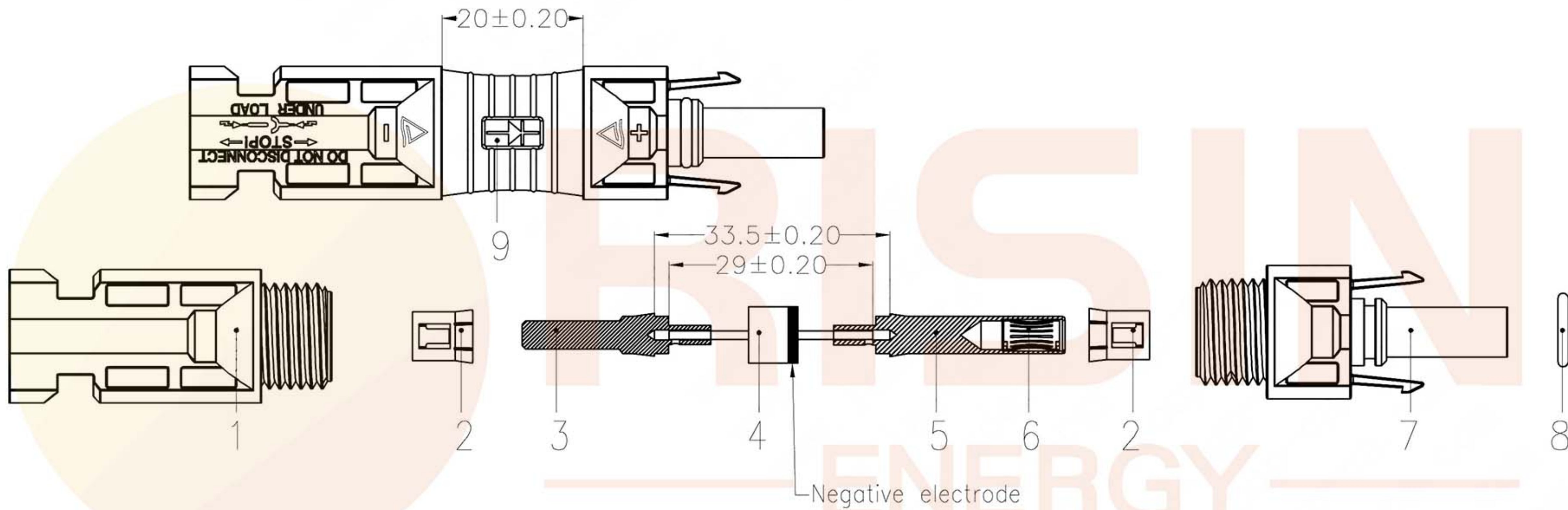
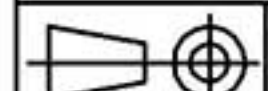




|     |              |                                     |      |        |                  |
|-----|--------------|-------------------------------------|------|--------|------------------|
| 9   | CM4A-P001-00 | Molding                             | 1    | Black  | PP0              |
| 8   | C4D-S011-00  | ø9.8*ø1.5"O" Ring                   | 1    | Natura | Silicone         |
| 7   | C4D-P002-00  | ø4.0 Cable Female Connector Housing | 1    | Black  | PP0              |
| 6   | CP4A-M003-01 | ø4.0 Drum terminal                  | 1    | White  | Beryllium bronze |
| 5   | CM4A-M004-01 | ø4.0 Female terminal                | 1    | White  | Copper           |
| 4   | JB1A-D009-00 | Diode (10A,15A,20A,30A)             | 1    | Black  |                  |
| 3   | CM4A-M003-01 | ø4.0 Male terminal                  | 1    | White  | Copper           |
| 2   | CP4A-M004-01 | Shrapnel                            | 2    | Black  | SK7              |
| 1   | C4D-P001-00  | ø4.0 Cable Male Connector Housing   | 1    | Black  | PP0              |
| No. | Product NO.  | Product Name                        | Q'TY | Colour | Material         |

|                            |                   |
|----------------------------|-------------------|
| Insulation material        | PP0               |
| Rated current              | 10A,15A,20A,30A   |
| Rated voltage              | 1000V             |
| Test voltage               | 6000V AC(1min)    |
| Typical contact resistance | <5mΩ              |
| Contact material           | Copper,Tin plated |
| Degree of protection       | IP67              |
| Protection class           | II                |
| Flame class                | UL94V-0           |
| Insertion force            | ≤50N              |
| Withdrawal force           | ≥50N              |
| Temperature range          | -40°C~+85°C       |
| Pin dimensions             | ø4.0mm            |

|                                                                                       |           |                                                                                                                                         |          |                         |        |
|---------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------------|--------|
| Dimension                                                                             | Tolerance | <div> <b>RISIN</b> RISIN ENERGY CO., LIMITED</div> |          |                         |        |
| 0~30.00                                                                               | ±0.05     |                                                                                                                                         |          |                         |        |
| 30.00~60.00                                                                           | ±0.10     | APVD:                                                                                                                                   |          |                         |        |
| 60.00~90.00                                                                           | ±0.15     |                                                                                                                                         |          |                         |        |
| 90.00~120.00                                                                          | ±0.20     | CHK:                                                                                                                                    |          |                         |        |
| 120.00~                                                                               | ±0.25     |                                                                                                                                         |          |                         |        |
| Angle                                                                                 |           | DWN:                                                                                                                                    |          |                         |        |
| 0~60°                                                                                 | ±0.5°     |                                                                                                                                         |          |                         |        |
| 60°~                                                                                  | ±1.0°     |                                                                                                                                         |          |                         |        |
|                                                                                       |           | NAME:                                                                                                                                   |          | PV ø4.0 Diode Connector |        |
|                                                                                       |           | PRODUCT NUMBER:                                                                                                                         |          |                         |        |
|  | Units: mm | Size: A4                                                                                                                                | SCALE: / | SHEET BLATT: 1 OF 1     | REV: A |