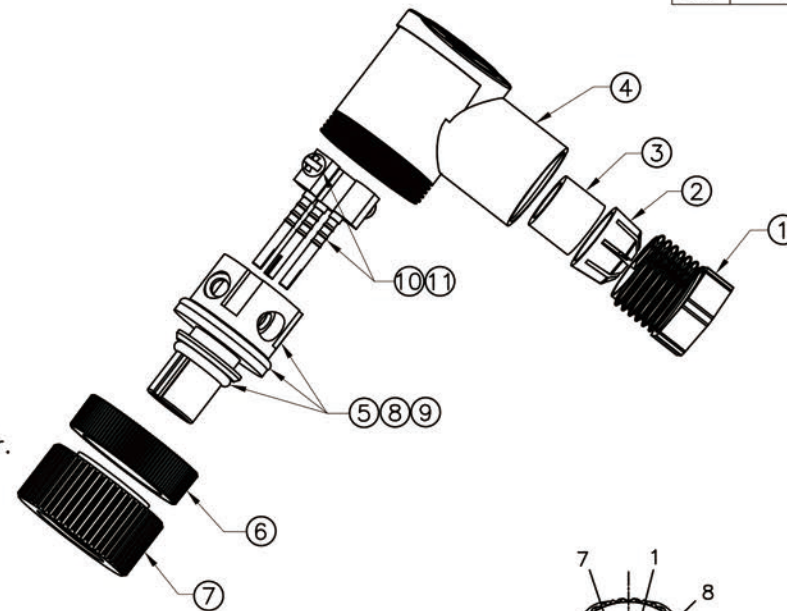


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2024/12/04	CZP



Detailed Product Description:

Waterproof connector rating is IP67/IP68
They can not be used permanently under water.

Connector Electrical character

Rating voltage: 250V AC/DC ,

Insulation resistance: >100MΩ

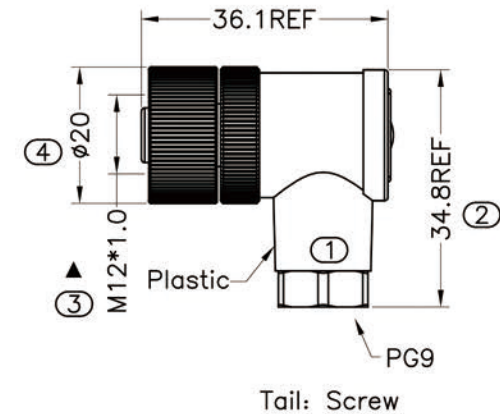
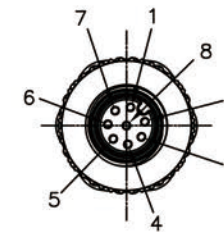
Rating current : 4A

Contact resistance of connector ≤10mΩ

Mechanical characteristics: mating / cycle >100 cycle

Operating temperature: -25°C ~ +85°

*ALL MATERIALS ARE RoHS COMPLIANT.



 SIGNAL® Shenzhen Signal Electronics Co., LTD		TITLE M12 ASSEMBLY FEMALE ANGEL CONNECTOR PG9	
		SGN NO 120108-02-004	REV.
DRAWN BY	DATE	DWG NO	S0
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE		
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.		TOLERANCES ARE:	THIRD ANGLE PROJECTION
		DECIMALES ANGLES	SIZE: A4 UNITS: mm
.x ±0.5	x.* ±2.0°	SCALE:	SHEET: 1 OF 1
.xx ±0.20	.x.* ±1.0°		