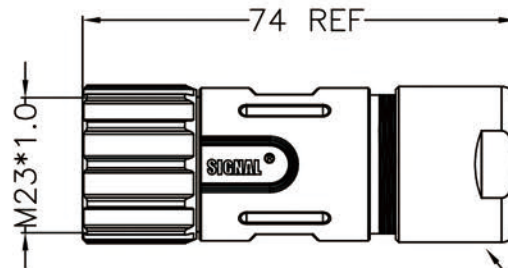
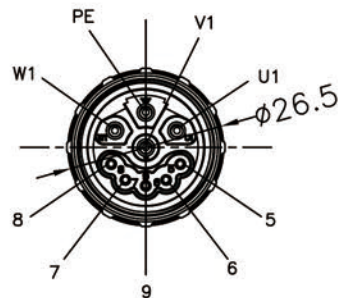


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2022/11/05	ZK



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

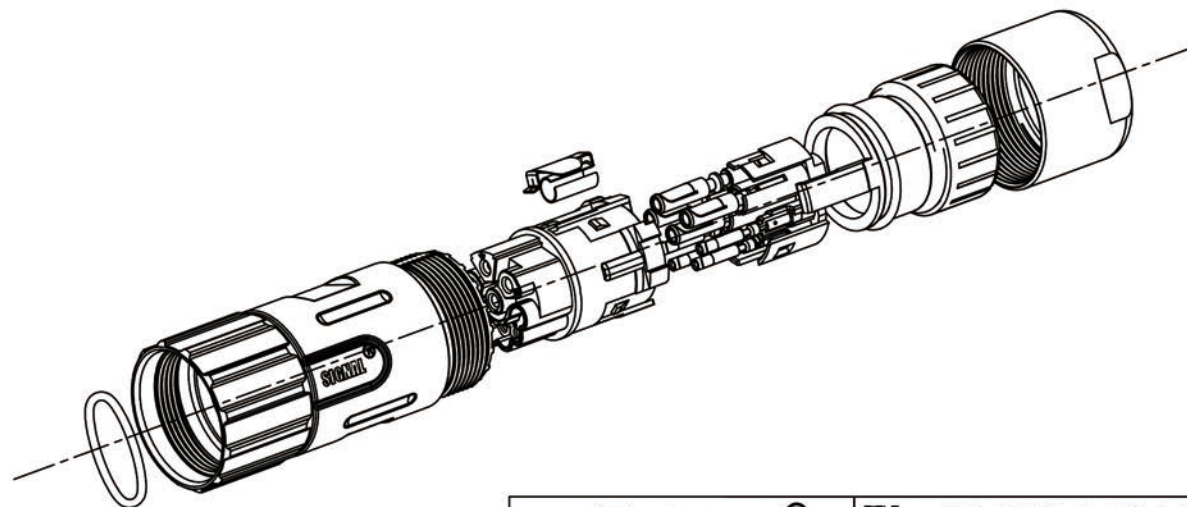
Power Core wire : 18~14AWG

Signal Core wire : 26~17AWG

Cable peeling : 30mm

Core wire peeling : 5~6mm

*ALL MATERIALS ARE RoHS COMPLIANT.



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