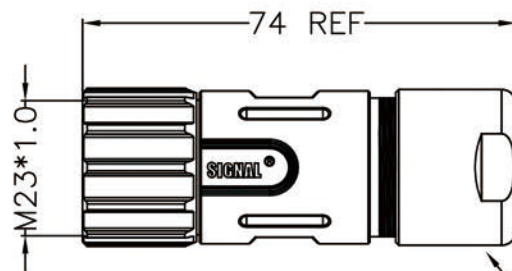
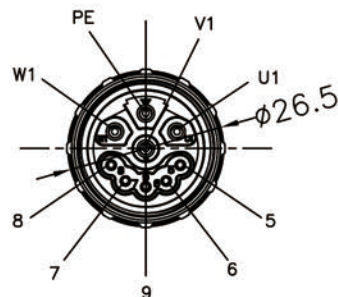


| REV | DESCRIPTION     | DATE       | APPROVED |
|-----|-----------------|------------|----------|
| S0  | CREATED DRAWING | 2022/11/05 | ZK       |



TERMINAL: CRIMP

CABLE OD: 7~12mm

Electrical character  
Electrical character

Signal: Rating voltage: 250V AC/DC

Rating current: 10A

Power: Rating voltage: 600V AC/DC

Rating current: 28A

Insulation resistance: >100MΩ

Contact resistance: ≤5mΩ

Other Specification

Contact Pin: Phosphor bronze with gold-plated

Insulation plastic: PA66

Shell: Zinc alloy

Protection degree: IP69K

Operating temperature: -40°C ~ +85°C

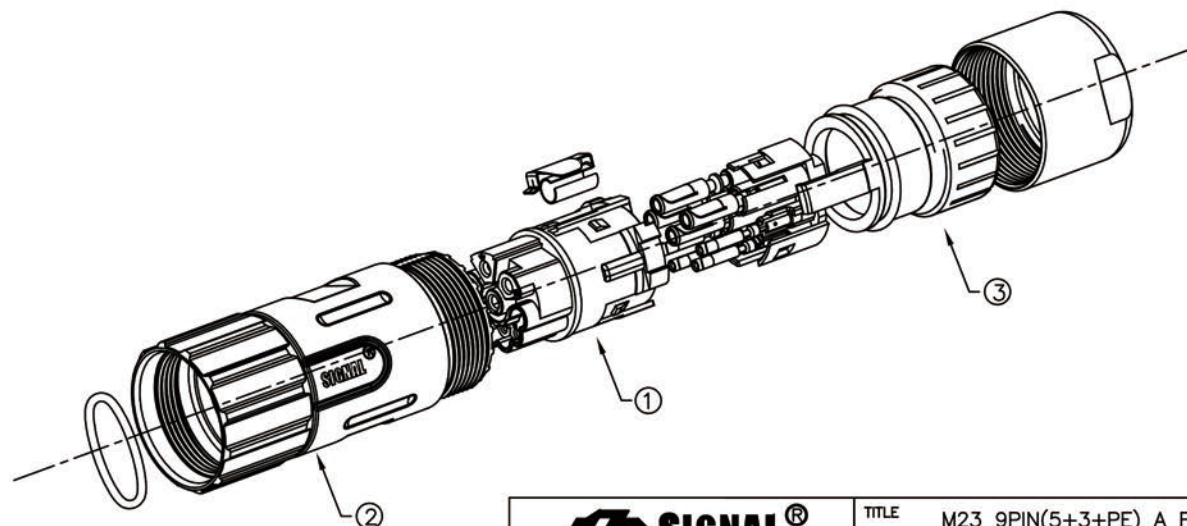
Power Core wire : 18~14AWG


Signal Core wire : 26~17AWG

Cable peeling : 30mm

Core wire peeling : 5~6mm

\*ALL MATERIALS ARE RoHS COMPLIANT.



|  |      |  |               |
|--|------|--|---------------|
|  <b>SIGNAL®</b><br>Shenzhen Signal Electronics Co., LTD   |      | TITLE M23 9PIN(5+3+PE) A FEMALE ASSEMBLY CONNECTOR |               |
|  |      | SGN NO 230009-02-005                               | REV. S0       |
| DRAWN BY   | DATE | DWG NO   | CUSTOMER      |
| CHECKED BY   | DATE |  |               |
| CHECKED BY   | DATE |  |               |
| APPROVED BY  | DATE |  |               |
| THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY.<br>ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED. |      | TOLERANCES ARE:                                    |               |
|  |      | DECIMALES  | ANGLES        |
|  |      | .x ±0.5  | x. ±2.0°      |
|  |      | .xx ±0.20  | .x. ±1.0°     |
|  |      | THIRD ANGLE PROJECTION                             | SCALE: A4     |
|  |      | UNITS: mm  | SHEET: 1 OF 1 |