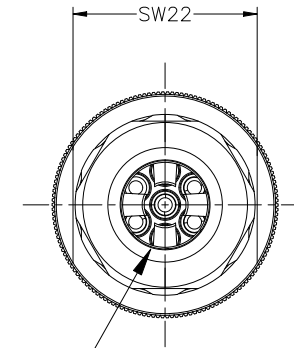
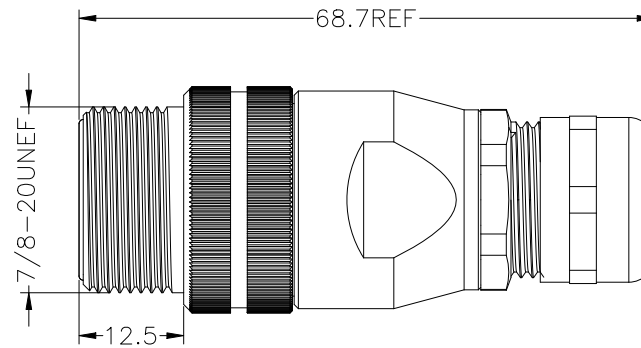
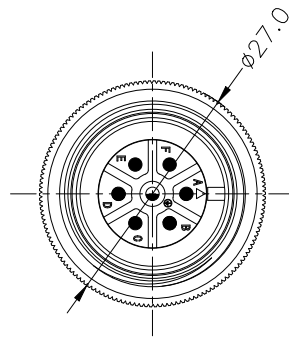


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2026/09/24	LJJ



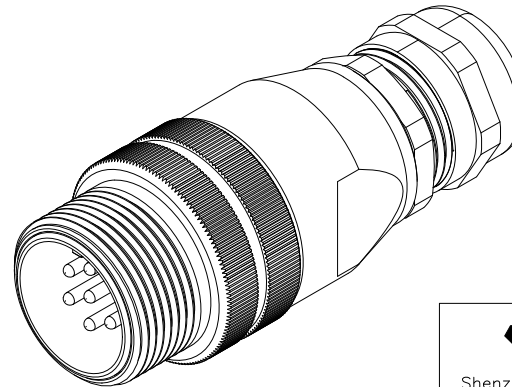
Cable OD 3~9.5(mm)

Detailed Product Description:
Waterproof connector rating is IP67
(After the lock is correctly matched)

Connector Electrical character
Rating voltage: 250V
Rating current: 10A
Insulation resistance: >100MΩ
Contact resistance of the connector ≤10mΩ

Other Specification
Contact PIN: Silver-plated brass
Coupling nut/screw: Brass with nickel plating
Nickel-plated aluminum alloy
Insulation plastic: PA66+GF
Operating temperature: -25°C ~ +85°C

*ALL MATERIALS ARE RoHS COMPLIANT.



 SIGNAL®		TITLE EN07 6+PE MALE PLUG-IN CONNECTOR	
Shenzhen Signal Electronics Co., LTD		SGN NO 940007-01-xxx	REV.
DRAWN BY	DATE	DWG NO	S0
CHECKED BY	DATE	CUSTOMER	
CHECKED BY	DATE		
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
		.x ±0.5	x.* ±2.0°
		.xx ±0.20	.x.* ±1.0°
		SIZE: A4	UNITS: mm
		SCALE: 1:1	SHEET: 1 OF 1