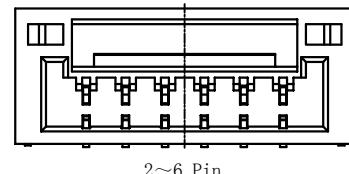
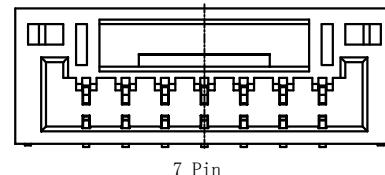
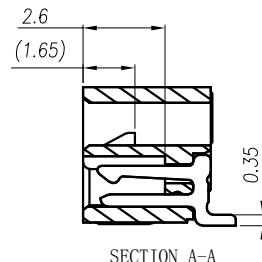
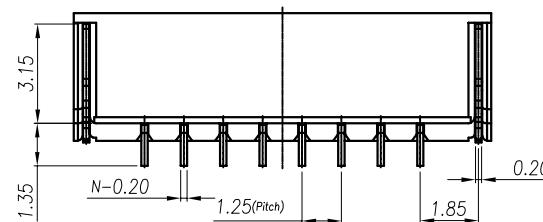
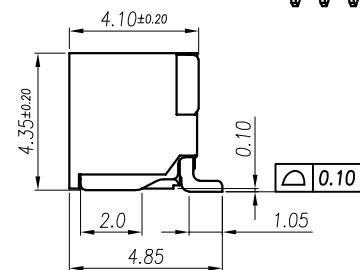
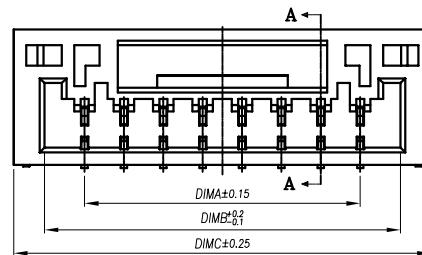
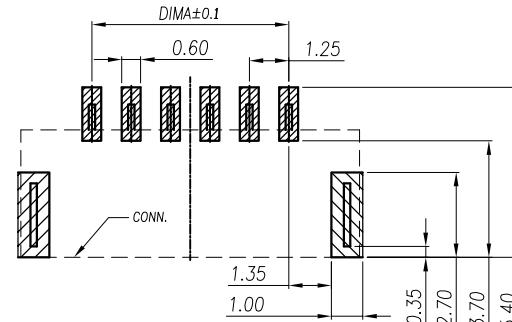


| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H |
| | | | | | | PRELIMINARY DESIGN IS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE | |
| | | | | | | | |
| | | | | | | | |



| PIN | NO. | Dim A | Dim B | Dim C |
|-----|-----------------|-------|-------|-------|
| 2 | WF11-0N02T43N11 | 1.25 | 3.80 | 5.75 |
| 3 | WF11-0N03T43N11 | 2.50 | 5.05 | 7.00 |
| 4 | WF11-0N04T43N11 | 3.75 | 6.30 | 8.25 |
| 5 | WF11-0N05T43N11 | 5.00 | 7.55 | 9.50 |
| 6 | WF11-0N06T43N11 | 6.25 | 8.80 | 10.75 |
| 7 | WF11-0N07T43N11 | 7.50 | 10.05 | 12.00 |
| 8 | WF11-0N08T43N11 | 8.75 | 11.30 | 13.25 |
| 9 | WF11-0N09T43N11 | 10.00 | 12.55 | 14.50 |
| 10 | WF11-0N10T43N11 | 11.25 | 13.80 | 15.75 |
| 11 | WF11-0N11T43N11 | 12.50 | 15.05 | 17.00 |
| 12 | WF11-0N12T43N11 | 13.75 | 16.30 | 18.25 |
| 13 | WF11-0N13T43N11 | 15.00 | 17.55 | 19.50 |
| 14 | WF11-0N14T43N11 | 16.25 | 18.80 | 20.75 |
| 15 | WF11-0N15T43N11 | 17.50 | 20.05 | 22.00 |
| 16 | WF11-0N16T43N11 | 18.75 | 21.30 | 23.25 |

NOTES:
 1. Working temp: -25°C ~ 85°C.
 2. Voltage rating: 50V AV/DC(rms)
 3. Contact resistance: 50mΩ max.
 4. Insulation resistance: 100MΩ min.
 5. Current rating: 1A AV/DC
 6. Withstanding Voltage: 500V AC/minute
 7. Pin Retention Force: 10N min.
 8. Housing material: LCP UL94-V0, Natural
 9. Terminal material: Brass,
 plating Ni 50μ" min , plating Tin 100μ" min.
 10. Solder tab material: Brass,
 plating Ni 50μ" min , plating Tin 100μ" min.



RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE: ±0.05)

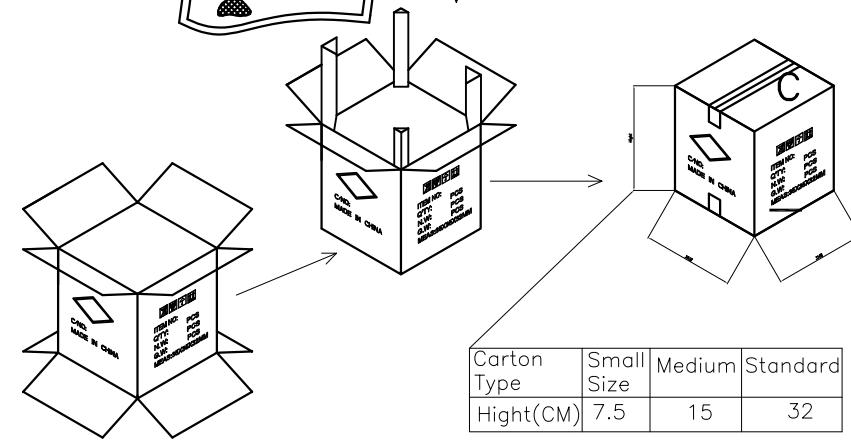
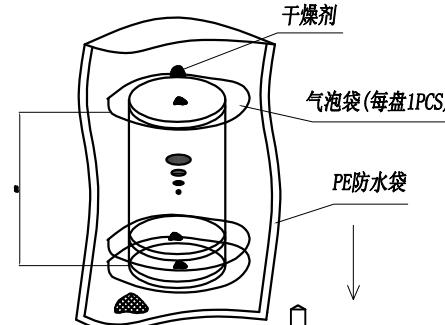
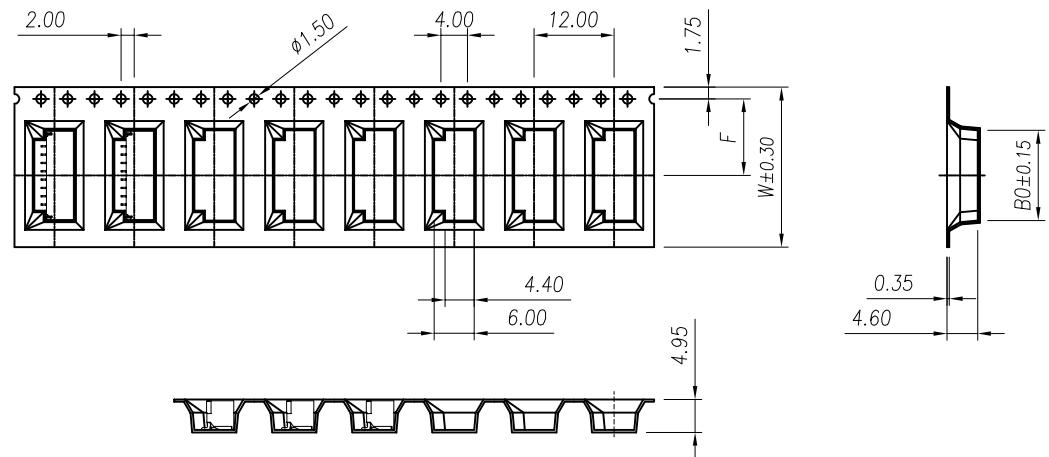
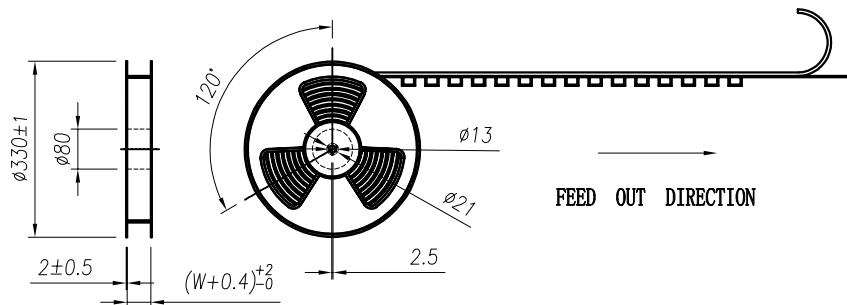
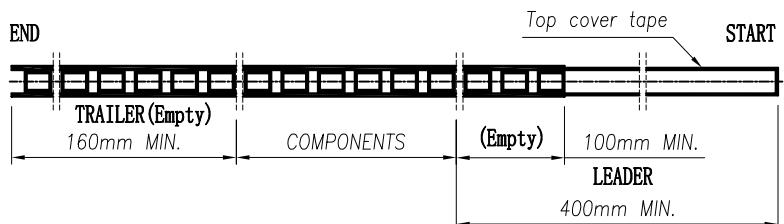
SMT SOLDER AREA

