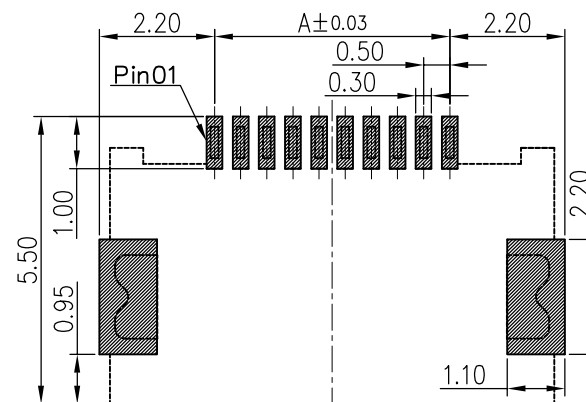
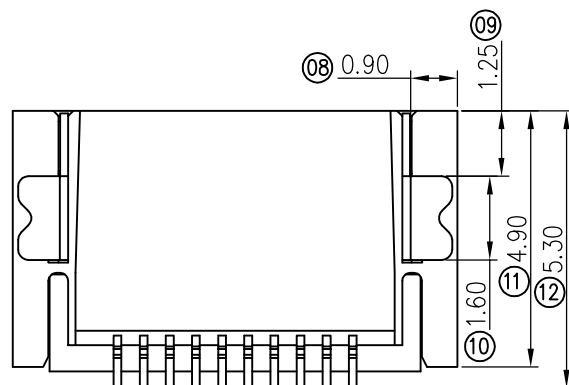
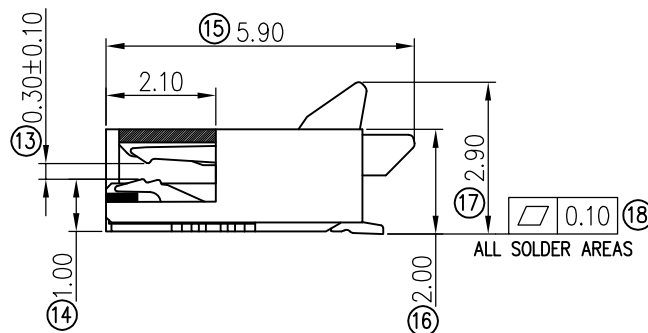
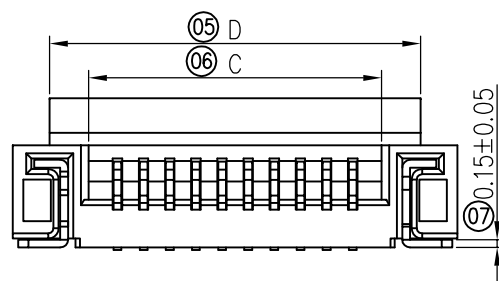
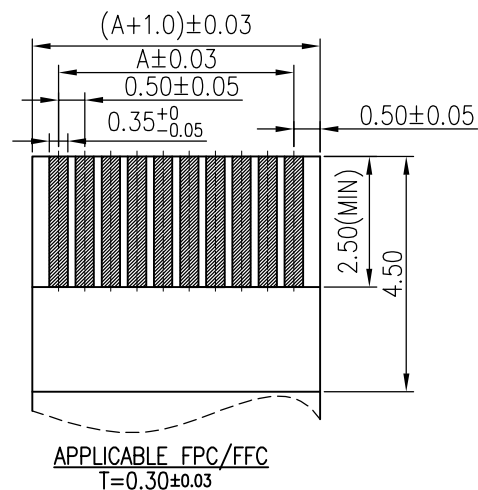
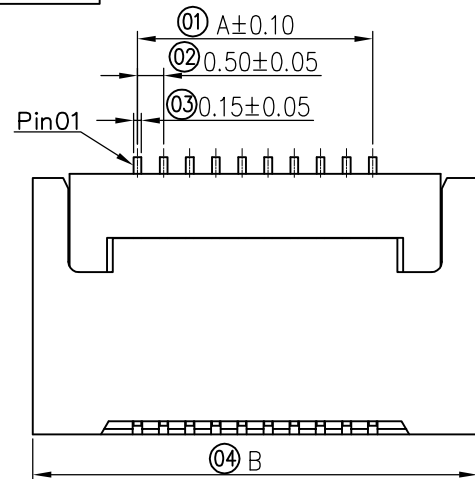


