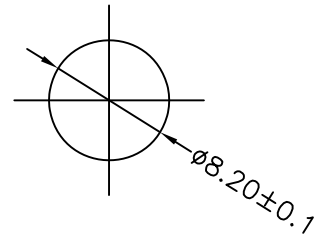
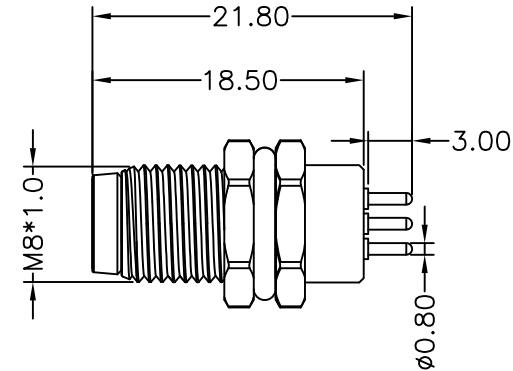
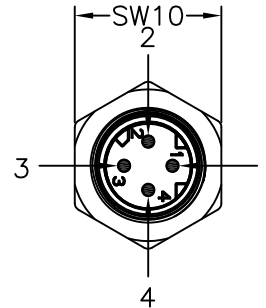


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2022/11/21	ZK



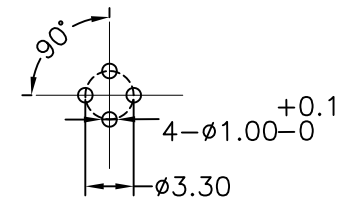
RECOMMEND
PANEL CUT-OUT



Detailed Product Description:
Waterproof connector rating is IP67
They can not be used permanently under water.

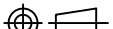
Connector Electrical character
Rating voltage: 60V
Insulation resistance: >100MΩ
Rating current : 4A
Contact resistance of connector ≤10mΩ
Mechanical characteristics: mating / cycle >100 cycle
Operating temperature: -25°C ~ +85°C

*ALL MATERIALS ARE RoHS COMPLIANT.



RECOMMENDED PCB LAYOUT

⑤	GL00002	BLACK EPOXY RESIN	1	g
④	NU00005	M8*1.0 BRASS PLATED NI NUT L*W=2.0*10mm	1	PCS
③	OR00012	O-RING GREEN FKM ϕ 7.00*1.5MM	1	PCS
②	WK00135-1	M8 BRASS PLATED NI MALE FRONT MOUNT SHELL	1	PCS
①	N/A	M8 D CODING 4PIN MALE CONNECTOR	1	SET
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

 SIGNAL®		TITLE M8 D 4P/M FRONT MOUNT DIP CONNECTOR	
Shenzhen Signal Electronics Co., LTD		SGN NO 080404-03-003	REV. S0
DRAWN BY	DATE	DWG NO	
CHECKED BY	DATE	CUSTOMER	
CHECKED BY	DATE	TOLERANCES ARE:	
APPROVED BY	DATE	DECIMALES	THIRD ANGLE PROJECTION
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.		ANGLES	
		.x ±0.5	x.' ±2.0'
		.xx ±0.20	.x' ±1.0'
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1