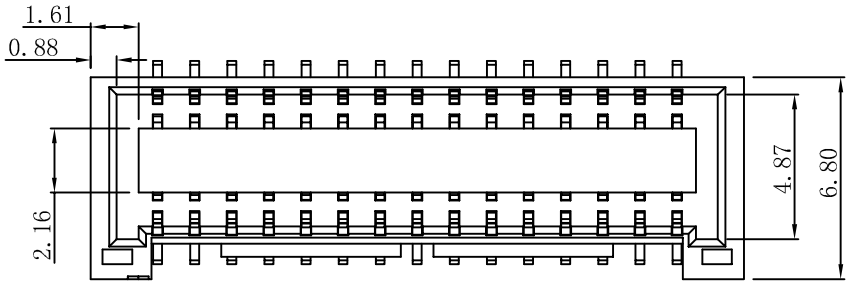
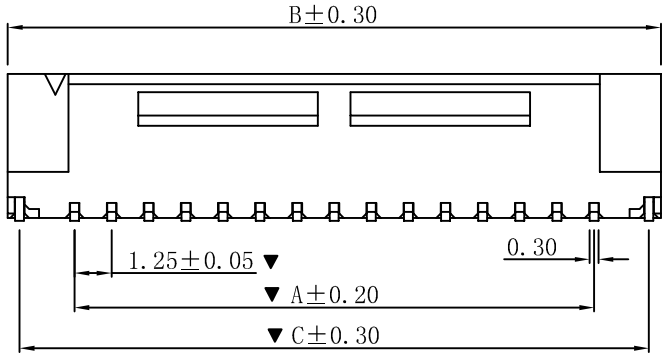
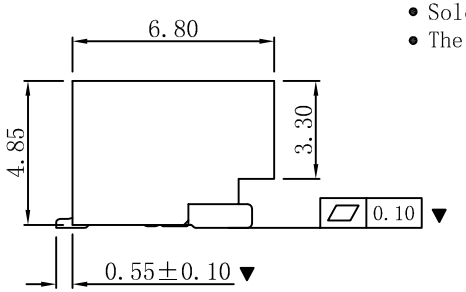
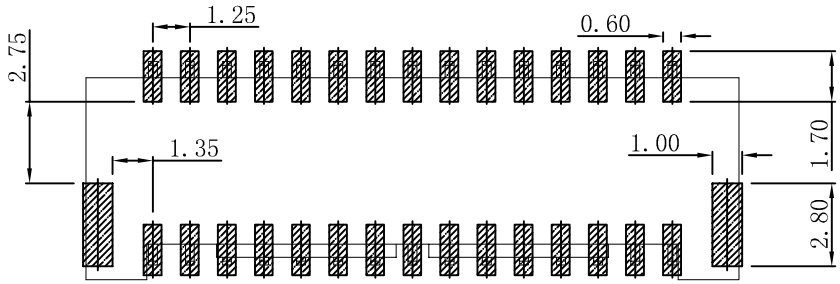
RoHS




Recommended P.C.B Layout
General Tolerance±0.05

## ■ SPECIFICATIONS

- Voltage rating: 50V AC, DC
- Current rating: 1A, AC, DC
- Withstanding Voltage: 500V AC/minute
- Insulation resistance:100MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 30mΩ max

## ■ WAFER

- Part No.: W1258SV-2xNP
- Poles: 10-40P
- Material: LCP UL94V-0
- Pin Material: Phosphor Bronze /Tin-plated
- Solder Tab Material: Phosphor Bronze /Tin-plated
- The Dimension Marked "▼" Must Be Recorded

| PART NO. | Dimension mm | | |
|---|---|---|---|
| | A | B | C |
| 2x5P | 5.00 | 9.50 | 8.70 |
| 2x6P | 6.25 | 10.75 | 9.95 |
| 2x7P | 7.50 | 12.00 | 11.20 |
| 2x8P | 8.75 | 13.25 | 12.45 |
| 2x9P | 10.00 | 14.50 | 13.70 |
| 2x10P | 11.25 | 15.75 | 14.95 |
| 2x11P | 12.50 | 17.00 | 16.20 |
| 2x12P | 13.75 | 18.25 | 17.45 |
| 2x13P | 15.00 | 19.50 | 18.70 |
| 2x14P | 16.25 | 20.75 | 19.95 |
| 2x15P | 17.50 | 22.00 | 21.20 |
| 2x16P | 18.75 | 23.25 | 22.45 |
| 2x17P | 20.00 | 24.50 | 23.70 |
| 2x18P | 21.25 | 25.75 | 24.95 |
| 2x19P | 22.50 | 27.00 | 26.20 |
| 2x20P | 23.75 | 28.25 | 27.45 |

