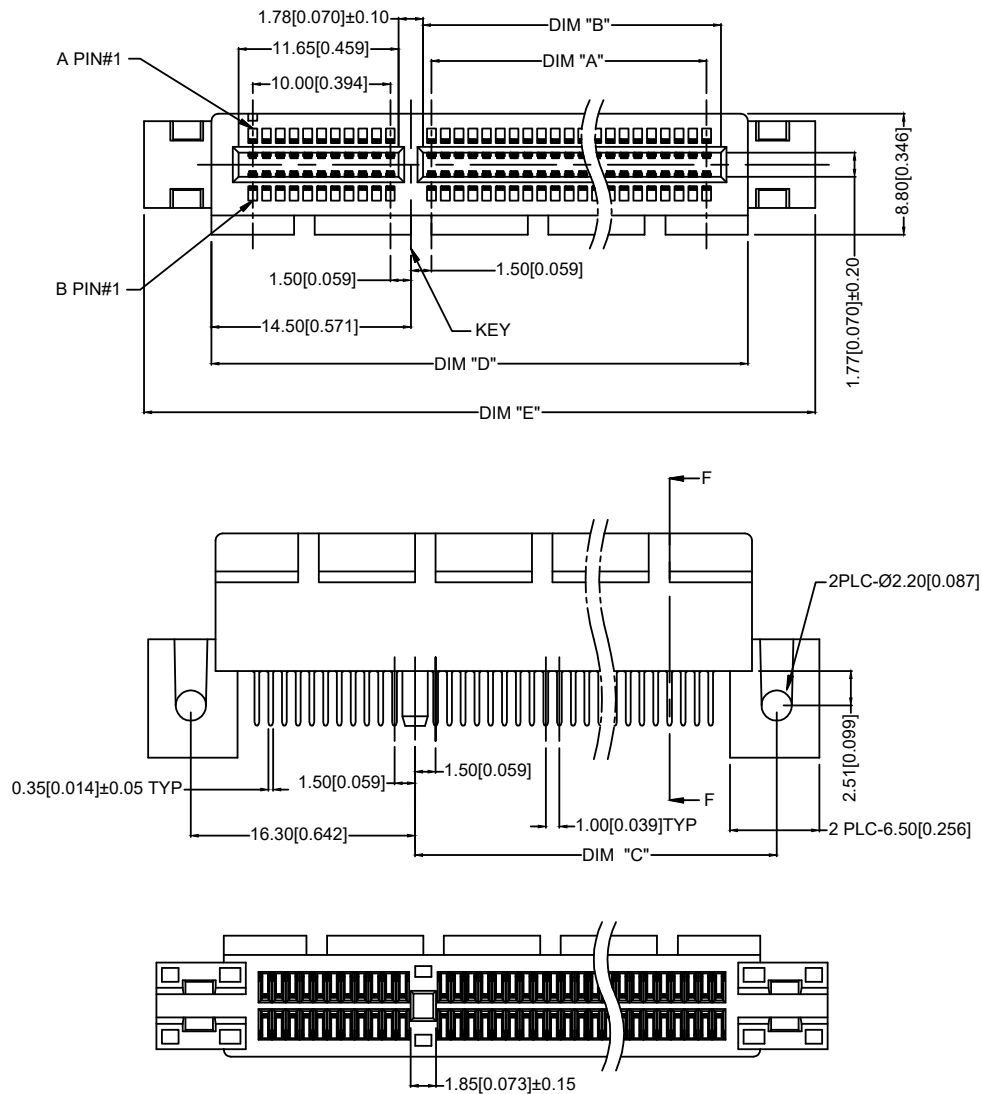


## STRADDLE MOUNT WITH MOUNTING EAR TYPE



| DIMENSIONS |        |        |        |        |        |
|------------|--------|--------|--------|--------|--------|
| POSITION   | A±0.20 | B±0.15 | C±0.20 | D±0.25 | E±0.30 |
| 36         | 6      | 7.65   | 12.30  | 25.00  | 34.8   |
| 64         | 20     | 21.65  | 26.30  | 39.00  | 48.8   |
| 98         | 37     | 38.65  | 43.30  | 56.00  | 65.8   |
| 164        | 70     | 71.65  | 76.30  | 89.00  | 98.8   |

