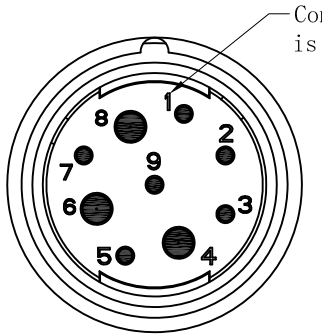
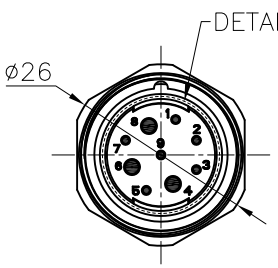
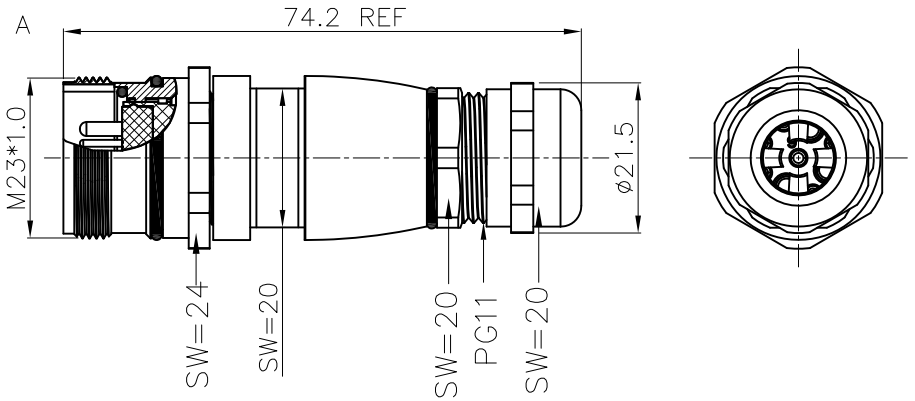
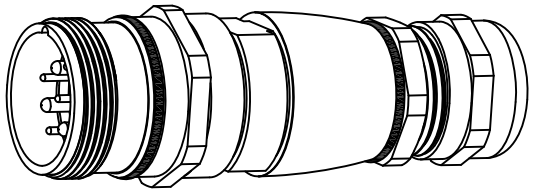
REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2022/10/31	ZCH



DETAIL A
SCALE 2:1

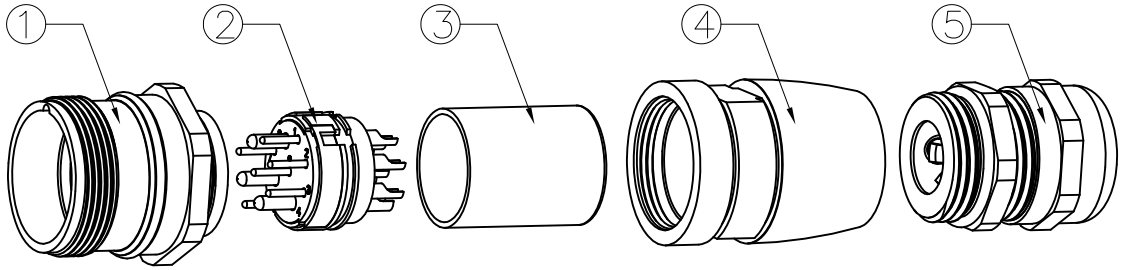






Detailed Product Description:
Waterproof Connector Rating Is IP67
They Can Not Be Used Permanently Under Water.

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^2(16AWG)/3*2.5mm^2(14AWG)
Cable OD: ø3mm−ø9.5mm
*All Materials Are RoHS Compliant.



ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT
⑤	CN00492	M23 CABLE GLAND	1	SET
④	CN00508	M23 MAIN BODY	1	SET
③	CN00493	M23 PLASTIC PART INSIDE	1	PCS
②	N/A	M23 9PIN MALE INSERT	1	SET
①	CN00500	M23 LOCK NUT	1	SET

SIGNAL
Shenzhen Signal Electronics co.,Ltd

DRAWING BY	DATE
CHECKED BY	DATE
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 ISPROHIBITED.

TITLE: M23 6+3 PIN MALE HEAD METAL ASSEMBLY (M23*1.0)

SGN NO	230009−01−007	REV.
DWG NO	SGNYD2210106−1	S0
CUSTOMER		

TOLERANCES ARE:
DECIMALES: .x ±0.5, .xx ±0.20
ANGLES: x.° ±2.0°, .x° ±1.0°

THIRD ANGLE PROJECTION

SIZE: A4 | UNITS: mm
SCALE: 1:1 | SHEET: 1 OF 1

Web: http://www.signal−connector.com
E−mail:saudi@sz−signal.com