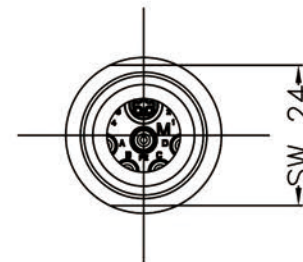
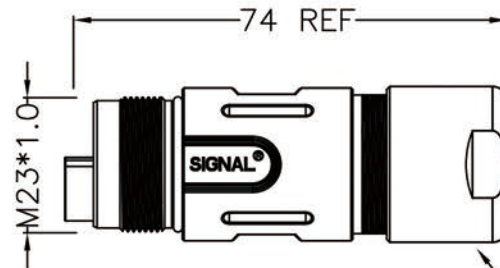
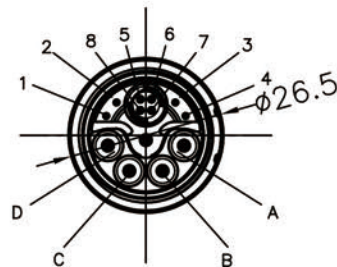


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2023/06/03	ZK



TERMINAL: CRIMP

CABLE OD: 7~12mm

Electrical character

Data : Rating voltage: 50V AC/DC
Rating current: 3A

Signal: Rating voltage: 50V AC/DC
Rating current: 8A

Power: Rating voltage: 600V AC/DC
Rating current: 30A

Insulation resistance: >100MΩ

Contact resistance: ≤5mΩ

Other Specification

Contact Pin: Brass with gold-plated

Insulation plastic: PA66

Shell: Zinc alloy

Protection degree: IP69K

Operating temperature: -40°C ~ +85°C

Power Core wire : 18~14AWG

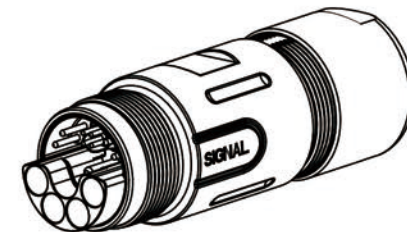
Signal Core wire : 26~18AWG


Data Core wire : 28~22AWG

Cable peeling : 30mm

Core wire peeling : 5mm

*ALL MATERIALS ARE RoHS COMPLIANT.



 SIGNAL® Shenzhen Signal Electronics Co., LTD		TITLE M23 13PIN(4+4+4+PE) FEMALE ASSEMBLY CONNECTOR	
		SGN NO 230013-02-001	REV. S0
DRAWN BY	DATE	DWG NO	
CHECKED BY	DATE	CUSTOMER	
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:	
		DECIMALES	ANGLES
		.x ±0.5	.x' ±2.0'
		.xx ±0.20	.x' ±1.0'
		THIRD ANGLE PROJECTION	
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1