RoHS



RECOMMENDED PCB LAYOUT

| REV. | ECN.# | DESCRIPTION | NAME        | DATE       |
|------|-------|-------------|-------------|------------|
| A0   |       | NEW RELEASE | liuhongping | 2023.01.02 |

技术指标:

- 胶芯: LCP UL94V-0 本色
  - 掀盖: PA UL94V-0 黑色
  - 端子: 磷青铜/表面镀金
  - 焊片: 黄铜/表面镀锡
  - 温度范围:  $-30^{\circ}\text{C}\sim 85^{\circ}\text{C}$ .
  - 额定电流: 0.5A.
  - 额定电压: 25V, AC/DC(等效).
  - 接触电阻:  $\leq 40\text{m}\Omega$ .
  - 绝缘电阻:  $\geq 50\text{M}\Omega$ .
  - 耐电压: 250V AC.
  - 端子接触区盐雾: 24小时.
- 端子焊接区和焊片盐雾: 不管控.

料号:

111310542-XX

PIN NO. (CKT)

| Number of Contacts | Dimension |       |       |       |
|--------------------|-----------|-------|-------|-------|
|                    | A         | B     | C     | D     |
| 4                  | 1.50      | 5.50  | 2.60  | 4.10  |
| 5                  | 2.00      | 6.00  | 3.10  | 4.60  |
| 6                  | 2.50      | 6.50  | 3.60  | 5.10  |
| 7                  | 3.00      | 7.00  | 4.10  | 5.60  |
| 8                  | 3.50      | 7.50  | 4.60  | 6.10  |
| 9                  | 4.00      | 8.00  | 5.10  | 6.60  |
| 10                 | 4.50      | 8.50  | 5.60  | 7.10  |
| 12                 | 5.50      | 9.50  | 6.60  | 8.10  |
| 14                 | 6.50      | 10.50 | 7.60  | 9.10  |
| 15                 | 7.00      | 11.00 | 8.10  | 9.60  |
| 16                 | 7.50      | 11.50 | 8.60  | 10.10 |
| 18                 | 8.50      | 12.50 | 9.60  | 11.10 |
| 20                 | 9.50      | 13.50 | 10.60 | 12.10 |
| 22                 | 10.50     | 14.50 | 11.60 | 13.10 |
| 24                 | 11.50     | 15.50 | 12.60 | 14.10 |
| 26                 | 12.50     | 16.50 | 13.60 | 15.10 |
| 28                 | 13.50     | 17.50 | 14.60 | 16.10 |
| 30                 | 14.50     | 18.50 | 15.60 | 17.10 |
| 32                 | 15.50     | 19.50 | 16.60 | 18.10 |
| 34                 | 16.50     | 20.50 | 17.60 | 19.10 |
| 36                 | 17.50     | 21.50 | 18.60 | 20.10 |
| 38                 | 18.50     | 22.50 | 19.60 | 21.10 |
| 40                 | 19.50     | 23.50 | 20.60 | 22.10 |
| 45                 | 22.00     | 26.00 | 23.10 | 24.60 |
| 50                 | 24.50     | 28.50 | 25.60 | 27.10 |
| 55                 | 27.00     | 31.00 | 28.10 | 29.60 |
| 60                 | 29.50     | 33.50 | 30.60 | 32.10 |

| MILLIMETERS | INCH        |
|-------------|-------------|
| X* ±2°      | X* ±2°      |
| X ±0.30     | .X ±0.012   |
| XX ±0.20    | .XX ±0.008  |
| XXX ±0.10   | .XXX ±0.004 |

