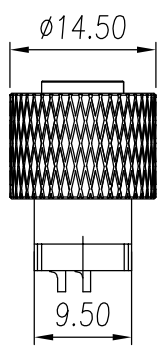
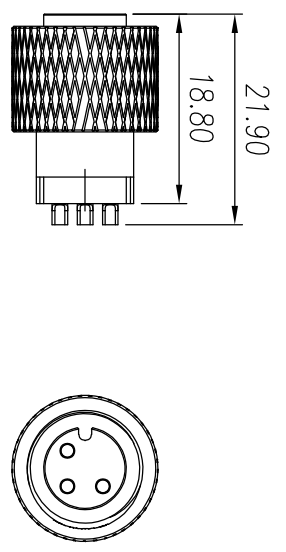


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	08/10/2021	



NOTES:

1. RoHS Compliant
2. Levels of protection: IP67
3. Installation mode: Solder
4. Operating temperature: -40°C~105°C
5. Connector tolerances:

variable range	linear dimension											
	over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 160	over 160 to 180	all 5 to 10	over 5 to 30	over 30 to 120	over 120 to 160		
tolerance	±0.15	±0.25	±0.35	±0.55	±0.80	±1.05	±1.30	0.5	0.025	0.06	0.12	0.4

5PM-M12A - XXP - FF-SL7000 - 00AH

Standard

Coding: A,B,D

Poles

Pin Assignments

6P	8P	10P	12P
3P	4P	5P	

Remark: This drawing is a controlled document for Cymannu. All specifications are subject to change without prior notice.

SIZE: A4	SCALE: 4 : 3	CHECKED: C. LU	DATE: 08/10/2021
UNIT: mm	SHEET: 1 / 1	APPROVED: H. JIANG	DATE: 08/10/2021

PARAM: K. ZHAO	DATE: 08/10/2021	PART NO: SPM-M12A-XXP-FF-SL7000-00AH
TITLE: M12A female, Plug Solder	CUSTOMER:	

**Cymannu** 囍字電子  
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