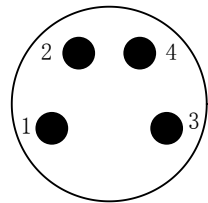
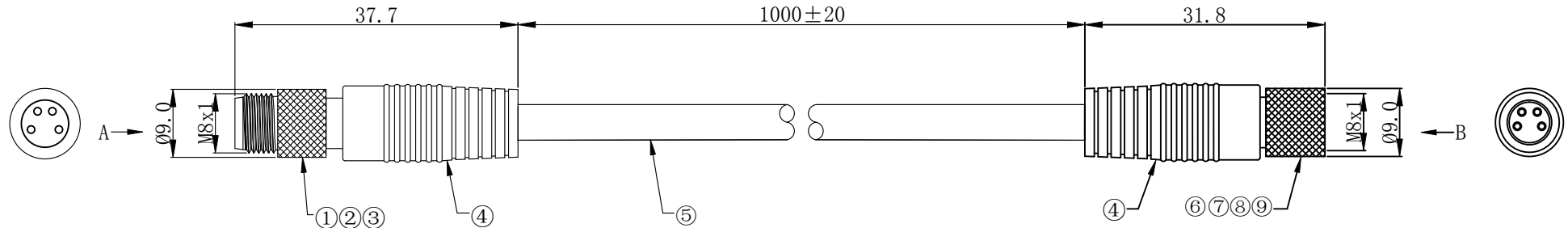


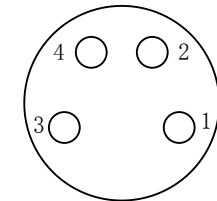


ISSUE	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Ding	2024/05/29	JIM. KING



VIEW A

Pin Out		
M8 4P Male	Color	M8 4P Female
1	Brown	1
2	White	2
3	Blue	3
4	Black	4



VIEW B

General Specifications

Connector locking system: Screw
 Termination: Solder
 Temperature range: -20°C ~ +80°C
 Mating cycles: > 100
 Rated voltage: 50 V AC / 60 V DC
 Rated current: 3A
 Contact resistance: ≤ 5 mΩ
 Insulation resistance: ≥ 100 MΩ

NO	PART NAME	DESCRIPTION	QTY
9	Ring-Nut	Brass, Nickel Flash	1
8	Contact	Brass, female Pin, Gold Flash	4
7	Connector	M8 female 4pin Connector Insert	1
6	O-ring	Rubber, Black	1
5	Cable	UL2464 24AWG*4C Jacket:PVC Black	1
4	Molding	PVC, Black	1
3	Ring-Nut	Brass, Nickel Flash	1
2	Contact	Brass, Male Pin, Gold Flash	4
1	Connector	M8 Male 4pin Connector Insert	1

-TOLERANCES- UNLESS OTHERWISE SPECIFIED	RENHOTEC GROUP	
	PART DESCRIPTION: M8 4P Male TO Female	
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-400-1049
	Check:	Date: 2024.05.29
	Draw: DING	Scale: Free Unit: MM Type: Z Page: 1/1