| | | | | |
|---|-----------|------|--------------|---|
| DIMENSION IN mm | | | 深圳市山谷道电子有限公司 | |
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | APR. | TITLE: WAFER PH1.25mm H4.35mm W/ B 90°SMT |
| .X±0.35 | X.*± 5° | Alex | CHK. | DWG NO. WF11-0Nxxt43N11 |
| .XX±0.25 | .X.*± 3° | Jack | PROJ. | CUSTOMER DRAWING |
| .XXX±0.15 | .XX.*± 1° | Jave | SIZE A4 | SCALE 4:1 SHEET 1 / 3 REV. A |

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

PRELIMINARY
DESIGN IS SUBJECT
TO CHANGE WITHOUT
PRIOR NOTICE

| REV. | Q'TY | ECN. NO. | APR. | DATE |
|------|------|---------------|-------|------------|
| A | | FIRST RELEASE | Jason | 2018.03.29 |
| | | | | |
| | | | | |



| Carton Type | Small Size | Medium | Standard |
|-------------|------------|--------|----------|
| Hight(CM) | 7.5 | 15 | 32 |

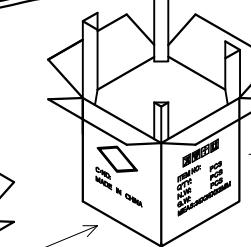
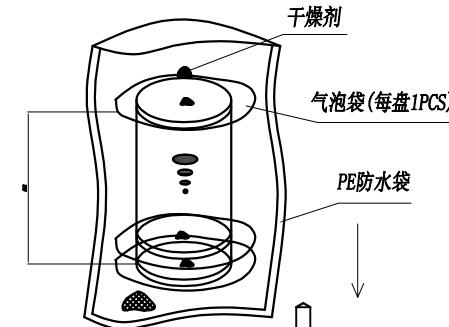
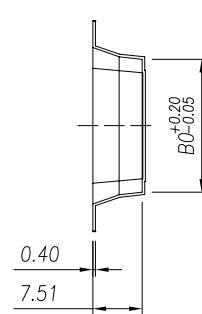
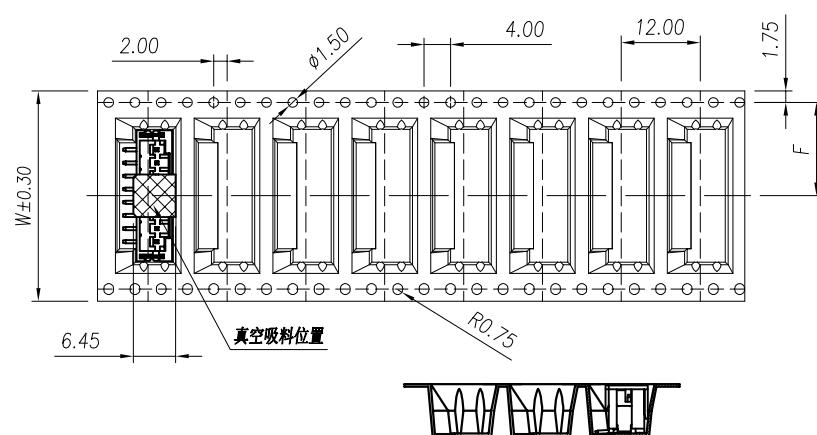
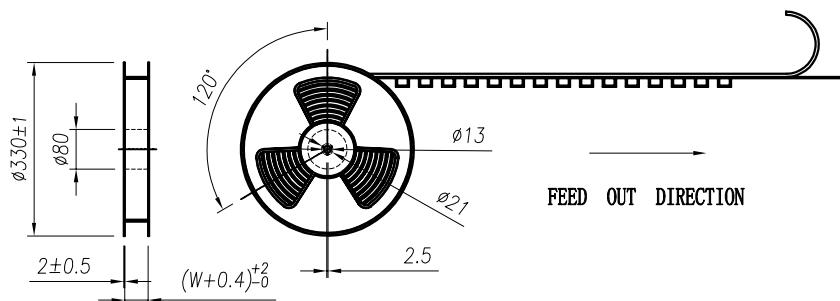
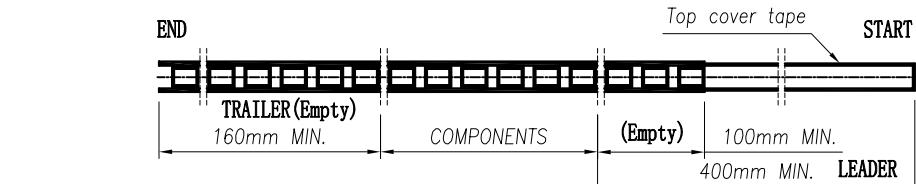
NOTE:

