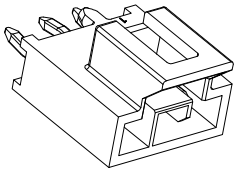
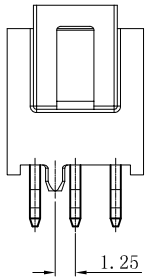
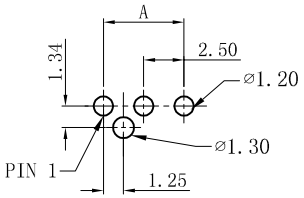
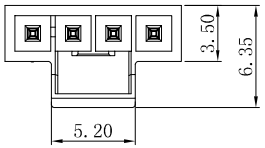
RoHS

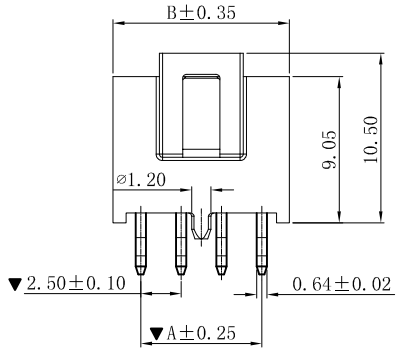


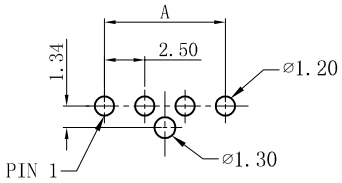



Only For CKT 3,5,7



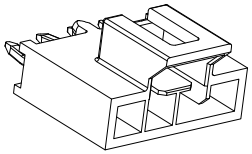



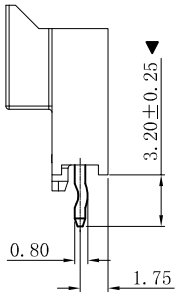



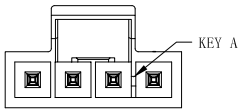

Recommended P.C.B
Thickness 1.6~2.4mm

Part No:
W2520V-1xNP-X

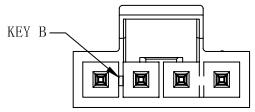
A: A Key(Black Plastic)
B: B Key(Nature Plastic)






Black




Natural

## ■ SPECIFICATIONS

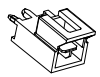
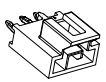
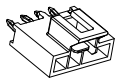
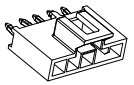
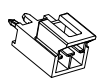
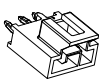
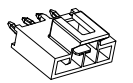
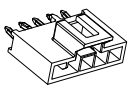
- Voltage rating: 250V AC, DC
- Current rating: 4A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+105° C
- Contact resistance: 20mΩ max

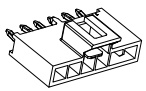
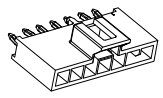
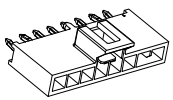
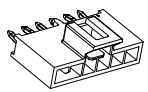
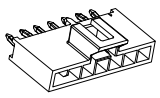
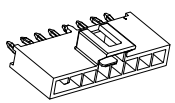
## ■ WAFER

- Part No.: W2520V-1xNP-X
- Poles: 02-8P
- Housing Material: LCP UL94V-0
- Pin Material: Brass
- Contact Area Plating: Tin-Plated
- The Dimension Marked "▼" Must Be Recorded

Dimensional Lnformation ( mm )

| Poles | Dim.A | Dim.B |
|---|---|---|
| 02P~08P | 2.50xNP-2.5 | 2.50xNP+0.94 |

| | 02 Poles | 03 Poles | 04 Poles | 5 Poles |
|---|---|---|---|---|
| W2520V-1xNP-A A Key Color: Black |  |  |  |  |
| W2520V-1xNP-B B Key Color: Natural |  |  |  |  |

| | 6 Poles | 7 Poles | 8 Poles |
|---|---|---|---|
| W2520V-1xNP-A A Key Color: Black |  |  |  |
| W2520V-1xNP-B B Key Color: Natural |  |  |  |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | | ANGLAR | ±5° |
| ΔX | | | | | L≤ 4 | ±0.2 |
| ΔX | | | | | 4<L≤ 16 | ±0.3 |
| ΔX | | | | | 16<L≤ 63 | ±0.4 |
| MARK | DESCRIPTION | DATE | REVISED | APPROVED | L> 63 | ±0.5 |
| REVISIONS | | | | | UNSPECIFIED TOLERANCES | |

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| | | | |
|---|---|---|---|
| DSND | | SCALE: N/A | Molex 2.50mm 1xNP 180° Wafer Connector Series |
| DWN | | VIEW: | PART NO.: W2520V-1xNP-X |
| CHKD | | UNIT: mm/in | DWG NO.: |
| APPD | | SIZE: A4 | |

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