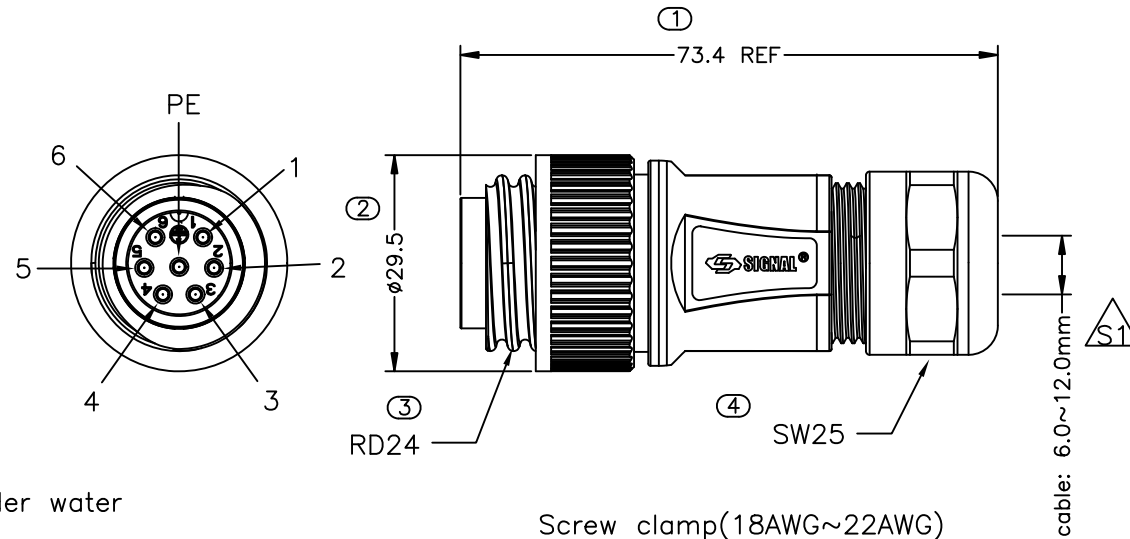


PROJECT NO:
SGNYD2204032

REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2022/04/16	CYF
S1	Update drawings	2024/04/16	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: >100MΩ
Rating current: 8A
Contact resistance of connector ≤10mΩ
Mechanical characteristics: mating cycle >500cycles
Operating temperature: -25°C ~ +85°C

ALL MATERIALS ARE RoHS COMPLIANT

④	N/A	O-RING BLACK	1	SET
③	N/A	TERMINAL MALE COPPER ALLOY GOLD PLATING 1u"	1	SET
②	N/A	RD24 6+PE MALE CONNECTOR	1	SET
①	N/A	PLASTIC ASSEMBLY BODY SHELL NYLON BLACK	1	SET
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

SIGNAL® ShenZhen Signal Electronics co., Ltd		TITLE RD24 6+PE MALE ASSEMBLY CONNECOTR	
		SGN NO 240007-01-001S	REV. S1
DRAWN BY	DATE	DWG NO SGNYD2204032-1	
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