### NOTES 注释:

#### 1. MATERIAL 材料:

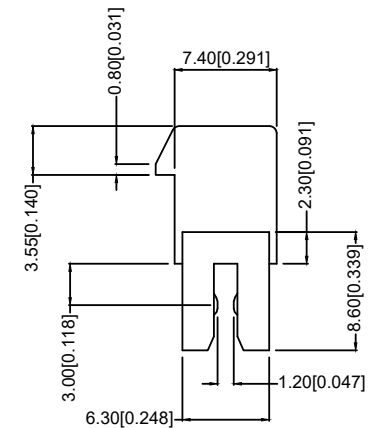
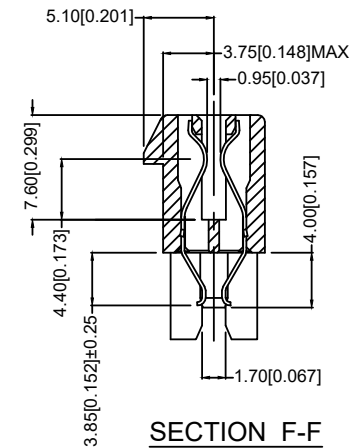
1.1 HOUSING 外壳: THERMOPLASTIC, HIGH TEMP., UL94V-0;  
COLOR: BLACK.

1.2 CONTACTS 触点: COPPER ALLOY.

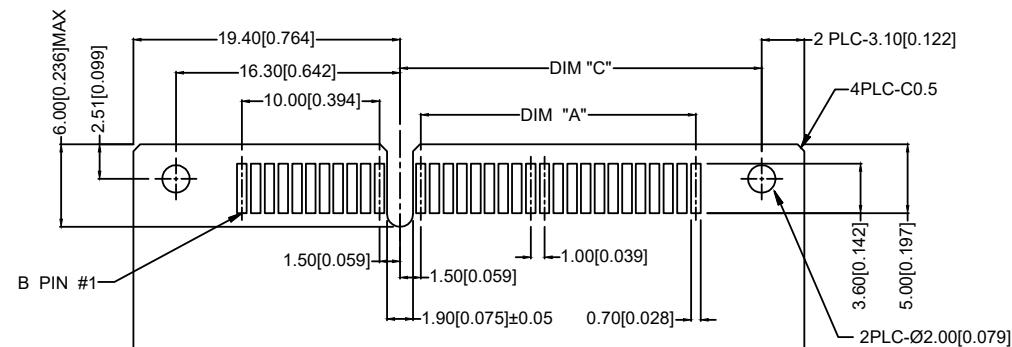
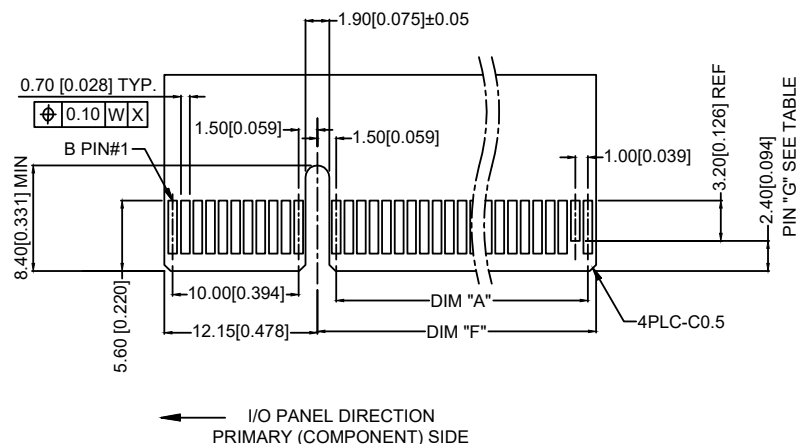
#### 2. FINISH 饰面:

##### 2.1 CONTACT 触点:

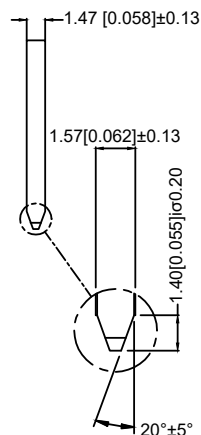
SELECTEIVE GOLD PLATING ON CONTACT AREA.  
100µ"MIN. MATTE TIN PLATING ON SOLDER TAILS,  
50µ" MIN. NICKEL UNDERPLATING OVERALL.



