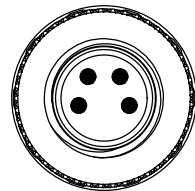
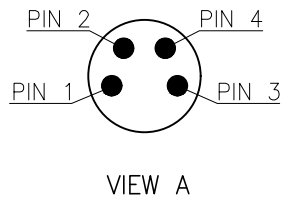
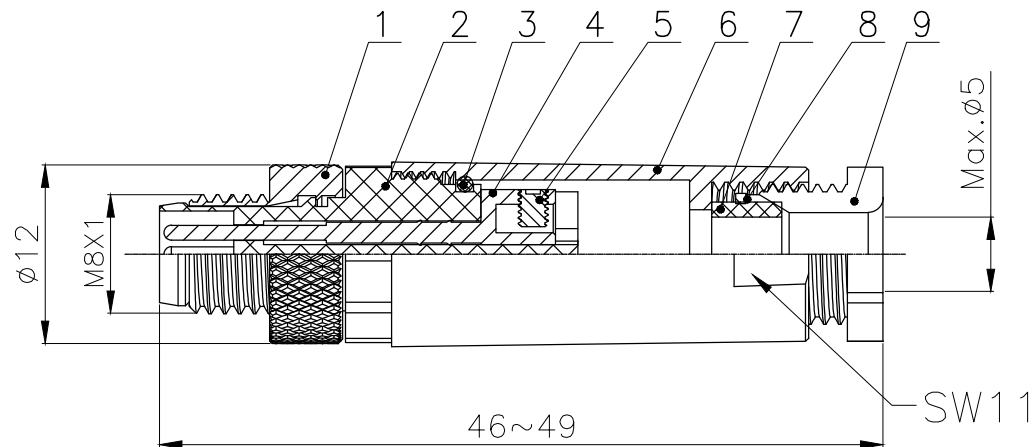


No.	Specification	Material	Treat	Unit	Q'ty	No.	Specification	Material	Treat	Unit	Q'ty
1	M8 Assembly connection screw	Brass	Nickel plated	pc	1	6	M8 plastic assembly type body	Nylon	/	pc	1
2	M8 Assembly Male Insulator(3 core)	Nylon	/	pc	1	7	M8 Waterproof silicone plug	silicone	/	pc	1
3	Waterproof O-ring $\phi 9 \times \phi 7 \times 1$	NBR	/	pc	1	8	M8 Lock line, tail	Nylon	/	pc	1
4	M8 Assembly Male contact pin	Brass	Gold plated	pc	4	9	M8 Line lock nut	Nylon	/	pc	1
5	Wire locking screw M2X0.4	Brass	Nickel plated	pc	4						



A →



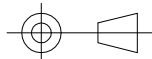
Technical specifications:

Coupling:	Threaded coupling
Termination:	Screw locking
Coding:	A
Pollution degree:	3
Temperature range:	$-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$
Degree of protection:	IP67
Mating cycles:	$\geq 500$
Rated voltage:	60V AC/DC
Rated current:	3A
Contact resistance:	$\leq 5 \text{ m}\Omega$
Insulation resistance:	$\geq 500 \text{ M}\Omega$

Materials:

Shell material:	CuSn Ni plated
Contact material:	CuSn Au plated
Insert material:	PA66+GF UL94 black
Sealing:	NBR black

All materials are RoHS compliant

GENERAL TOLERANCE (UNLESS SPECIFIED) $\leq 10 \pm 0.1$ $< 10 \sim \leq 20 \pm 0.2$ $< 20 \sim \leq 50 \pm 0.5$ Angle $\pm 3^{\circ}$	DWN W.M	DATE 2022.12.26	<b>CAZN 正成</b>
	CHK	DATE	
	APVD	DATE	
 THIRD ANGLE	UNIT MM	REV A	TITLE M8 Straight Male Plastic Plug 4 core
	SIZE A4	SHEET 1 OF 1	PART NO
			DRAWING NO M8P-A-P4