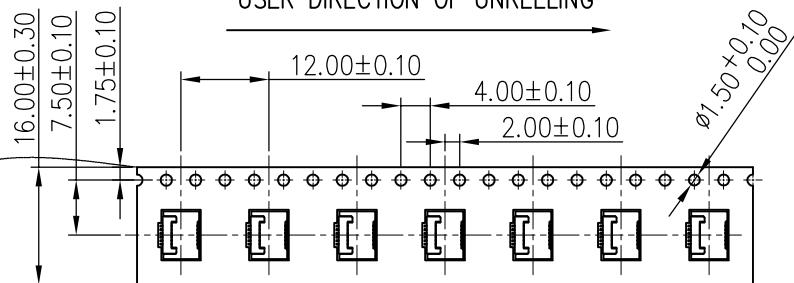
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DONGGUAN JBL TECH CO., LTD

|          |                    |           |         |  |
|----------|--------------------|-----------|---------|--|
| TITLE    | FPC 0.5间距 2.0H前插后压 | DR        |         |  |
| PART NO. | 111310542-XX       | CHKD      |         |  |
| PRO J.   | PAGE 1/5           | UNITS mm  | APPD    |  |
| SIZE     | A4                 | SCALE 1:1 | DIS NO. |  |

RoHS

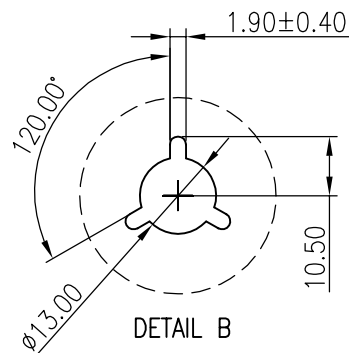
USER DIRECTION OF UNREELING

COVER TAPE PEELING ANGLE:  $165^\circ \sim 180^\circ$ PEELING FORCE:  $20 \sim 130g$ 

