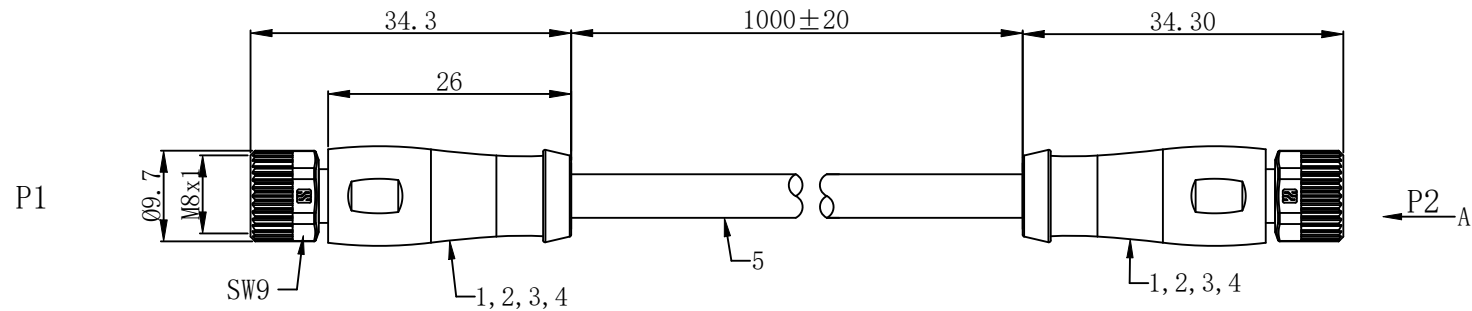


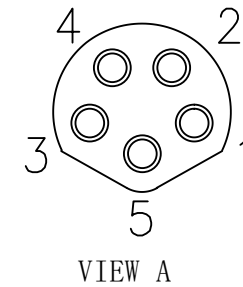


REV	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Ding	2025/02/14	JIM. KING



Wiring Table

P1		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



General Specifications

Connector locking system:	Screw
Termination:	Solder
Temperature range:	$-20^{\circ}\text{C} \sim +80^{\circ}\text{C}$
Mating cycles:	> 100
Rated voltage:	50 V AC/60 V DC
Rated current:	3A
Contact resistance:	$\leq 5 \text{ m}\Omega$
Insulation resistance:	$\geq 100 \text{ M}\Omega$

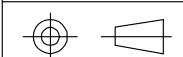
5	Cable	UL2464 24AWG*5C Jacket:PVC Black	1
4	Molding	PVC, Black	1
3	Ring-Nut	Zinc, Nickel Flash	2
2	Contact	Brass, Male Pin,Gold Flash	10
1	Connector	M8 Male 5pin Connector Insert	2
NO	PART NAME	DESCRIPTION	QTY

-TOLERANCES-
UNLESS OTHERWISE
SPECIFIED

UNLESS OTHERWISE SPECIFIED
TOLERANCES FOR MILLIMETERS ARE:
0.5 - 8mm $\pm 0.20\text{mm}$
8 - 30mm $\pm 0.25\text{mm}$
30 - 120mm $\pm 0.30\text{mm}$



RENHOTECH GROUP



PART DESCRIPTION:
Double M8 5P Female

Appr: JIM. KING

P/N: EB-400-1147

Check:

Date: 2025.02.14

Draw: DING

Scale: Free
Unit: MM
Type: Z
Page: 1/1