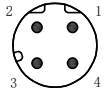
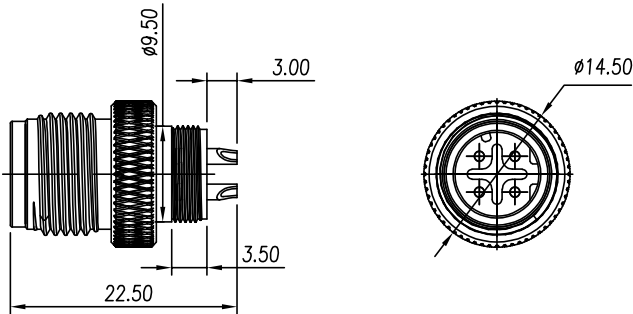
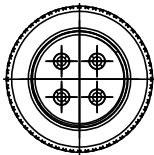


Remarks: Pollution Level (3)/Overvoltage Category (II)/Material Group (I)

Number of Positions	4P
Coding	
Current/Voltage	4A/250V
Voltage Proof	1. 4kV
Rated Impulse Voltage	2. 5kV

REV	ECN	SIGN	DATE	DESCRIPTION
1.1	V1	K. ZHAO	2024/12/21	Drawing update parameters



Technical Parameter:

- Insulation Resistance: $\geq 100\text{M}\Omega$
- Contact Resistance: $\leq 10\text{m}\Omega$
- Durability: ≥ 100 cycles
- Locking Torque: 0.4Nm
- Compliant with RoHS
- Protection Level: IP68
(1 meter water depth, 24 hours); IP69K
- Temperature Range: $-25^{\circ}\text{C}\sim 85^{\circ}\text{C}$

5PM-M12D - 04P -MM-SL7000 - 00AH
Coding: A,B,D,S,T
Poles
Standard

	linear dimension							≡	—	□	//	⊥
variable range	to 10	over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 160	over 160 to 200	all	to 5	over 5 to 30	over 30 to 120	over 120 to 200
tolerance	±0.15	±0.25	±0.35	±0.45	±0.60	±0.75	±0.90	0.5	0.025	0.06	0.12	0.4

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

SIZE: A4	SCALE: 4 : 3	DRAWN: K. ZHAO	DATE: 08/10/2021	PART NO: 5PM-M12D-04P-MM-SL7000-00AH	 NINGBO CHANGYU ELECTRONICS MANUFACTURING CO., LTD Email: sales@cymanu.com WWW.CYMANU.COM
UNIT:mm	SHEET: 1 / 1	CHECKED: T. Pan	DATE: 08/10/2021	TITLE: M12D, Male plug connector	
		APPROVED: H. JIANG	DATE: 08/10/2021	CUSTOMER:	