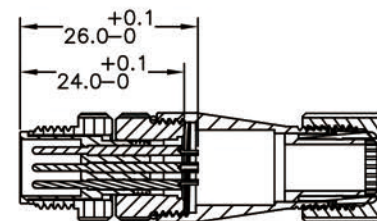
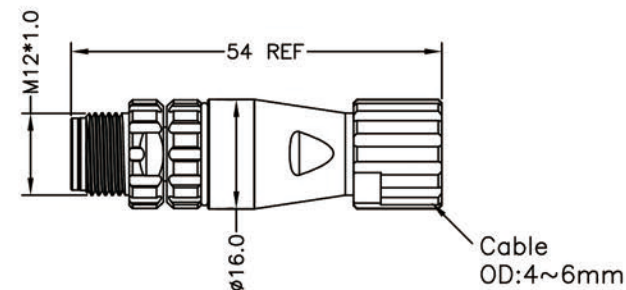
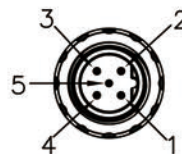




REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图
S0	CREATED DRAWING	2022/03/08	ZK

Detailed Product Description:
Waterproof connector rating is IP67
They can not be used permanently under water.

Connector Electrical character
Rating voltage: 60V
Insulation resistance: $>100M\Omega$
Rating current: 4A
Contact resistance of connector $\leq 5m\Omega$
Mechanical characteristics: mating / cycle >100 cycle
Operating temperature: $-25^{\circ}C \sim +85^{\circ}C$

*ALL MATERIALS ARE RoHS COMPLIANT.



 SIGNAL®		TITLE M12 B CODE 5P/M PLASTIC ASSEMBLY CONNECTOR			
Shenzhen Signal Electronics Co., LTD		SGN NO 120205-01-026	REV.		
DRAWN BY	DATE	DWG NO	S0		
CHECKED BY	DATE	CUSTOMER			
CHECKED BY	DATE	M12M0005DSB0001			
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	ANGLES	THIRD ANGLE PROJECTION 	
		.x ± 0.15	x' $\pm 1.0'$	SIZE: A4	UNITS: mm
		.xx ± 0.10	.x' $\pm 0.5'$	SCALE:	SHEET: 1 OF