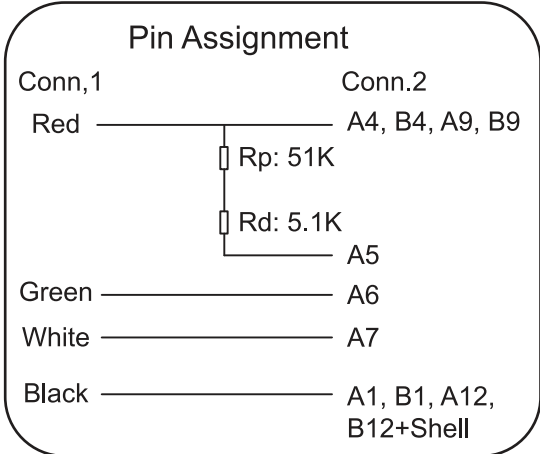
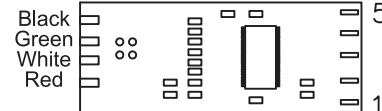


Conn.2: D-SUB 9 Plug Molding



Conn.1: USB Type C Plug Molding

**Electrical Test :**

- 100% Test(Open, Short, Miss Wire)
- Contact Resistance: 5 ohm Max.
- Insulation Resistance: 10M ohm Min.

**Specification :**

- |                 |   |
|-----------------|---|
| 1 Cable         | UL2725, 28AWG(BC)*1P+26AWG(BC)*2C+AE+B(80/0.10TCCS),<br>OD: 3.7±0.2 mm, Jacket: Transparent PVC |
| 2 Conn.1        | USB Type C Plug, Shell: Nickel Plated, Insulator: Black   |
| 3 Conn.2        | D-Sub 9 Plug, with PCB, Shell: Nickel Plated  |
| 4 Outer Molding | PVC: 45P, Color: Transparent Black  |
| 5 Screw         | #4-40 UNC   |

| Rev. | Date | Contents of Change | Designer | Tol±    | Pl  | Met | Ins | Por | Cab | Pac | Gas | Dis | Approve | Check | Draw   | Design   | Product Name | ROLINE Converter Cable USB C-RS232, DB9, 1.8m, Transparent Black |     |  |  |  |
|------|------|--------------------|----------|---------|-----|-----|-----|-----|-----|-----|-----|-----|---------|-------|--------|----------|--------------|--|-----|--|--|--|
| △1   |      |                    |          | Range   |     |     |     |     |     |     |     |     | Allen   | Allen | Philip | 2021-8-5 | Product No.  | 12.02.1164   | R00 |  |  |  |
| △2   |      |                    |          | 0~6     | 0.1 | 0.1 | 0.1 | 0.2 | 0.5 | 1   | 0.5 | 0.2 |         |       |        |          |              |  |     |  |  |  |
| △3   |      |                    |          | 6~30    | 0.1 | 0.1 | .15 | .25 | 1   | 1   | 0.5 | .25 |         |       |        |          |              |  |     |  |  |  |
| △4   |      |                    |          | 30~80   | 0.1 | .15 | 0.2 | 0.3 | 2   | 1.5 | 1   | 0.3 |         |       |        |          |              |  |     |  |  |  |
| △5   |      |                    |          | 80~180  | .15 | .15 | .25 | 0.3 | 2   | 2   | 1   | .45 |         |       |        |          |              |  |     |  |  |  |
|      |      |                    |          | 180~315 | .15 | 0.2 | 0.3 | 0.4 | 2.5 | 2   | 1   | 0.6 |         |       |        |          |              |  |     |  |  |  |
|      |      |                    |          | 315~800 | 0.2 | 0.3 | 0.4 | 0.5 | 3   | 3   | 2   | 1.1 |         |       |        |          |              |  |     |  |  |  |
|      |      |                    |          |         |     |     |     |     |     |     |     |     | Scale   | 1:1   | Unit   | mm       |              |  |     |  |  |  |
|      |      |                    |          |         |     |     |     |     |     |     |     |     |         |       |        |          |              |  |     |  |  |  |