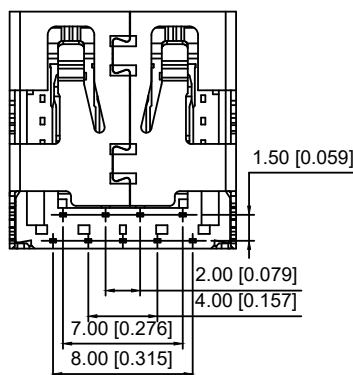
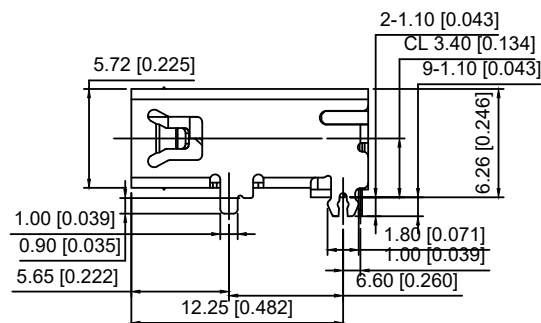
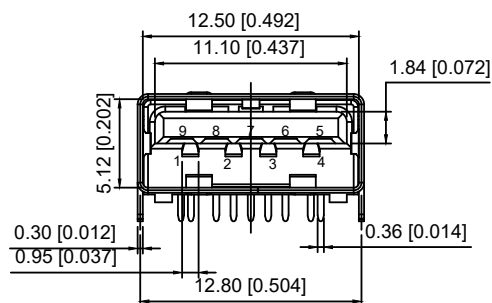
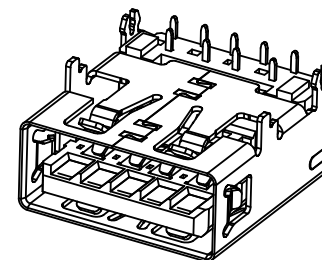




| Pin # | SIGNAL NAME | DESCRIPTION                                 | MATING SEQUENCE |
|-------|-------------|---------------------------------------------|-----------------|
| 1     | VBUS        | POWER                                       | SECOND          |
| 2     | D-          | USB 2.0<br>DIFFERENTIAL PAIR                | THIRD           |
| 3     | D+          |                                             |                 |
| 4     | GND         | GROUND FOR POWER RETURN                     | SECOND          |
| 5     | StdA_SSRX-  | SUPERSPEED RECEIVER<br>DIFFERENTIAL PAIR    | LAST            |
| 6     | StdA_SSRX+  |                                             |                 |
| 7     | GND_DRAIN   | GROUND FOR SIGNAL RETURN                    |                 |
| 8     | StdA_SSTX-  | SUPERSPEED TRANSMITTER<br>DIFFERENTIAL PAIR |                 |
| 9     | StdA_SSTX+  |                                             |                 |
| Shell | Shield      | CONNECTOR METAL SHELL                       | FRIST           |



Operating Temperature: -40°C to +85°C

U231-091N-3BLRC10

— B:BLACK W:WHITE  
BL:BLUE

1:Au 1U"  
5:Au 15U"  
6:Au 30U"

|                         |  |                                                                                             |                             |       |          |
|-------------------------|--|---------------------------------------------------------------------------------------------|-----------------------------|-------|----------|
| DSND                    |  | SCALE: N/A                                                                                  | MODEL TYPE: USB 3.0         |       |          |
| DWN                     |  | VIEW:  | PART NO.: U231-091N-3BLRC10 |       |          |
| CHKD                    |  | UNIT: mm/in                                                                                 | DWG NO.: U231-091N-3BLRC10  |       |          |
| APPD                    |  | SIZE: A4                                                                                    | U231-091N-3BLRC10           |       |          |
| L PRECISION CO.,LIMITED |  |                                                                                             | WEIGHT                      | SHEET | REVISION |
|                         |  |                                                                                             |                             | 1/1   | A0       |

|                                               |             |      |         |          |                        |      |
|-----------------------------------------------|-------------|------|---------|----------|------------------------|------|
|                                               |             |      |         |          | 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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