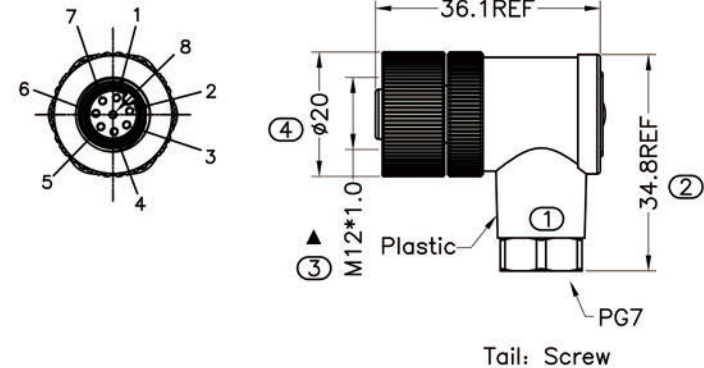
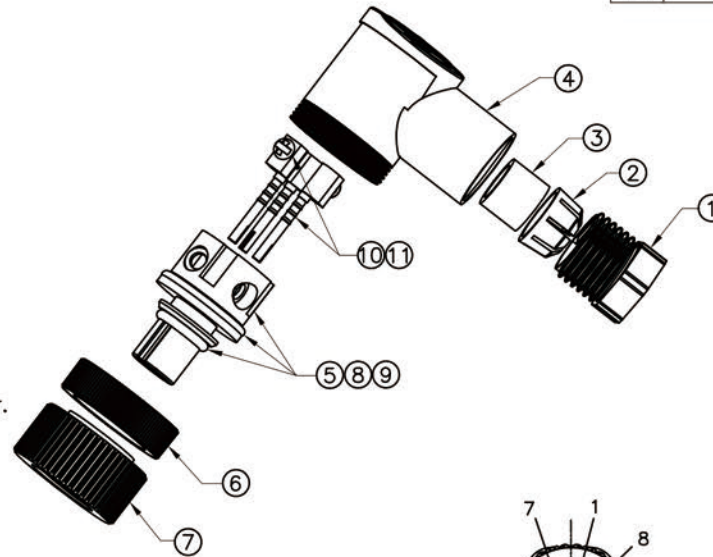



REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2024/12/04	CZP

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 PG7	
		SGN NO 120108-02-003	REV. S0
DRAWN BY	DATE	DWG NO	
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE:	
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.		DECIMALES .x ±0.5	ANGLES x' ±2.0°
		xx ±0.20	x' ±1.0°
		THIRD ANGLE PROJECTION	
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1