- 1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE $\pm 0.2\text{mm}$.
 - 2.CARRIER CAMBER NOT TO EXCEED 1mm IN 100mm.
 - 3.ALL DIMENSIONS MEET EIA-481 REQUIREMENTS.
 - 4.MATTRIAL:CLEAR ANTISTATIC PS, COLD SEALING.
 - 5.THICKNESS:0.35 ± 0.05 mm.
 - 6.PACKING LENGTH PER REEL: 12.4 METERS.
 - 7.COMPONENT LOAD PER REEL: 1000 PCS.

| PIN | NO. | Dim BO | Dim W | Dim F | PCS/RELL | RELL/CARTON | PCS/CARTON |
|-----|-----------------|--------|-------|-------|----------|-------------|------------|
| 2 | WF11-0N02T43N11 | 8.20 | 16 | 7.5 | 1000 | 14 | 14000 |
| 3 | WF11-0N03T43N11 | 10.20 | | | | | |
| 4 | WF11-0N04T43N11 | 12.20 | | | | | |
| 5 | WF11-0N05T43N11 | 14.20 | | | | | |
| 6 | WF11-0N06T43N11 | 16.20 | | | | 10 | 10000 |
| 7 | WF11-0N07T43N11 | 18.20 | | | | | |
| 8 | WF11-0N08T43N11 | 20.20 | | | | | |
| 9 | WF11-0N09T43N11 | 22.20 | | | | | |

| | | | | | | |
|---|----------|--------------|---|------------------|-------------|--------|
| DIMENSION IN mm | | 山谷道 | 深圳市山谷道电子有限公司 | | | |
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | | | | |
| .X±0.35 | X.± 5° | APR. | TITLE: WAFER PH1.25mm H4.35mm W/ B 90°SMT | | | |
| .XX±0.25 | .X.± 3° | CHK. | DWG NO. WF11-0Nxxt43N11 | | | |
| .XXX±0.15 | .XX.± 1° | DRA. Java | PROJ.  | CUSTOMER DRAWING | | |
| | | | SIZE A4 | SCALE NA | SHEET 2 / 3 | REV. A |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---|---|---|---|---|--|---------------|------------------|
| A | | | | | PRELIMINARY DESIGN IS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE | ECN. NO. | APR. DATE |
| | | | | | A | FIRST RELEASE | Jason 2018.03.29 |
| | | | | | | | |
| | | | | | | | |



| Carton Type | Small Size | Medium | Standard |
|-------------|------------|--------|----------|
| Hight(CM) | 7.5 | 15 | 32 |

NOTE:

- 1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ±0.2mm.
- 2.CARRIER CAMBER NOT TO EXCEED 1mm IN 100mm.
- 3.ALL DIMENSIONS MEET EIA-481 REQUIREMENTS.
- 4.MATERIAL:CLEAR ANTISTATIC PS, COLD SEALING.
- 5.THICKNESS:0.35±0.05mm.
- 6.PACKING LENGTH PER REEL: 12.4 METERS.
- 7.COMPONENT LOAD PER REEL: 1000 PCS.

| PIN | NO. | Dim BO | Dim W | Dim F | PCS/RELL | RELL/CARTON | PCS/CARTON |
|-----|-----------------|--------|-------|-------|----------|-------------|------------|
| 10 | WF11-0N10T43N11 | 16.05 | | | | | |
| 11 | WF11-0N11T43N11 | 17.30 | | | | | |
| 12 | WF11-0N12T43N11 | 18.55 | | | | | |
| 13 | WF11-0N13T43N11 | 19.80 | | | | | |
| 14 | WF11-0N14T43N11 | 21.05 | | | | | |
| 15 | WF11-0N15T43N11 | 22.30 | | | | | |
| 16 | WF11-0N16T43N11 | 23.55 | | | | | |

| | | | |
|--------------------------------------|----------|--------------|--|
| DIMENSION IN mm | | APR. | TITLE: WAFER PH1.25mm H4.35mm W/ B 90°SMT |
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | |
| .X±0.35 | X.± 5° | CHK. | DWG NO. WF11-0NxxT43N11 |
| .XX±0.25 | .X.± 3° | | |
| .XXX±0.15 .XX.± 1° | | DRA. Java | PROJ. CUSTOMER DRAWING |
| SIZE A4 | SCALE NA | | SHEET 3/3 REV. A |

山谷道

深圳市山谷道电子有限公司