CARRIER TAPE

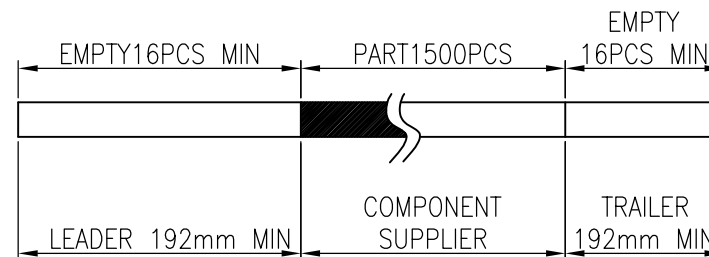
USER DIRECTION OF UNREELING

DETAIL B

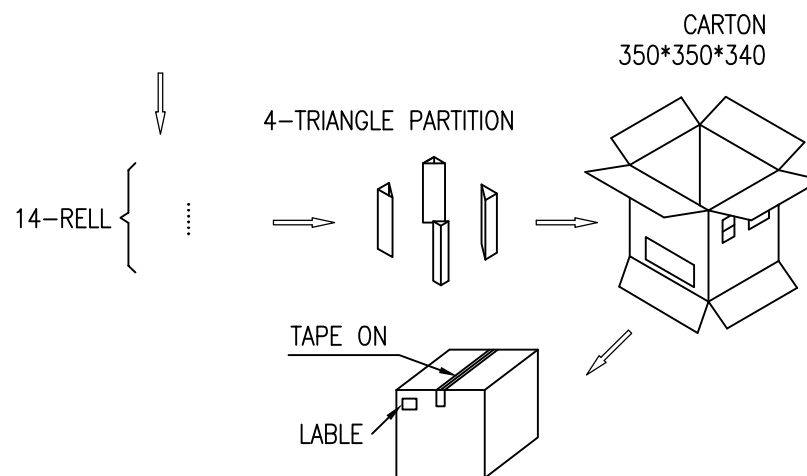


## NOTES

1. NUMBER OF CONNECTORS: 1500PCS/REEL
2. LEAD TAPE LENGTH



3. QUANTITY: 21000PCS/CARTON

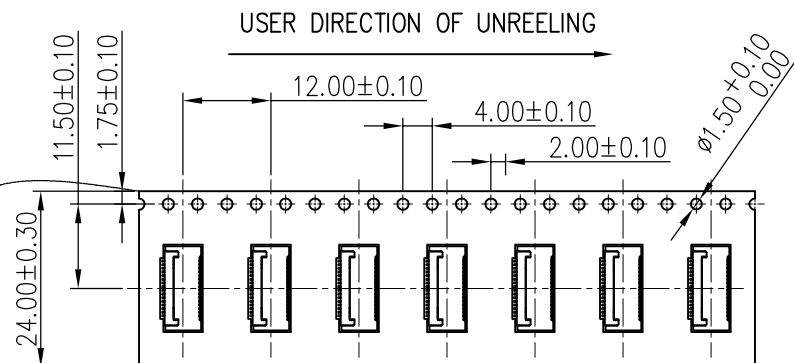


适应料号: 04P~08P

111310542-04 到 111310542-08

| MILLIMETERS                                                                                                                                                                                                                      | INCH             | 东莞市金比莱五金塑胶科技有限公司<br>DONGGUAN JBL TECH CO., LTD |                    |           |         |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------|--------------------|-----------|---------|--|
| X* $\pm 2^\circ$                                                                                                                                                                                                                 | X* $\pm 2^\circ$ |                                                |                    |           |         |  |
| X $\pm 0.30$                                                                                                                                                                                                                     | .X $\pm 0.012$   |                                                |                    |           |         |  |
| XX $\pm 0.20$                                                                                                                                                                                                                    | .XX $\pm 0.008$  |                                                |                    |           |         |  |
| XXX $\pm 0.10$                                                                                                                                                                                                                   | .XXX $\pm 0.004$ |                                                |                    |           |         |  |
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|                                                                                                                                                                                                                                  |                  | PART NO.                                       | 111310542-XX       | CHKD      |         |  |
|                                                                                                                                                                                                                                  |                  | PRO J.                                         | PAGE 2/5           | UNITS mm  | APPD    |  |
|                                                                                                                                                                                                                                  |                  | SIZE                                           | A4                 | SCALE 1:1 | DIS NO. |  |