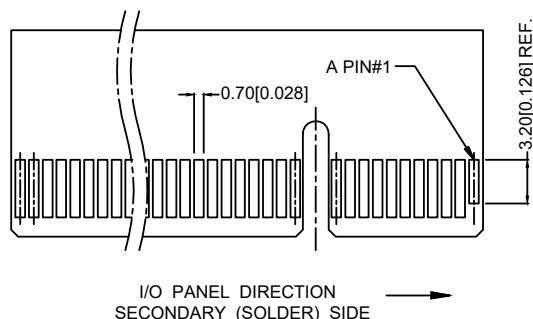
|                                                     |             |  |  |      |          |          |                                                                                       |      |                                      |                                                                                             |                                 |  |        |       |          |
|-----------------------------------------------------|-------------|--|--|------|----------|----------|---------------------------------------------------------------------------------------|------|--------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------|--|--------|-------|----------|
|                                                     |             |  |  |      |          |          |  | DSND |                                      | SCALE: N/A                                                                                  | MODEL TYPE:                     |  |        |       |          |
| ΔX                                                  |             |  |  |      | ANGLAR   | ±5°      |                                                                                       | DWN  |                                      | VIEW:  | PART NO.:<br>X3126WS-164-9TV01  |  |        |       |          |
| ΔX                                                  |             |  |  |      | L ≤ 4    | ±0.2     |                                                                                       | CHKD |                                      | UNIT: mm/in                                                                                 | DWG NO.:<br>X-X3126WS-164-9TV01 |  |        |       |          |
| ΔX                                                  |             |  |  |      | 4<L≤ 16  | ±0.3     |                                                                                       | APPD |                                      | SIZE: A4                                                                                    |                                 |  |        |       |          |
| ΔX                                                  |             |  |  |      | 16<L≤ 63 | ±0.4     |                                                                                       |      |                                      |                                                                                             |                                 |  |        |       |          |
| MARK                                                | DESCRIPTION |  |  | DATE | REVISED  | APPROVED | L> 63                                                                                 | ±0.5 |                                      |                                                                                             |                                 |  |        |       |          |
| REVISIONS                                           |             |  |  |      |          |          | UNSPECIFIED TOLERANCES                                                                |      | XKB INDUSTRIAL PRECISION CO.,LIMITED |                                                                                             |                                 |  | WEIGHT | SHEET | REVISION |
| www.helloxkb.com    www.helloxkb.cn    www.xk-dg.cn |             |  |  |      |          |          |                                                                                       |      |                                      |                                                                                             |                                 |  |        | 1/1   | A0       |



### RECOMMENDED OF PCB DIMENSIONS TOLERANCE: ±0.05



SCALE 2:1



| DIMENSIONS |    |       |       |          |
|------------|----|-------|-------|----------|
| POSITION   | A  | C     | F     | G        |
| 36         | 6  | 12.30 | 8.15  | B PIN#17 |
| 64         | 20 | 26.30 | 22.15 | B PIN#31 |
| 98         | 37 | 43.30 | 39.15 | B PIN#48 |
| 164        | 70 | 76.30 | 72.15 | B PIN#81 |

