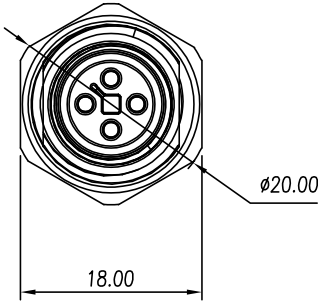
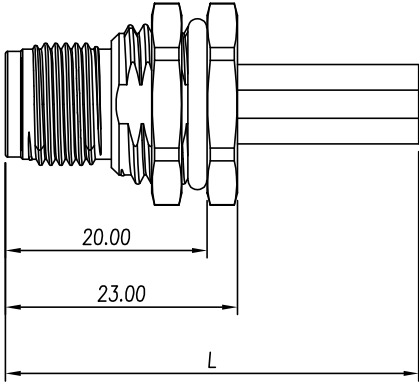


PG9:
5SD-M12T-XXP-MM-SL7010-00AH

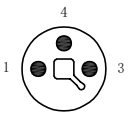
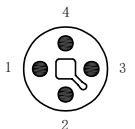
M16*1.5:
5SD-M12T-XXP-MM-SL7011-00AH

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



Technical Parameter:

- 1.Insulation Resistance: $\geq 100M\Omega$
2.Contact Resistance: $\leq 5m\Omega$
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: $\pm 300mm$

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

5SD-M12T - XXP -MM-SL7XXX - 00AH

Coding: A,B,D,S,T

Poles

Thread type:
0: PG9
1: M16*1.5

Standard

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

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

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



SIZE:
A4



SHEET:
1 / 1

DRAWN:
K. ZHAO

CHECKED:
T. Pan

APPROVED:
H. JIANG

DATE:
2025/01/03

DATE:
2025/01/03

DATE:
2025/01/03

PART NO:
5SD-M12T-XXP-MM-SL7011-00AH

TITLE:
M12T,Male, backend installation

CUSTOMER:



NINGBO CHANGYU ELECTRONICS MANUFACTURING CO., LTD
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