RoHS

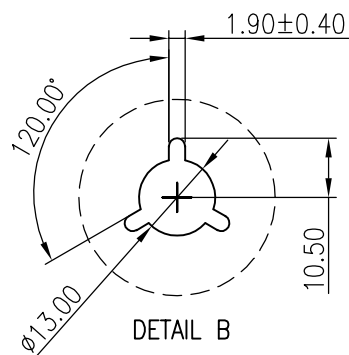


COVER TAPE PEELING ANGLE: 165°~180°  
PEELING FORCE: 20~130g

CARRIER TAPE

USER DIRECTION OF UNREELING

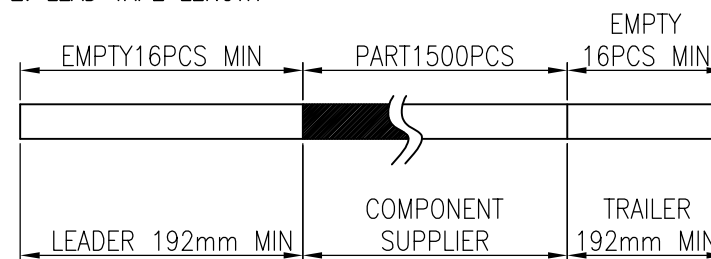
DETAIL B



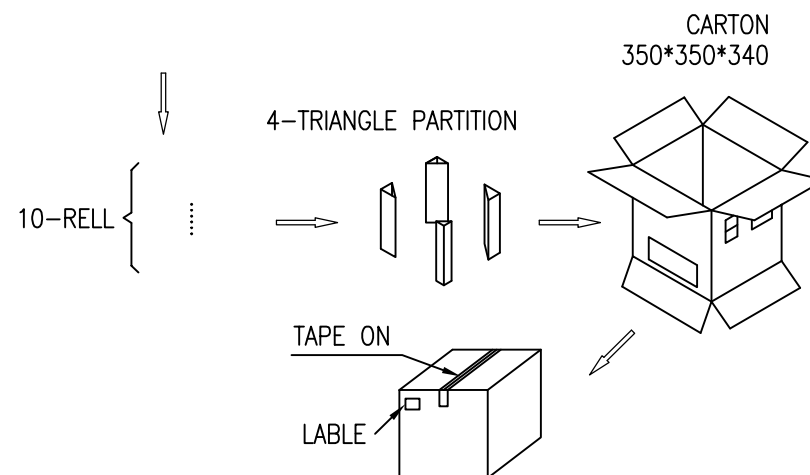
DETAIL B

## NOTES

1. NUMBER OF CONNECTORS: 1500PCS/REEL
2. LEAD TAPE LENGTH



3. QUANTITY: 15000PCS/CARTON

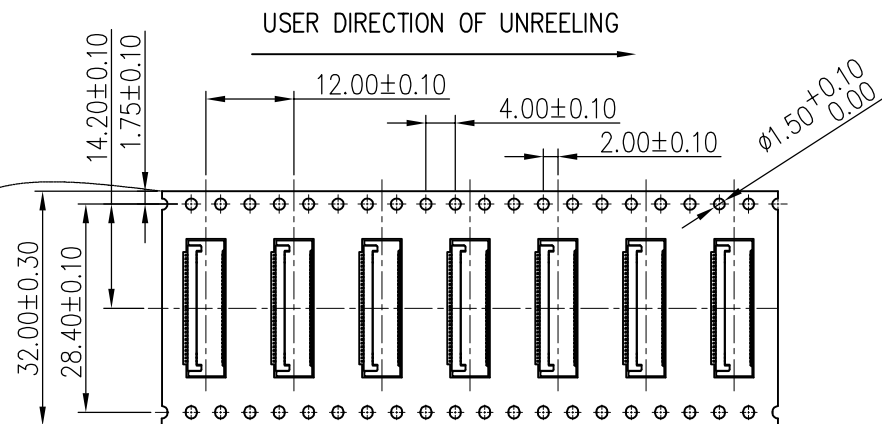


适应料号: 09P~20P

111310542-09 到 111310542-20

| MILLIMETERS                                                                                                                                                                                                                      | INCH        | 东莞市金比莱五金塑胶科技有限公司<br>DONGGUAN JBL TECH CO., LTD |                    |           |         |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------|--------------------|-----------|---------|--|
| X* ±2"                                                                                                                                                                                                                           | X* ±2"      |                                                |                    |           |         |  |
| X ±0.30                                                                                                                                                                                                                          | .X ±0.012   |                                                |                    |           |         |  |
| XX ±0.20                                                                                                                                                                                                                         | .XX ±0.008  |                                                |                    |           |         |  |
| XXX ±0.10                                                                                                                                                                                                                        | .XXX ±0.004 |                                                |                    |           |         |  |
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|                                                                                                                                                                                                                                  |             | PART NO.                                       | 111310542-XX       | CHKD      |         |  |
|                                                                                                                                                                                                                                  |             | PRO J.                                         | PAGE 3/5           | UNITS mm  | APPD    |  |
|                                                                                                                                                                                                                                  |             | SIZE                                           | A4                 | SCALE 1:1 | DIS NO. |  |

