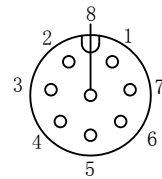
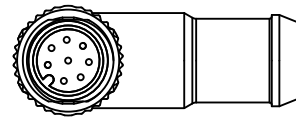
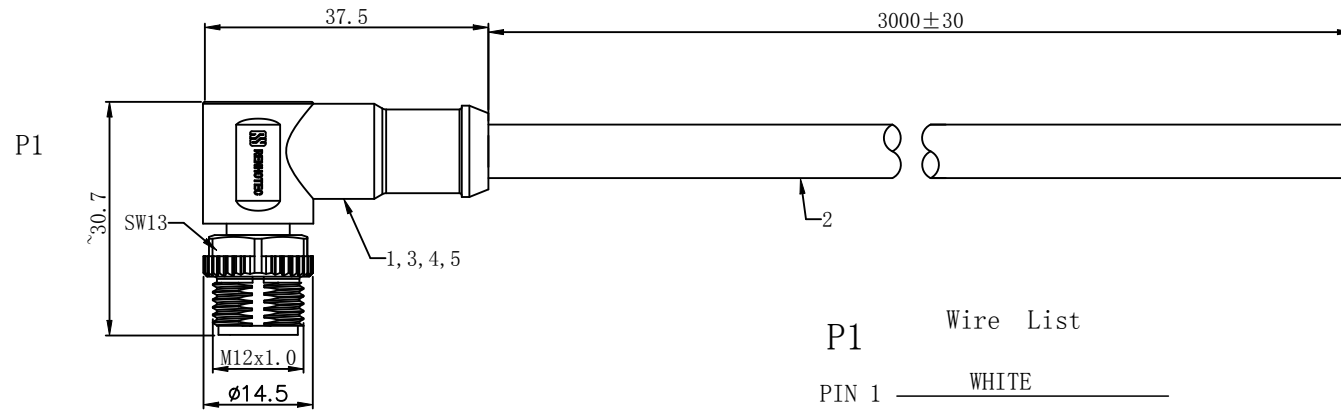




ISSUE	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Ding	2024.07.15	JIM.KING



Pin Assignment  
Front View  
MALE

P1 Wire List

PIN 1	WHITE
PIN 2	BROWN
PIN 3	GREEN
PIN 4	YELLOW
PIN 5	GREY
PIN 6	PINK
PIN 7	BLUE
PIN 8	RED

- Specifications:
- 1.IP rating: IP67
  - 2.Ambient temperature: -25℃~+80℃
  - 3.Mating endurance: >500cycles
  - 4.Rated voltage: 30V AC/DC
  - 5.Rated current:2A
  - 6.Contact resistance:≤5mΩ
  - 7.Insulation resistance:≥100 MΩ

5	Molding	PVC, Black	1
4	Screw	Zinc, nickel plated	1
3	Contact	brass, gold plated	8
2	Cable	UL2464 24AWG*8C, BLACK PVC JACKET	1
1	Connector	M12 male A-coding 8pin Connector	1
No.	PART NAME	DESCRIPTION	Q' TY

-TOLERANCES- UNLESS OTHERWISE SPECIFIED	<b>RENHOTEC GROUP</b>				
	PART DESCRIPTION: R/A M12 A-Coding 8P male				
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.20mm 8 - 30mm ± 0.25mm 30 -120mm ± 0.30mm	Appr:  JIM.KING		P/N: EB-400-2061		
	Check:	Date	Scale	Unit	Type
	Draw: DING	2024.07.15	Free	MM	Z