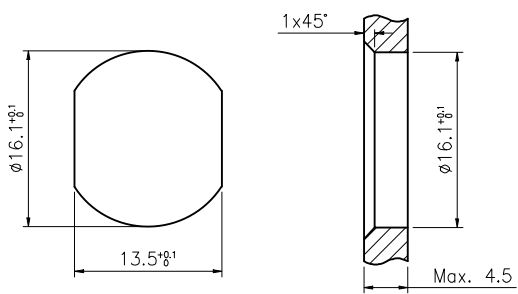
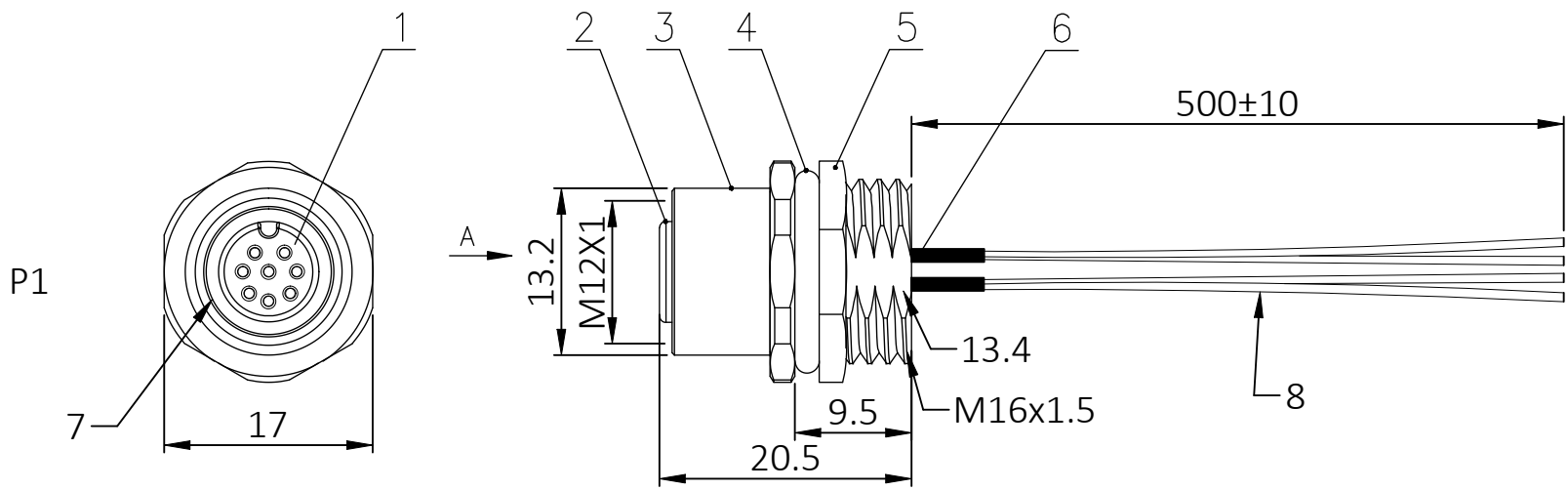
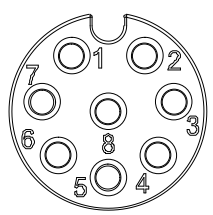




ISSUE	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Ding	2024.06.01	JIM.KING



Recommended Panel cut-out



Pin Assignment Front View  
M12 female A-Coding 8PIN

Wire List

P1(M12 female)

PIN 1	white
PIN 2	brown
PIN 3	green
PIN 4	yellow
PIN 5	grey
PIN 6	pink
PIN 7	blue
PIN 8	red

- Specifications:
- IP rating: IP67
  - Ambient temperature: -25°C~+85°C
  - Mating endurance: >100cycles
  - Rated voltage: 30V AC/DC
  - Rated current:2A
  - Contact resistance: ≤5mΩ
  - Insulation resistance: ≥100 MΩ

8	Cable	UL1007 AWG24	8
7	O-Ring	Rubber, Black	1
6	Tube	Heat shrink tube,∅2.0*10mm,black	8
5	Nut	Brass; Nickel plated	1
4	O-Ring	Rubber, Black	1
3	Body	M12 female Shell, Brass; Nickel plated	1
2	Housing	M12 8Pin Female A-Coding,PA66,Black	1
1	Pin	Brass; Gold-plated	8
No.	PART NAME	DESCRIPTION	Q'TY

-TOLERANCES- UNLESS OTHERWISE SPECIFIED	<b>RENHOTEC GROUP</b>					
	PART DESCRIPTION: M12 Female A-Coding 8Pin (Rear fastened)					
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-400-2110				
	Check:	Date: 2024.06.01	Scale: Free	Unit: MM	Type: Z	Page: 1/1
Draw: DING	Date: 2024.06.01	Scale: Free	Unit: MM	Type: Z	Page: 1/1	Page: 1/1