RoHS

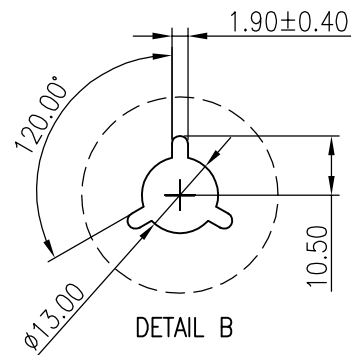


COVER TAPE PEELING ANGLE: 165°~180°  
PEELING FORCE: 20~130g

CARRIER TAPE

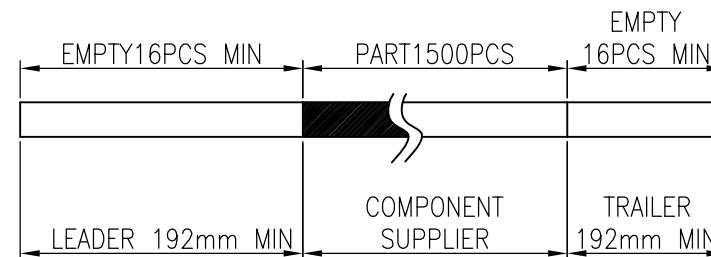
USER DIRECTION OF UNREELING

DETAIL B

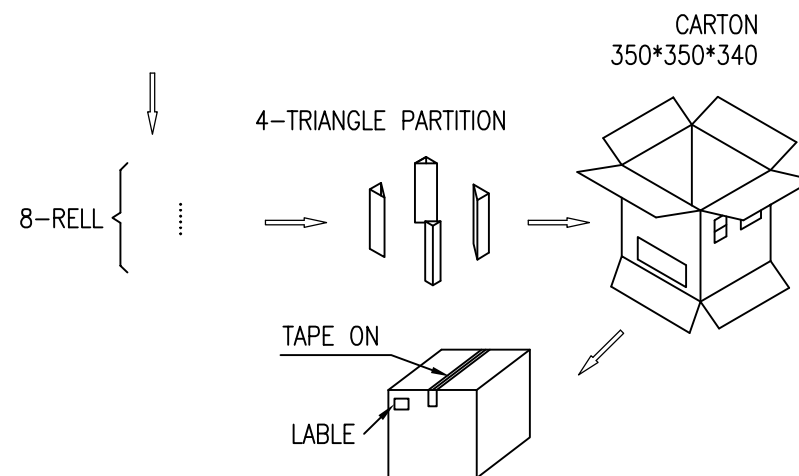


## NOTES

1. NUMBER OF CONNECTORS: 1500PCS/REEL
2. LEAD TAPE LENGTH



3. QUANTITY: 12000PCS/CARTON



适应料号: 21P~34P

111310542-21 到 111310542-34

| MILLIMETERS                                                                                                                                                                                                                    | INCH        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| X* ±2"                                                                                                                                                                                                                         | X* ±2"      |
| X ±0.30                                                                                                                                                                                                                        | .X ±0.012   |
| XX ±0.20                                                                                                                                                                                                                       | .XX ±0.008  |
| XXX ±0.10                                                                                                                                                                                                                      | .XXX ±0.004 |
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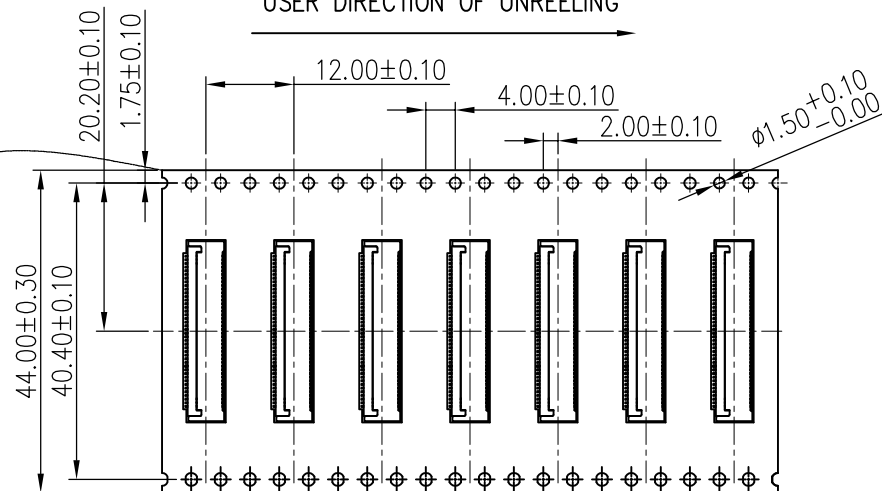


