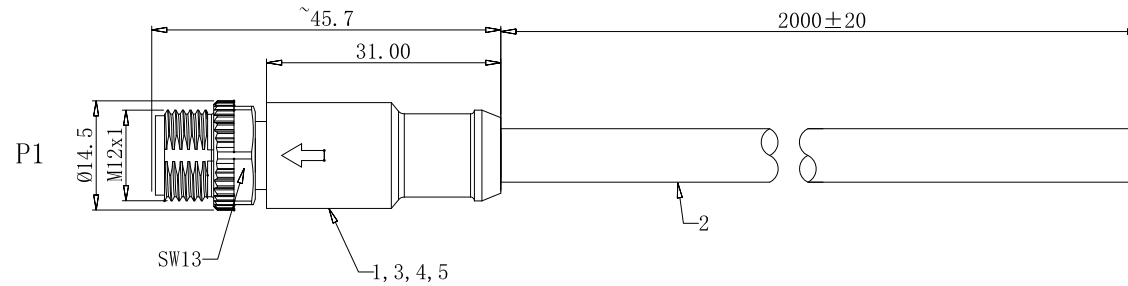


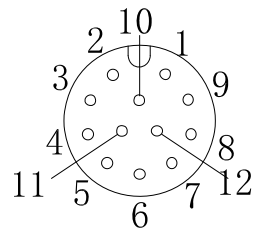


REV	DESCRIPTION	DRAWING	DATE
R1.0	First issue	Xiong	2024. 03. 15



P1 (M12 male) Wire List

- PIN 1 _____ brown
- PIN 2 _____ blue
- PIN 3 _____ white
- PIN 4 _____ green
- PIN 5 _____ pink
- PIN 6 _____ yellow
- PIN 7 _____ black
- PIN 8 _____ grey
- PIN 9 _____ red
- PIN 10 _____ violet
- PIN 11 _____ grey/pink
- PIN 12 _____ red/blue
- shell _____ braid



Pin Assignment Front View

5	Molding	PVC, Black	1
4	Screw	Zinc, nickel plated	1
3	Contact	brass, gold plated	5
2	Cable	UL2464 26AWG*12C+AL+Braid, BLACK PVC JACKET	1
1	Connector	M12 male A-coding 12pin insert, PA66+GF, 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

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PART DESCRIPTION:
M12 A-Coding 12P male shielded

P/N: EB-400-2054

Appr:	Jim	Date	Scale	Unit	Rev	Page
Check:	Jason	2024. 03. 15	1:1	MM	R1.0	1/1
Draw:	Xiong					