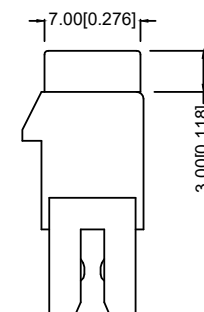
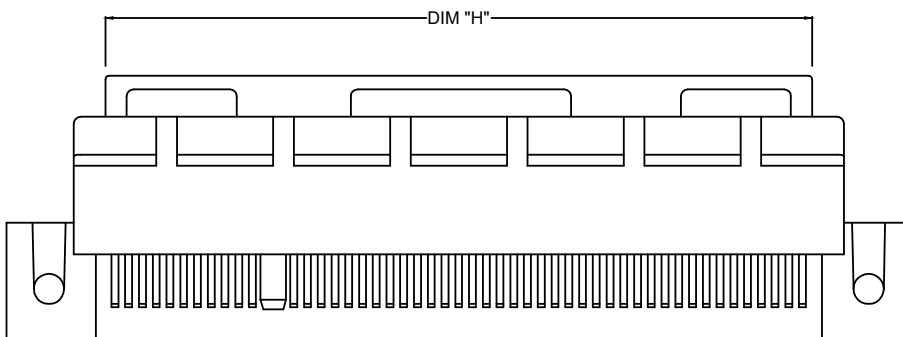
### X3126 W S - 164 - 9T V01

① ② ③ ④ ⑤ ⑥

- ① Series Number
- ② Terminal form: W-Wafer
- ③ Welding Board Angle : Straddle
- ④ No.of Pins: 36~164 Pin
- ⑤ Plastic material: PA9T/PA46 UL94V-0
- ⑥ Contact Plating: V01-Gold Flash  
V15-Gold 15u"  
V30-Gold 30u"

| MARK                                          | DESCRIPTION | DATE | REVISED | APPROVED | UNSPECIFIED TOLERANCES |
|-----------------------------------------------|-------------|------|---------|----------|------------------------|
| Δx                                            |             |      |         |          | ANGULAR ±5°            |
| Δx                                            |             |      |         |          | L ≤ 4 ±0.2             |
| Δx                                            |             |      |         |          | 4 < L ≤ 16 ±0.3        |
|                                               |             |      |         |          | 16 < L ≤ 63 ±0.4       |
|                                               |             |      |         |          | L > 63 ±0.5            |
| REVISIONS                                     |             |      |         |          |                        |
| www.helloxkb.com www.helloxkb.cn www.xk-dg.cn |             |      |         |          |                        |

|                                       |  |             |                              |
|---------------------------------------|--|-------------|------------------------------|
| DSND                                  |  | SCALE: N/A  | MODEL TYPE:                  |
| DWN                                   |  | VIEW:       | PART NO.: X3126WS-164-9TV01  |
| CHKD                                  |  | UNIT: mm/in | DWG NO.: X-X3126WS-164-9TV01 |
| APPD                                  |  | SIZE: A4    | WEIGHT SHEET REVISION        |
| XKB INDUSTRIAL PRECISION CO., LIMITED |  |             | 1/1 A0                       |



| DIMENSIONS |      |
|------------|------|
| POSITION   | H    |
| 36         | 20.4 |
| 64         | 34.4 |
| 98         | 51.4 |
| 164        | 84.4 |

|                                               |             |      |         |          |                        |      |
|-----------------------------------------------|-------------|------|---------|----------|------------------------|------|
|                                               |             |      |         |          | 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 |      |
| www.helloxkb.com www.helloxkb.cn www.xk-dq.cn |             |      |         |          |                        |      |



|                         |  |                                                                                             |                     |       |          |
|-------------------------|--|---------------------------------------------------------------------------------------------|---------------------|-------|----------|
| DSND                    |  | SCALE: N/A                                                                                  | MODEL TYPE:         |       |          |
| DWN                     |  | VIEW:  | PART NO.:           |       |          |
| CHKD                    |  | UNIT: mm/in                                                                                 | X3126WS-164-9TV01   |       |          |
| APPD                    |  | SIZE: A4                                                                                    | DWG NO.:            |       |          |
|                         |  |                                                                                             | X-X3126WS-164-9TV01 |       |          |
| L PRECISION CO.,LIMITED |  |                                                                                             | WEIGHT              | SHEET | REVISION |
|                         |  |                                                                                             |                     | 1/1   | A0       |