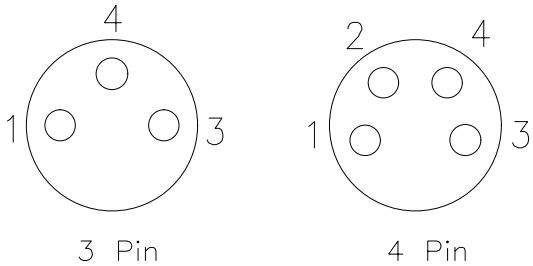
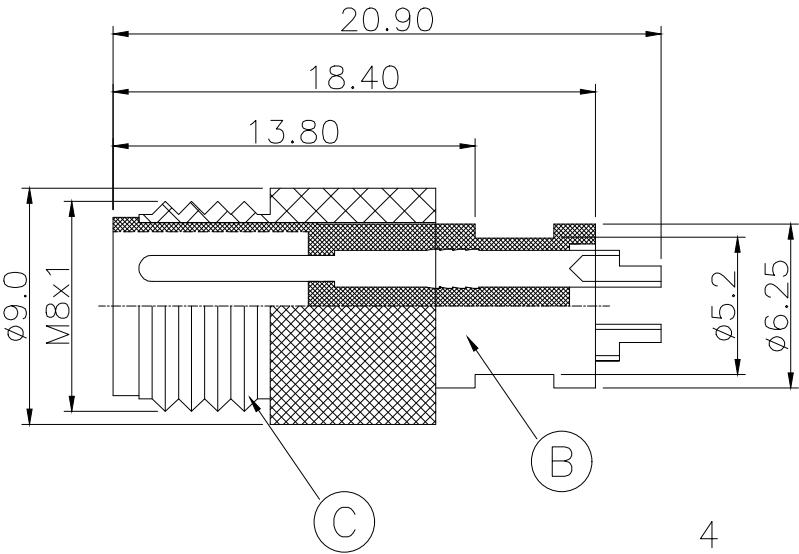
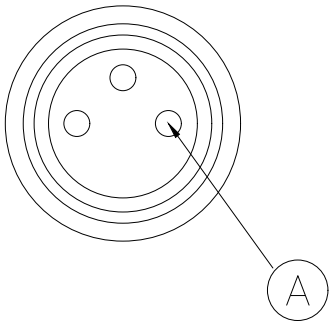




| REV  | DESCRIPTION | DRAWING | DATE         |
|------|-------------|---------|--------------|
| R1.0 | First issue | Riky    | 2024. 12. 10 |



Pin Assingments

Specifications

- 1.Temperature range:  $-25^{\circ}\text{C} \sim +80^{\circ}\text{C}$
- 2.Machenical mating:  $> 500$
- 3.Rated voltage: 50V DC/60V AC
- 4.Rated Current: 3A
- 5.Contact resistance:  $\leq 5\text{m}\Omega$
- 6.Insulation resistance:  $\geq 100\text{M}\Omega$

|     |           |          |               |
|-----|-----------|----------|---------------|
| C   | Nut       | Brass    | Nickel Plated |
| B   | Housing   | PA66     | Black         |
| A   | PIN       | Brass    | Gold Plated   |
| No. | PART NAME | Material | Finish        |

|                                                                                                                                                                 |  |                                                                                                                                                                                |       |                  |       |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------|-------|------|------|
| -TOLERANCES-<br>UNLESS OTHERWISE<br>SPECIFIED                                                                                                                   |  |  <b>Buy From Original Factory</b><br><a href="http://www.elecbee.com">www.elecbee.com</a> |       |                  |       |      |      |
|                                                                                                                                                                 |  | PART NAME: M8 Connector 3pin Male Straight Injection<br>Molding Connector Solder Cup Unshielded                                                                                |       |                  |       |      |      |
| UNLESS OTHERWISE SPECIFIED<br>TOLERANCES FOR MILLIMETERS ARE:<br>0.5 - 8mm $\pm 0.20\text{mm}$<br>8 - 30mm $\pm 0.25\text{mm}$<br>30 -120mm $\pm 0.30\text{mm}$ |  | Appr:                                                                                                                                                                          | Jim   | P/N: EB-400-1223 |       |      |      |
|                                                                                                                                                                 |  | Check:                                                                                                                                                                         | Jason | Date             | Scale | Unit | Rev  |
|                                                                                                                                                                 |  | Draw:                                                                                                                                                                          | Riky  | 2024. 12. 10     | 1:1   | MM   | R1.0 |
|                                                                                                                                                                 |  |                                                                                                                                                                                |       |                  |       |      | Page |
|                                                                                                                                                                 |  |                                                                                                                                                                                |       |                  |       |      | 1/1  |