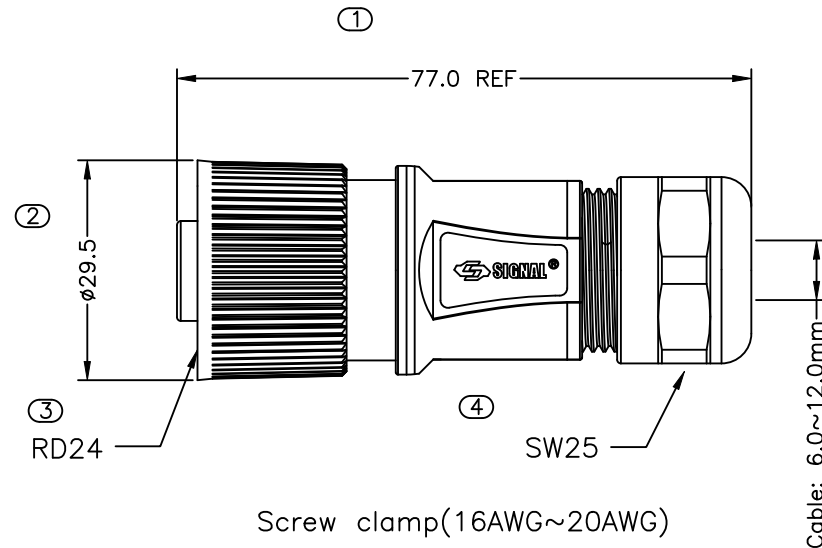
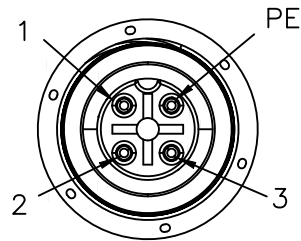


PROJECT NO:
SGNYD2204032

REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2023/10/06	CYF



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

Electrical character
Rating voltage: 250 AC/DC
Insulation resistance: $>100M\Omega$
Rating current: 16A
Contact resistance of connector $\leq 10m\Omega$
Mechanical characteristics: mating cycle >100 cycles
Operating temperature: $-40^{\circ}C \sim +85^{\circ}C$

ALL MATERIALS ARE RoHS COMPLIANT

④	N/A	O-RING BLACK	1	SET
③	N/A	TERMINAL FEMALE COPPER ALLOY GOLD PLATING 3u"	1	SET
②	N/A	RD24 3+PE FEMALE CONNECTOR	1	SET
①	N/A	PLASTIC ASSEMBLY BODY SHELL NYLON BLACK	1	SET
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

 ShenZhen Signal Electronics co., Ltd		TITLE RD24 3+PE FEMALE ASSEMBLY CONNECOTR	
		SGN NO 240004-02-002	REV. S0
DRAWN BY	DATE	DWG NO	CUSTOMER
CHECKED BY	DATE		
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 .x ± 0.5 .xx ± 0.20	ANGLES x.' $\pm 2.0^{\circ}$.x' $\pm 1.0^{\circ}$
		SIZE: A4	UNITS: mm
		SCALE: 1:1	SHEET: 1 OF 1