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DONGGUAN JBL TECH CO., LTD

|          |                    |           |         |  |
|----------|--------------------|-----------|---------|--|
| TITLE    | FPC 0.5间距 2.0H前插后压 | DR        |         |  |
| PART NO. | 111310542-XX       | CHKD      |         |  |
| PRO J.   | PAGE 4/5           | UNITS mm  | APPD    |  |
| SIZE     | A4                 | SCALE 1:1 | DIS NO. |  |

RoHS

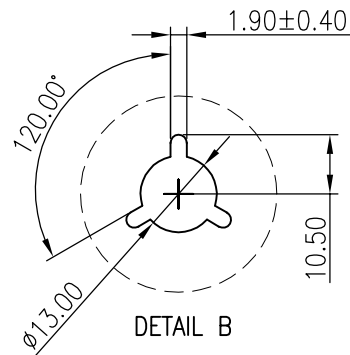
USER DIRECTION OF UNREELING

COVER TAPE PEELING ANGLE:  $165^\circ \sim 180^\circ$ PEELING FORCE:  $20 \sim 130$ g

CARRIER TAPE

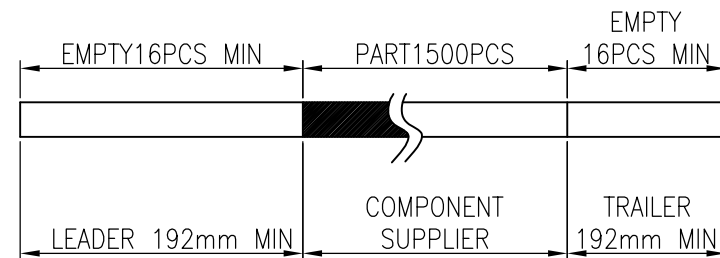
USER DIRECTION OF UNREELING

DETAIL B

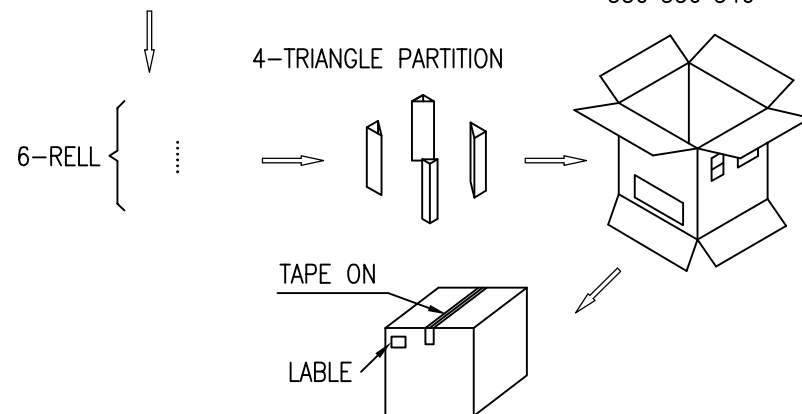


## NOTES

1. NUMBER OF CONNECTORS: 1500PCS/REEL
2. LEAD TAPE LENGTH



3. QUANTITY: 9000PCS/CARTON

CARTON  
350\*350\*340

适应料号: 35P~55P

111310542-35 到 111310542-55

| MILLIMETERS                                                                                                                                                                                                                    | INCH              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| X." $\pm 2^\circ$                                                                                                                                                                                                              | X." $\pm 2^\circ$ |
| X $\pm 0.30$                                                                                                                                                                                                                   | .X $\pm 0.012$    |
| XX $\pm 0.20$                                                                                                                                                                                                                  | .XX $\pm 0.008$   |
| XXX $\pm 0.10$                                                                                                                                                                                                                 | .XXX $\pm 0.004$  |
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DONGGUAN JBL TECH CO., LTD

|          |                    |           |         |  |
|----------|--------------------|-----------|---------|--|
| TITLE    | FPC 0.5间距 2.0H前插后压 | DR        |         |  |
| PART NO. | 111310542-XX       | CHKD      |         |  |
| PRO J.   | PAGE 5/5           | UNITS mm  | APPD    |  |
| SIZE     | A4                 | SCALE 1:1 | DIS NO. |  |