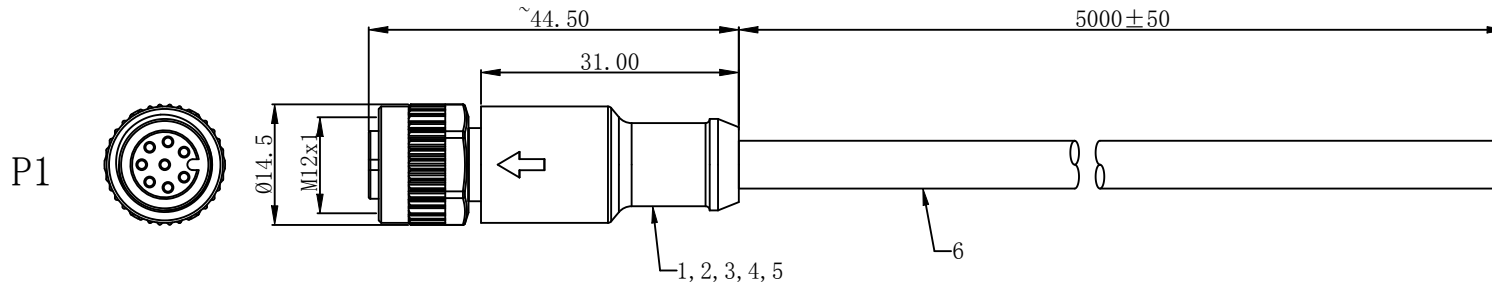
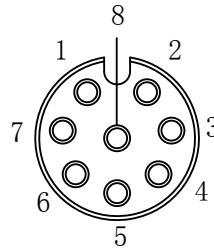




REV	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Ding	2024/04/12	JIM. KING



P1



Pin Assignment
Front View
FEMALE

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:
- IP rating: IP67
 - Ambient temperature: -25°C~+85°C
 - Mating endurance: >500cycles
 - Rated voltage: 30V AC/DC
 - Rated current: 2A
 - Contact resistance: ≤5mΩ
 - Insulation resistance: ≥100 MΩ

6	Cable	UL2464 24AWG*8C, Jacket:PVC BLACK	1
5	Molding	PVC, Black	1
4	Screw nut	Zinc,Nikel Flash	1
3	O-Ring	FKM, Green	1
2	Contact	Brass, Female Pin,Gold Flash	8
1	Connector	M12 Female 8pin Connector Insert	1
NO	PART NAME	DESCRIPTION	QTY

-TOLERANCES- UNLESS OTHERWISE SPECIFIED	RENHOTEC GROUP	
	PART DESCRIPTION: M12 8P Female	
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.20mm 8 - 30mm ± 0.25mm 30 -120mm ± 0.30mm	Appd: JIM. KING	P/N: EB-400-2336
	Check:	Date Scale Unit Type Page
	Draw: Ding	2024.04.12 Free MM Z 1/1