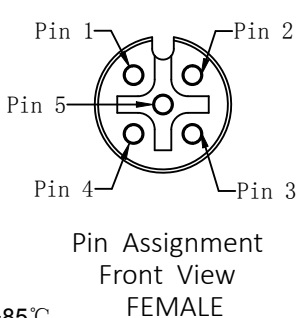
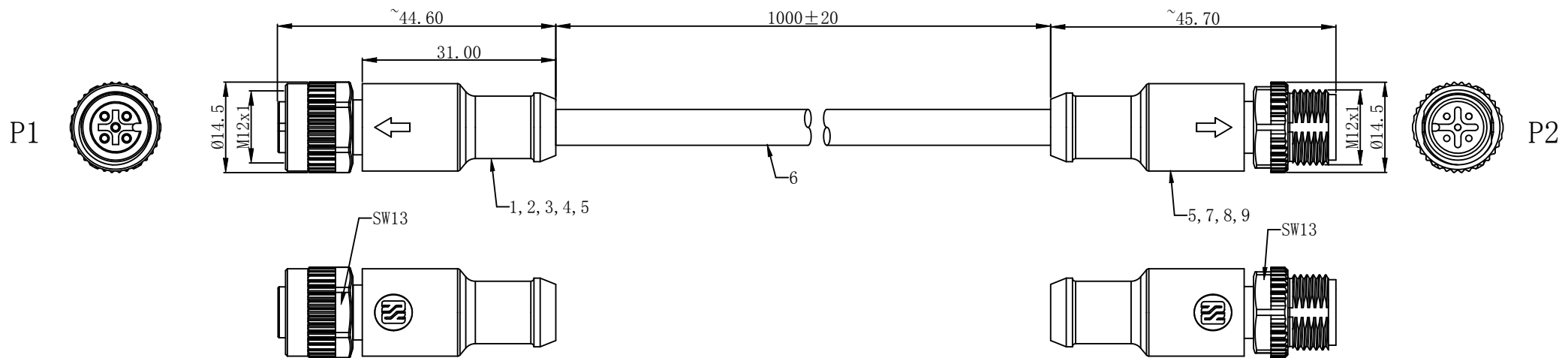
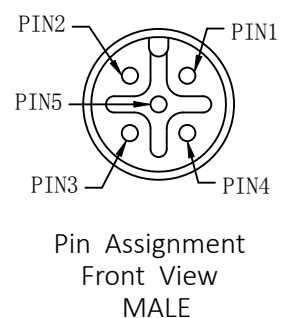




REV	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Ding	2024/06.01	JIM. KING



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 5	_____	grey	_____	PIN 5	_____



- Specifications:**
- IP rating: IP67
 - Ambient temperature: -25°C~+85°C
 - Mating endurance: >500cycles
 - Rated voltage: 60V AC/DC
 - Rated current:4A
 - Contact resistance: ≤5mΩ
 - Insulation resistance:≥100 MΩ

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

-TOLERANCES- UNLESS OTHERWISE SPECIFIED UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.20mm 8 - 30mm ± 0.25mm 30 -120mm ± 0.30mm	RENHOTEC GROUP				
	PART DESCRIPTION: M12 5P Female to Male				
Appd: JIM. KING	P/N: EB-400-2315				
Check:	Date	Scale	Unit	Type	Page
Draw: Ding	2024.06.01	Free	MM	Z	1/1