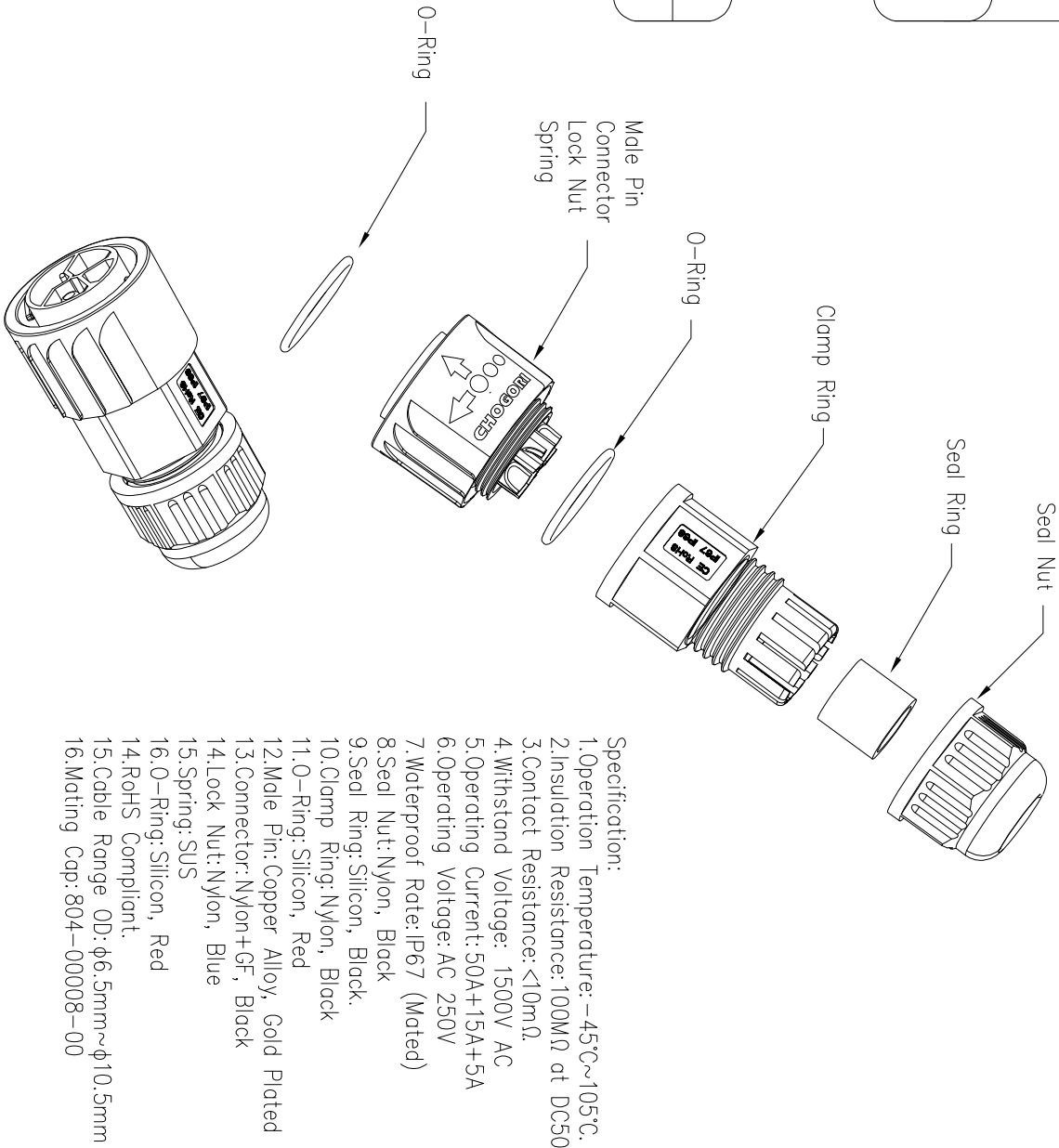
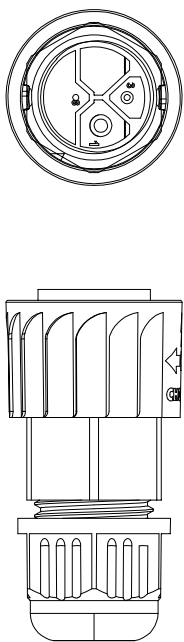
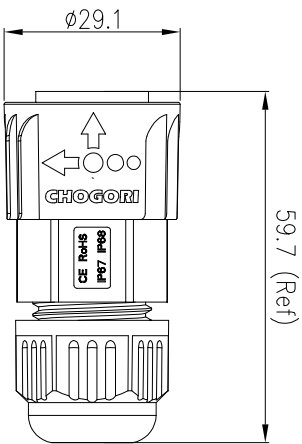


