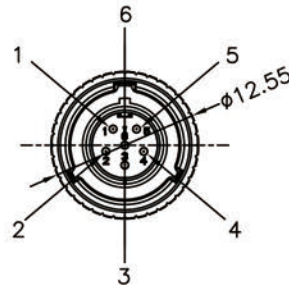


REV	DESCRIPTION	DATE	APPROVED
S1	CREATED DRAWING	2022/04/25	ZK

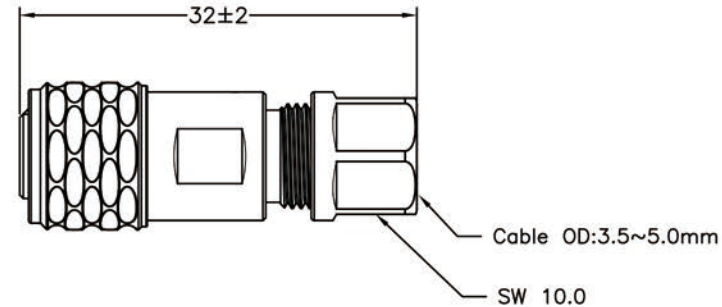


Detailed Product Description:
 Waterproof connector rating is IP67
 They can not be used permanently under water
 Per ISO-20653,IEC60529

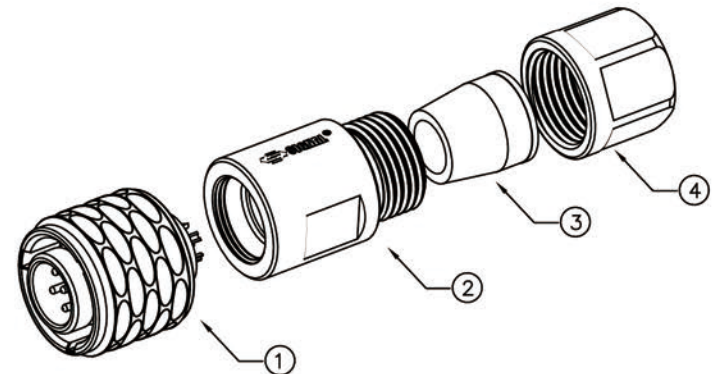
Electrical character
 Rating voltage: 30V AC/DC
 Insulation resistance: $>100M\Omega$
 Rating current: 1.5A
 Contact resistance $\leq 10m\Omega$

Other Specification
 Contact PIN: Brass with Gold plating.
 Coupling nut/screw: Brass
 Insulation plastic: PPS
 Operating temperature: $-25^{\circ}C \sim +85^{\circ}C$

*ALL MATERIALS ARE RoHS COMPLIANT.



Terminal: solder



SIGNAL® ShenZhen Signal Electronics co.,Ltd		TITLE 6P/M ASSEMBLY CONNECTOR	
		SGN NO	940006-01-003
DRAWN BY	DATE	DWG NO	SGNYD2202116
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:	
		DECIMALES	ANGLES
		.x ± 0.2	x. $\pm 2.0'$
		.xx ± 0.10	.x. $\pm 1.0'$
		THIRD ANGLE PROJECTION	
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1