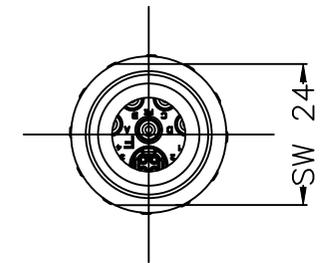
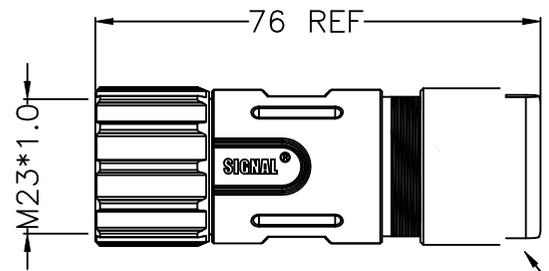
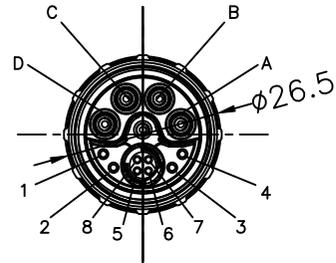


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2023/06/03	ZK



TERMINAL: CRIMP

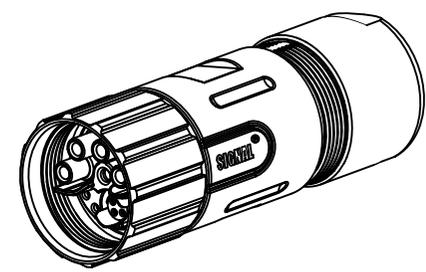
CABLE OD: 7~12mm

Electrical character  
 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: >100M $\Omega$   
 Contact resistance:  $\leq 5m\Omega$

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.



ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT
③	N/A	M23 TAIL WATERPROOF PARTS	1	SET
②	N/A	M23 ASSEMBLY SHELL	1	SET
①	N/A	M23 13P(4+4+4+PE) MALE CONNECTOR	1	SET

<b>SIGNAL</b> <sup>®</sup> Shenzhen Signal Electronics Co., LTD		TITLE M23 13PIN(4+4+4+PE) MALE ASSEMBLY CONNECTOR	
		SGN NO 230013-01-001	REV.
DRAWN BY	DATE	DWG NO	S0
CHECKED BY	DATE	CUSTOMER	
CHECKED BY	DATE	TOLERANCES ARE:	
APPROVED BY	DATE	DECIMALES	THIRD ANGLE PROJECTION
<small>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.</small>		.x ±0.5	ANGLES
		.xx ±0.20	x.* ±2.0°
		.x.* ±1.0°	
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1