| REV. | ECN NO. | DESCRIPTION     | SIGN | DATE       |
|------|---------|-----------------|------|------------|
| C1   | N/A     | INITIAL DRAWING | Liu  | 2019/08/13 |



- Specification:
- 1.Operation Temperature: -45°C~105°C.
  - 2.Insulation Resistance:100MΩ at DC500V.
  - 3.Contact Resistance:<10mΩ.
  - 4.Withstand Voltage: 1500V AC
  - 5.Operating Current:50A+15A+5A
  - 6.Operating Voltage: AC 250V
  - 7.Waterproof Rate:IP67 (Mated)
  - 8.Seal Nut:Nylon, Black
  - 9.Seal Ring:Silicon, Black.
  - 10.Clamp Ring:Nylon, Black
  - 11.O-Ring:Silicon, Red
  - 12.Male Pin:Copper Alloy, Gold Plated
  - 13.Connector:Nylon+GF, Black
  - 14.Lock Nut:Nylon, Blue
  - 15.Spring: SUS
  - 16.O-Ring:Silicon, Red
  - 14.RoHS Compliant.
  - 15.Cable Range OD:φ6.5mm~φ10.5mm
  - 16.Mating Cap: 804-00008-00

|                               |   |   |   |                                                   |   |   |   |
|-------------------------------|---|---|---|---------------------------------------------------|---|---|---|
| 1                             | 2 | 3 | 4 | 5                                                 | 6 | 7 | 8 |
| 24XXX131-02                   |   |   |   | Pin Number                                        |   |   |   |
| 1+1+1 Pin                     |   |   |   | P/N: 24305131-02                                  |   |   |   |
| Pin Assignments<br>Front View |   |   |   | Pin Assignments<br>Front View                     |   |   |   |
| UNIT:mm                       |   |   |   | TOLERANCE                                         |   |   |   |
| .X<br>.XX<br>.XXX<br>ANGLES   |   |   |   | ±0.25<br>±0.15<br>±0.05<br>±1°                    |   |   |   |
| DESCRIPTION                   |   |   |   | Large Series Push Lock<br>Male Plug With Male Pin |   |   |   |
| SCALE                         |   |   |   | 1:1                                               |   |   |   |
| REV                           |   |   |   | C1                                                |   |   |   |
| SIZE                          |   |   |   | A4                                                |   |   |   |
| SHEET                         |   |   |   | 1 OF 1                                            |   |   |   |
| * : Inspection Item           |   |   |   | CHOGORI                                           |   |   |   |
| PART NO                       |   |   |   | 24XXX131-02                                       |   |   |   |
| DWG NO                        |   |   |   | CUSTOMER                                          |   |   |   |
| DRAWN BY                      |   |   |   | Liu                                               |   |   |   |
| CHECKED BY                    |   |   |   | Mo                                                |   |   |   |
| APPROVED BY                   |   |   |   | Panson                                            |   |   |   |
| DATE                          |   |   |   | 2019/08/13                                        |   |   |   |
| DATE                          |   |   |   | 2019/08/13                                        |   |   |   |
| DATE                          |   |   |   | 2019/08/13                                        |   |   |   |