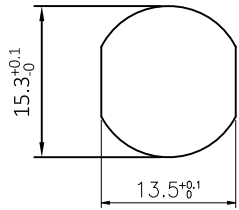
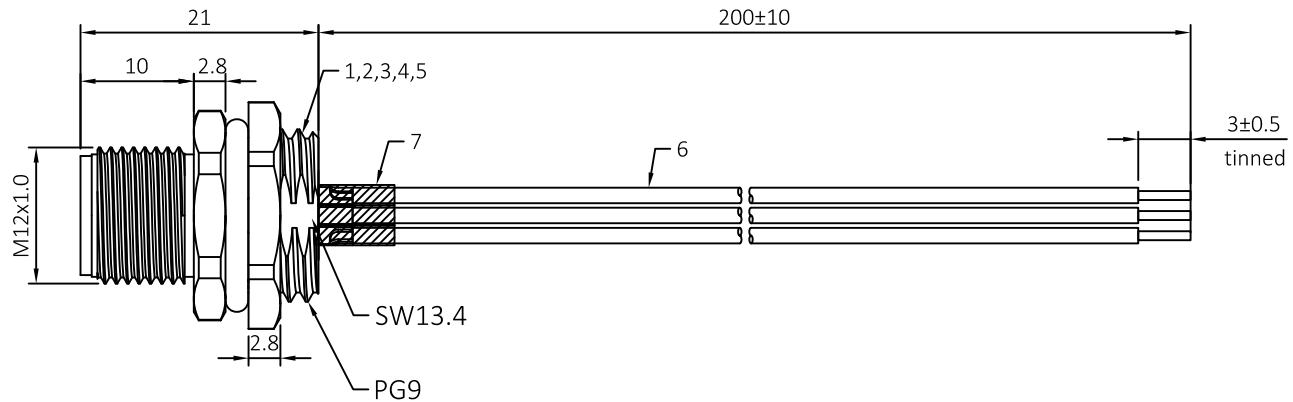
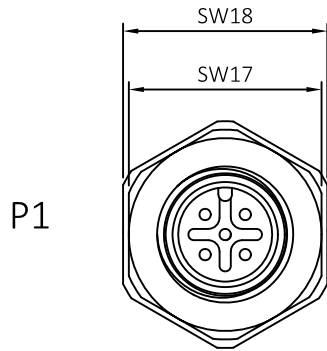
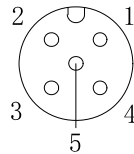
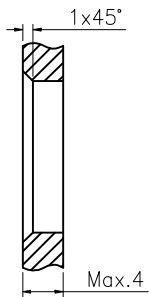




ISSUE	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Ding	2024/05/17	JIM.KING



Recommended Panel cut-out



Pin Assignment Front View
M12 male A-Coding 5PIN

Wire List

P1	Color
PIN 1	brown
PIN 2	white
PIN 3	blue
PIN 4	black
PIN 5	grey

Specifications:

- IP rating: IP67
- Ambient temperature: -25°C~+80°C
- Mating endurance: >500cycles
- Rated voltage: 60V AC/DC
- Rated current:4A
- Contact resistance: ≤5mΩ
- Insulation resistance:≥100 MΩ

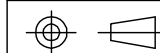
7	Tube	Heat shrink tube,∅2*10mm, black	5
6	Wire	UL1007 AWG22	5
5	Pin	Brass; Gold-plated	5
4	Nut	Brass,nickel plated	1
3	O-Ring	Rubber, Black	1
2	Body	Brass,nickel plated	1
1	Housing	M12 5Pin male A-Coding,PA66,Black	1
No.	PART NAME	DESCRIPTION	Q'TY

-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 male A-Coding 5Pin Rear fastened

Appr: JIM.KING

P/N: EB-400-2373

Check:

Date	Scale	Unit	Type	Page
2024.05.17	Free	MM	Z	1/1

Draw: DING