 7.80 | 9.70 | 9.00 |
| 31 | 8.26A0.031200 | 10.80 | 9.63 | 9.00 | 8.40 | 10.30 | 9.60 |
| 33 | ——— | 11.40 | 10.23 | 9.60 | 9.00 | 10.90 | 10.20 |
| 35 | 8.26A0.035200 | 12.00 | 10.83 | 10.20 | 9.60 | 11.50 | 10.80 |
| 37 | ——— | 12.60 | 11.43 | 10.80 | 10.20 | 12.10 | 11.40 |
| 39 | 8.26A0.039200 | 13.20 | 12.03 | 11.40 | 10.80 | 12.70 | 12.00 |
| 41 | ——— | 13.80 | 12.63 | 12.00 | 11.40 | 13.30 | 12.60 |
| 45 | 8.26A0.045200 | 15.00 | 13.83 | 13.20 | 12.60 | 14.50 | 13.80 |
| 51 | 8.26A0.051200 | 16.80 | 15.63 | 15.00 | 14.40 | 16.30 | 15.60 |
| 57 | 8.26A0.057200 | 18.60 | 17.43 | 16.80 | 16.20 | 18.10 | 17.40 |
| 61 | 8.26A0.061200 | 19.80 | 18.63 | 18.00 | 17.40 | 19.30 | 18.60 |
| 71 | ——— | 22.80 | 21.63 | 21.00 | 20.40 | 22.30 | 21.60 |




Dimension M must be 0.5mm minimum when the stiffener than 3.50mm

RECOMMENDED FPC




RECOMMENDED PCB LAYOUT

| NO. | COMPONENTS | MATERIALS | FINISH/COLOR SPECIFICATION | QUANTITY |
|---|---|---|---|---|
| 5 | STATOR | PHOSPHOR BRONZE | Sn | 2 |
| 4 | TERMINAL II | PHOSPHOR BRONZE | ——— | POSITIONS |
| 3 | TERMINAL I | PHOSPHOR BRONZE | ——— | POSITIONS |
| 2 | COVER | THERMOPLASTIC UL94V-0 | BLACK | 1 |
| 1 | HOUSING | THERMOPLASTIC UL94V-0 | NATURAL | 1 |

| MARK | DESCRIPTION | DATE | REVISED | APPROVED |
|---|---|---|---|---|
| ΔX | | | | |
| ΔX | | | | |
| ΔX | | | | |

REVISIONS

| UNSPECIFIED TOLERANCES | |
|---|---|
| ANGLAR | ±5° |
| L≤ 4 | ±0.2 |
| 4<L≤ 16 | ±0.3 |
| 16<L≤ 63 | ±0.4 |
| L> 63 | ±0.5 |

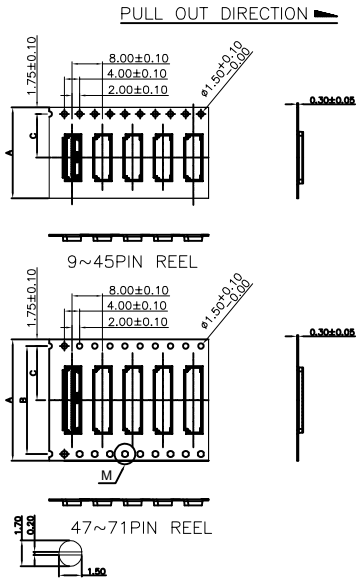
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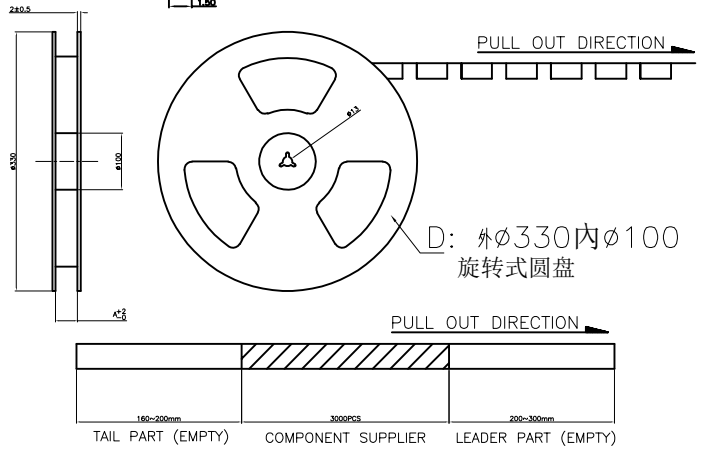
| | | | |
|---|---|---|---|
| DSND | | SCALE: N/A | 0.3MM FFC/FPC SWING COVER CONNECTOR(H=1.1mm) |
| DWN | | VIEW: | PART NO.: 8.26A0.***200 |
| CHKD | | UNIT: mm/in | DWG NO.: |
| APPD | | SIZE: A4 | |

