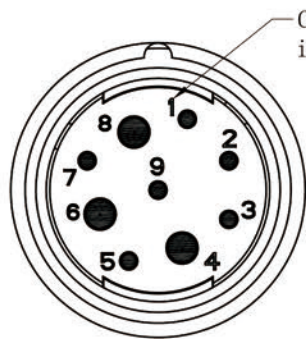
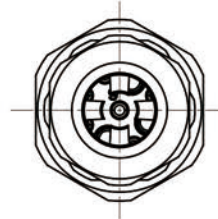
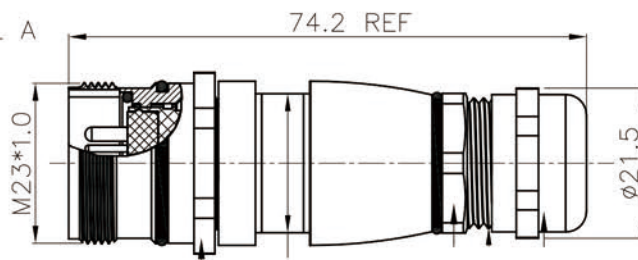
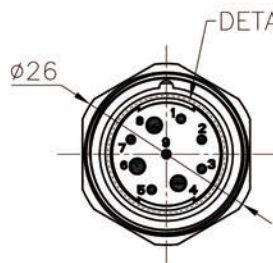


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2022/10/31	ZCH



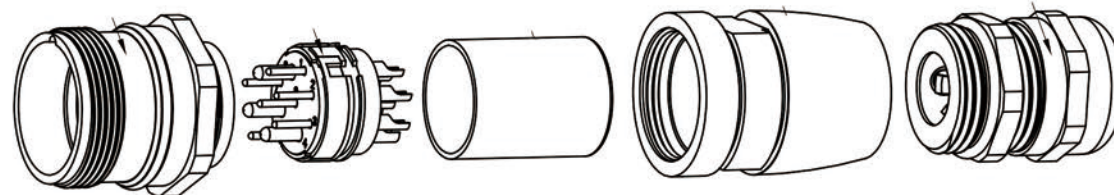
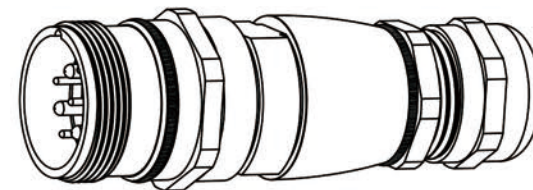
Contact end No.  
is clockwise


DETAIL A  
SCALE 2:1



Detailed Product Description:  
Waterproof Connector Rating Is IP67  
They Can Not Be Used Permanently Under Water.

Connector Electrical Character  
Rating Voltage: 250V AC/DC ,  
Rating Current : 6x8 A/3x20 A  
Insulation Resistance: >100M ohms  
Contact Resistance Of Connector ≤5m ohms  
Mechanical Characteristics:  
Mating / Cycle >500 Cycles  
Operating Temperature: -40°C ~ +115°C  
Design from DIN EN60664 AND DIN EN61984  
Applicable Wire: 6\*1.5mm<sup>2</sup>(16AWG)/3\*2.5mm<sup>2</sup>(14AWG)  
Cable OD: Ø3mm-Ø9.5mm  
\*All Materials Are RoHS Compliant.



 <b>SIGNAL®</b>		TITLE		M23 6+3 PIN MALE HEAD METAL ASSEMBLY (M23*1.0)	
Shenzhen Signal Electronics co.,Ltd		SGN NO		230009-01-007	
DRAWING BY		DATE		REV.	
CHECKED BY		DATE		DWG NO	
CHECKED BY		DATE		SGNYD2210106-1	
APPROVED BY		DATE		CUSTOMER	
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	
				SCALE: 1:1	
				UNITS: mm	
				SHEET: 1 OF 1	