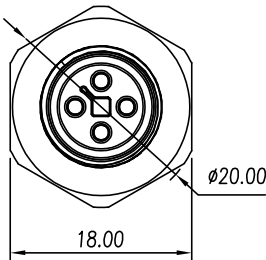
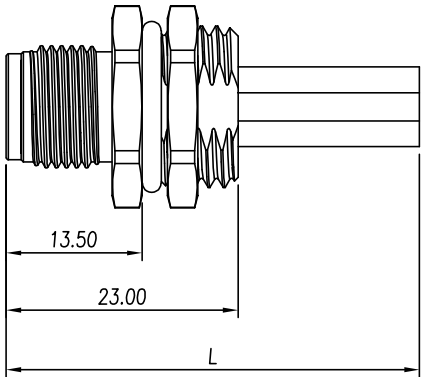


PG9:
5SD-M12T-XXP-MM-SH7010-00AH

M16*1.5:
5SD-M12T-XXP-MM-SH7011-00AH

Installation shell opening: maximum thickness 4.5mm,
Installation torque 1.25Nm



Technical Parameter:

- 1.Insulation Resistance: $\geq 100\text{M}\Omega$
- 2.Contact Resistance: $\leq 5\text{m}\Omega$
- 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: $-25^{\circ}\text{C}\sim 85^{\circ}\text{C}$
- 9.Cable Length Tolerance:

01~03m: $\pm 25\text{mm}$

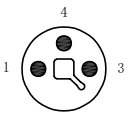
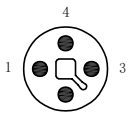
04~06m: $\pm 50\text{mm}$

07~10m: $\pm 75\text{mm}$

11~20m: $\pm 100\text{mm}$

21~30m: $\pm 200\text{mm}$

31~99m: $\pm 300\text{mm}$

Number of Positions	3P	4P		
Coding				
Current/Voltage	12A/63V	12A/63V		
Voltage Proof	0.84kV	0.84kV		
Rated Impulse Voltage	1.5kV	1.5kV		
Wire specifications	1.5mm ² /16AWG	1.5mm ² /16AWG		
Wire Color	PIN	WIRE	PIN	WIRE
	1	Brown	1	Brown
	2		2	White
	3	Blue	3	Blue
	4	Black	4	Black

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

Thread type:
0: PG9
1: M16*1.5

5SD-M12T - XXP -MM-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.

 SIZE: A4	 SCALE: 4 : 3	DRAWN: K. ZHAO	DATE: 2025/01/03	PART NO: 5SD-M12T-XXP-MM-SH7011-00AH	 Cymanu 賜宇電子 NINGBO CHANGYU ELECTRONICS MANUFACTURING CO., LTD Email: sales@cymanu.com WWW.CYMANU.COM
		CHECKED: T. Pan	DATE: 2025/01/03	TITLE: M12T, Male, front-end installation	
		APPROVED: H. JIANG	DATE: 2025/01/03	CUSTOMER:	