| 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 |

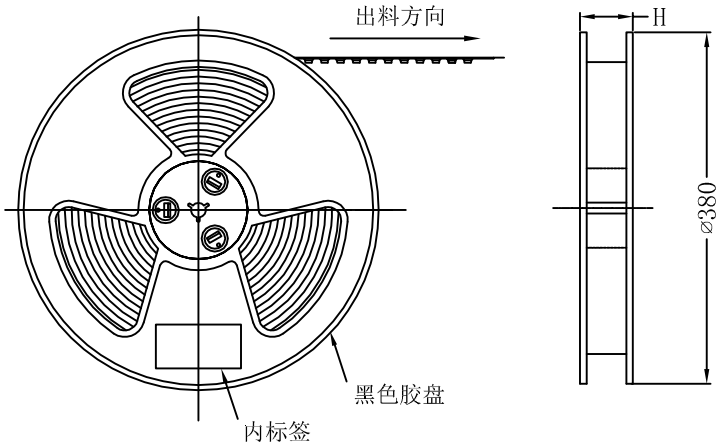
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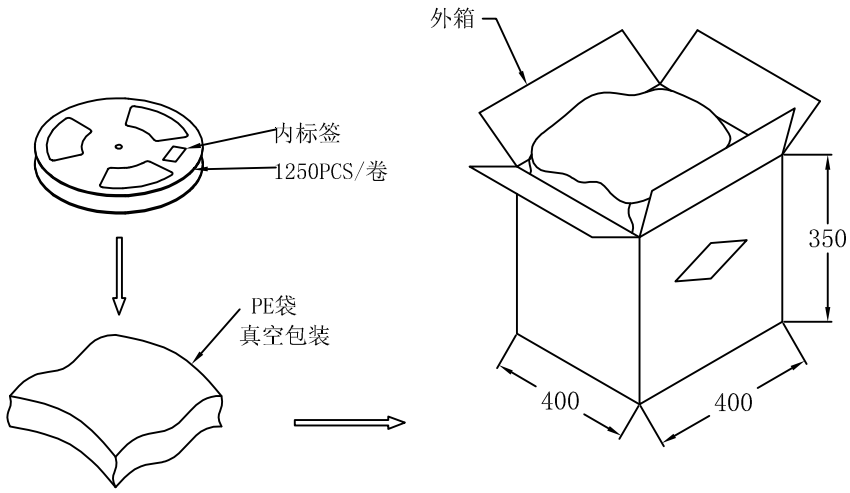
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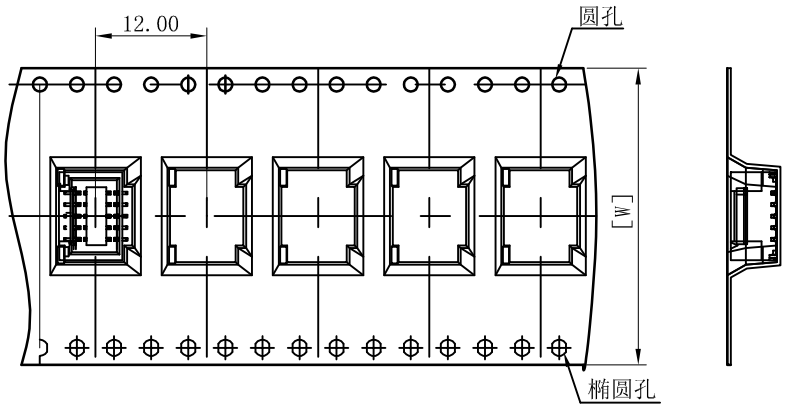
| | | | |
|---|---|---|---|
| DSND | | SCALE: N/A | GHD1.25mm SMT 180° Wafer Connector Packing specification |
| DWN | | VIEW: | PART NO.: W1258SV-2xNP |
| CHKD | | UNIT: mm/in | DWG NO.: |
| APPD | | SIZE: A4 | |

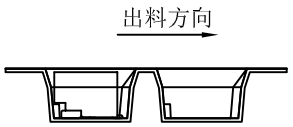
| WEIGHT | SHEET | REVISION |
|---|---|---|
| | 1/1 | A0 |

RoHS




注:卷带包装时，前、后各空23PCS.

| PIN位 | W | 卷装数量 | 外箱数量 | PIN位 | W | 卷装数量 | 外箱数量 |
|---|---|---|---|---|---|---|---|
| 2*5P | 24 | 1250PCS | 14卷=17500PCS | 2*13P | 44 | 1250PCS | 7卷=8750PCS |
| 2*6P | 24 | 1250PCS | 14卷=17500PCS | 2*14P | 44 | 1250PCS | 7卷=8750PCS |
| 2*7P | 24 | 1250PCS | 14卷=17500PCS | 2*15P | 44 | 1250PCS | 7卷=8750PCS |
| 2*8P | 24 | 1250PCS | 14卷=17500PCS | 2*16P | 44 | 1250PCS | 7卷=8750PCS |
| 2*9P | 32 | 1250PCS | 9卷=11250PCS | 2*17P | 44 | 1250PCS | 7卷=8750PCS |
| 2*10P | 32 | 1250PCS | 9卷=11250PCS | 2*18P | 44 | 1250PCS | 7卷=8750PCS |
| 2*11P | 32 | 1250PCS | 9卷=11250PCS | 2*19P | 44 | 1250PCS | 7卷=8750PCS |
| 2*12P | 32 | 1250PCS | 9卷=11250PCS | 2*20P | 44 | 1250PCS | 7卷=8750PCS |

| 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 |
| DWN | | VIEW: |
| CHKD | | UNIT: mm/in |
| APPD | | SIZE: A4 |

GHD1.25mm SMT 180° Wafer Connector Packing specification

PART NO.: W1258SV-2xNP

DWG NO.:

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