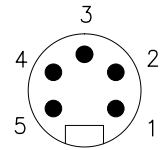
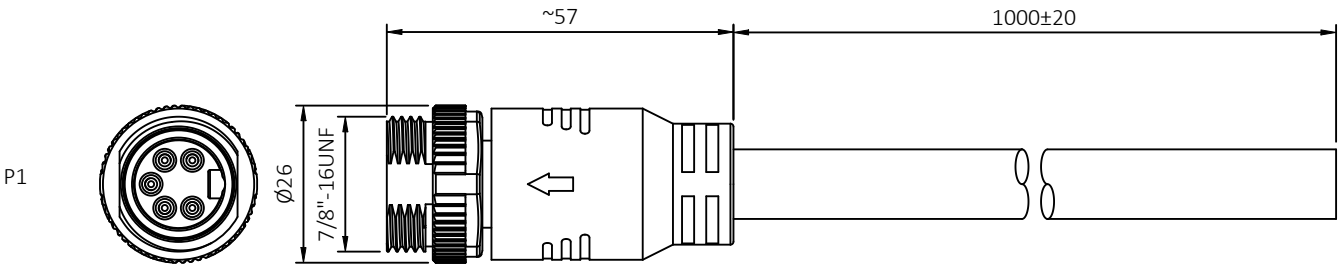




REV	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Ding	2025/02/07	JIM.KING



Pin Assignment
Front View

P1	Wire List
PIN 1	black
PIN 2	white
PIN 3	green
PIN 4	red
PIN 5	yellow

General Specifications:
Connector: 7/8"-16UNF 5P Male
Locking: Screw Connection
Termination: Solder Cup

Electrical:
Rated Voltage: 300V AC/DC
Rated Current: 8A
Contact Resistance:≤5mΩ
Insulation Resistance:≥100MΩ

Mechanical:
Mating Cycles: min 500
Temperature Range: -25 to 80° C
Degree of Protection: IP67

Material:
Coupling nut/screw: Zinc Alloy, Electroless Nickel
Insulator: TPU black
Contacts: Brass, Gold Plated
Seal: Rubber, black
Body Molding:PVC, black
Cable:UL2464 18AWG*5C ,Black PVC jacket, OD:7.3mm

-TOLERANCES- UNLESS OTHERWISE SPECIFIED	 RENHOTECH GROUP				
	PART DESCRIPTION: 7/8" 5P Male				
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-400-8074			
	Check:	Date	Scale	Unit	Type
	Draw: DING	2025.02.14	Free	MM	Z
					Page 1/1