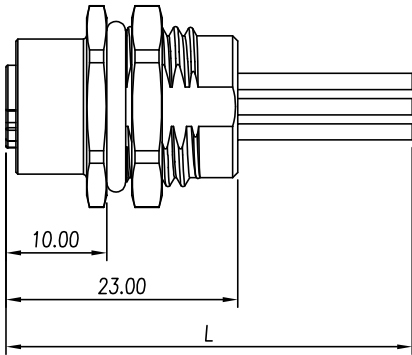
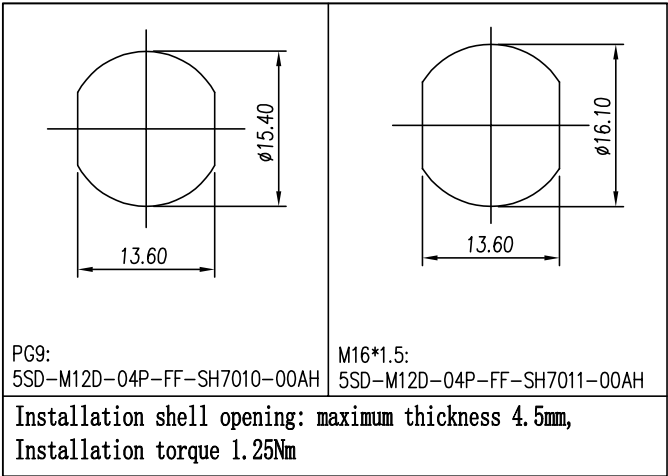


Number of Positions	4P	
Coding		
Current/Voltage	4A/250V	
Voltage Proof	1. 4kV	
Rated Impulse Voltage	2. 5kV	
Wire specifications	0. 34mm ² /22AWG	
Wire Color	PIN	WIRE
	1	Brown
	2	White
	3	Blue
	4	Black

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

REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	2024/12/31	

Technical Parameter:

- 1.Insulation Resistance: $\geq 100M\Omega$
- 2.Contact Resistance: $\leq 10m\Omega$
- 3.Durability: ≥ 100 cycles
- 4.Locking Torque: 0.4Nm
- 5.Compliant with RoHS
- 6.Protection Level: IP68
(1 meter water depth, 24 hours); IP69K
- 7.Cable: PVC/PUR sheathed wire, black outer sheath
- 8.Temperature Range: $-25^{\circ}C\sim 85^{\circ}C$
- 9.Cable Length Tolerance:

- 01~03m: $\pm 25mm$
04~06m: $\pm 50mm$
07~10m: $\pm 75mm$
11~20m: $\pm 100mm$
21~30m: $\pm 200mm$
31~99m: $\pm 300mm$

Thread type:
0: PG9
1: M16*1.5

5SD-M12D - 04P - FF-SH7XXX - 00AH

Coding: A,B,D,S,T Poles

Cable length:
01: 01Meter
02: 02Meters
.
.
.
99: 99Meters

Standard

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

		DRAWN: K. ZHAO	DATE: 2024/12/31	PART NO: 5SD-M12D-04P-FF-SH7011-00AH	
		CHECKED: T. Pan	DATE: 2024/12/31	TITLE: M12D, Female, front-end installation	
		APPROVED: H. JIANG	DATE: 2024/12/31	CUSTOMER:	
UNIT:mm	SHEET: 1 / 1				NINGBO CHANGYU ELECTRONICS MANUFACTURING CO., LTD Email: sales@cymanu.com WWW.CYMANU.COM