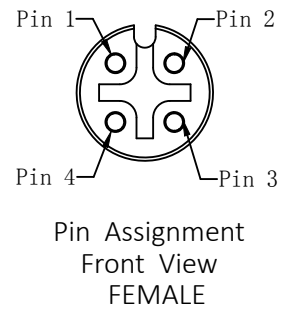
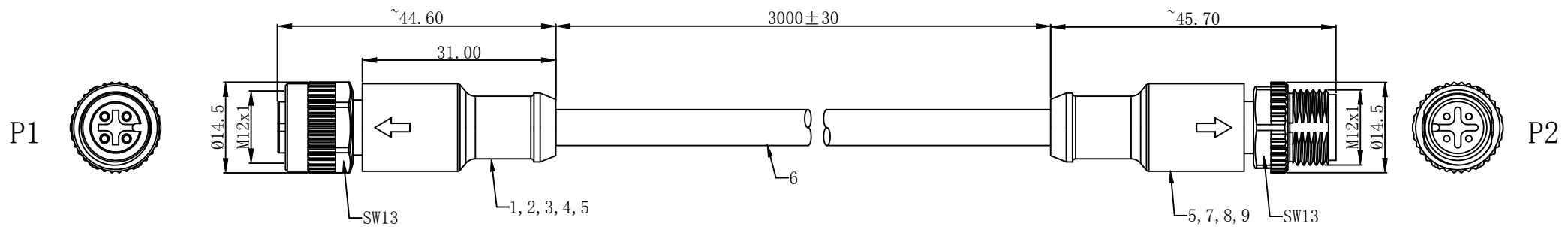


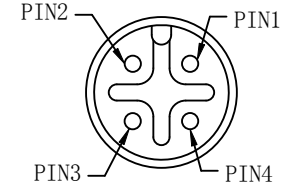


REV	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Ding	2024/08/06	JIM. KING



Pin Assignment
Front View
FEMALE

P1	Wire List	P2
PIN 1	brown	PIN 1
PIN 2	white	PIN 2
PIN 3	blue	PIN 3
PIN 4	black	PIN 4



Pin Assignment
Front View
MALE

- Specifications:
- 1.IP rating: IP67
 - 2.Ambient temperature: -25℃~+85℃
 - 3.Mating endurance: >500cycles
 - 4.Rated voltage: 250V AC/DC
 - 5.Rated current:4A
 - 6.Contact resistance: ≤5mΩ
 - 7.Insulation resistance:≥100 MΩ

9	Screw	M12*1.0 screw thread, Zinc with nickel plated	1
8	Pin	Brass, Male Pin, Gold Flash	4
7	Connector	M12 Male 4pin Connector Insert	1
6	Cable	UL2464 22AWG*4C, Black PVC Jacket	1
5	Molding	PVC, Black	1
4	Screw nut	Zinc, Nickel Flash	1
3	O-Ring	Rubber, Black	1
2	Contact	Brass, Female Pin, Gold Flash	4
1	Connector	M12 Female 4pin Connector Insert	1
NO	PART NAME	DESCRIPTION	QTY

-TOLERANCES- UNLESS OTHERWISE SPECIFIED	RENHOTEC GROUP	
	PART DESCRIPTION: M12 4P Female to Male	
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-400-2198
	Check:	Date Scale Unit Type Page
	Draw: Ding	2024.08.06 Free MM Z 1/1