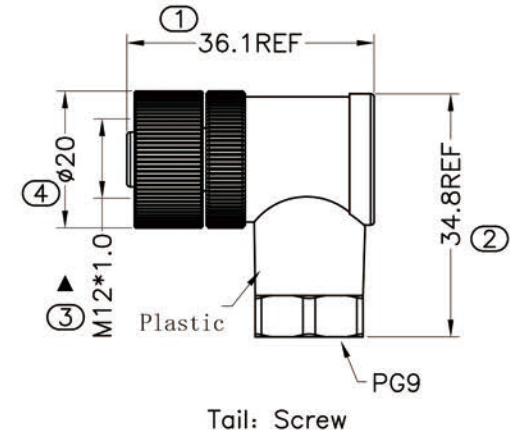
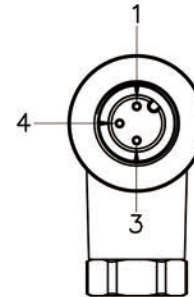



REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2024/12/04	CZP

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	
DRAWN BY	DATE	SGN NO	120103-02-004
CHECKED BY	DATE	DWG NO	
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE:	THIRD ANGLE PROJECTION
<small>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.</small>		DECIMALES	ANGLES
		.x ±0.5	x.' ±2.0°
		.xx ±0.20	.x' ±1.0°
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1