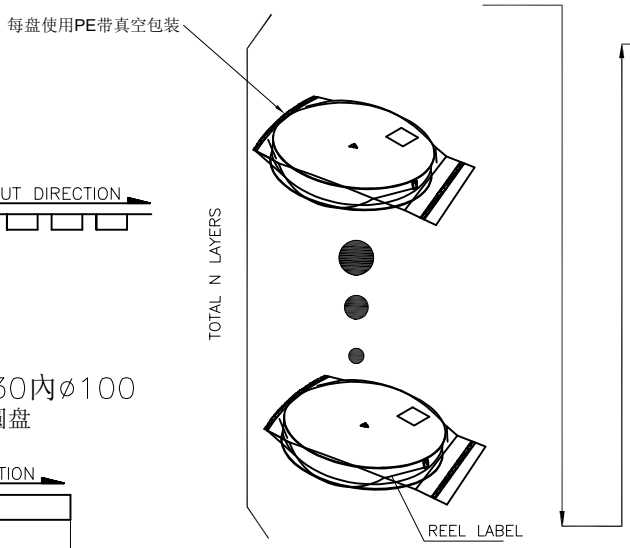
| WEIGHT | SHEET | REVISION |
|---|---|---|
| | 1/1 | A0 |

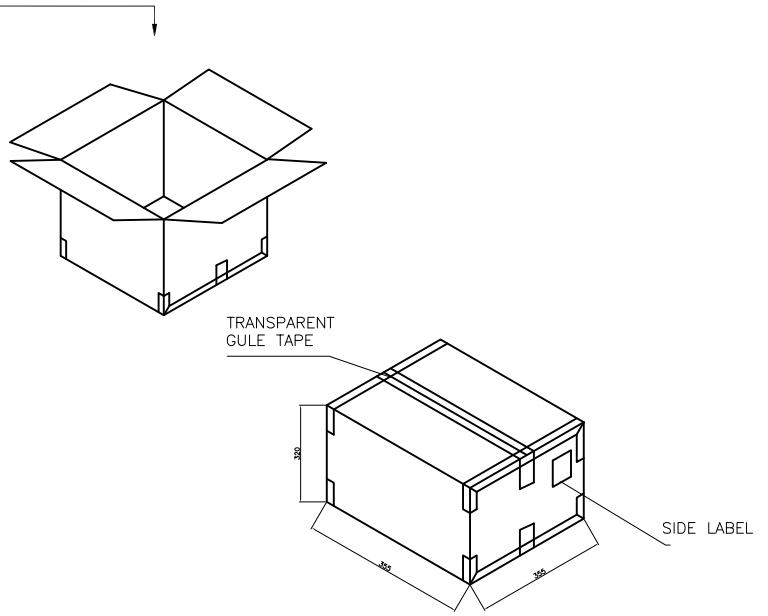
RoHS




NOTES:
1. MATERIAL:
   1.1 CARRY TAPE:HIPS,T=0.30±0.05mm,CLEAR
   1.2 REEL:HIPS,
   1.3 SHIM:PE,CLEAR.
2. PRIMARY PACKING:3000PCS/REEL.
3. SECONDARY PACKING:SEE PACKING LIST
4. PEELING RESISTANCE: 0.1~1.3N(10~130gf); PEELING ANGLE: 165°~180°; PEELING SPEED: 300mm/minutes.




6. QTY. LIST:

| NO. OF POS. | A | B | C | PCS/REEL |
|---|---|---|---|---|
| 9~19 PIN | 16.0 | \ | 7.5 | 3000 |
| 21~45 PIN | 24.0 | \ | 11.5 | 3000 |
| 47~61 PIN | 32.0 | 28.4 | 14.2 | 3000 |
| 71 PIN | 44.0 | 40.4 | 20.2 | 3000 |

| MARK | DESCRIPTION | DATE | REVISED | APPROVED |
|---|---|---|---|---|
| | | | | |
| ΔX | | | | |
| ΔX | | | | |
| ΔX | | | | |

REVISIONS

| UNSPECIFIED TOLERANCES | |
|---|---|
| ANGLAR | ±5° |
| L≤ 4 | ±0.2 |
| 4<L≤ 16 | ±0.3 |
| 16<L≤ 63 | ±0.4 |
| L> 63 | ±0.5 |

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| | | | |
|---|---|---|---|
| DSND | | SCALE: N/A | 0.3mm FFC/FPC DUAL CONTACT SIDE CONNECTOR(H=0.9mm)PACKAGE SPEC |
| DWN | | VIEW: | PART NO.: 8.26A*.***200 |
| CHKD | | UNIT: mm/in | DWG NO.: |
| APPD | | SIZE: A4 | |

| WEIGHT | SHEET | REVISION |
|---|---|---|
| | 1/1 | A0 |