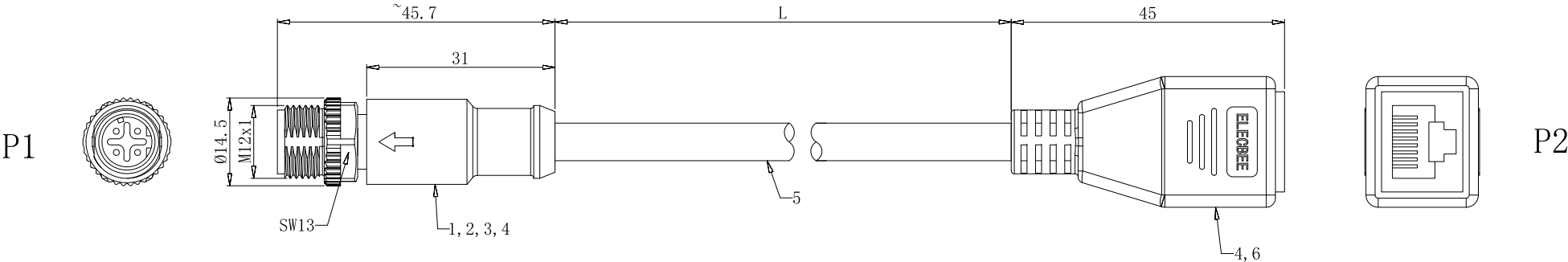
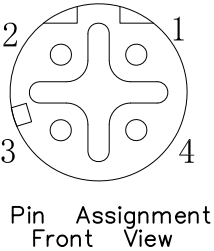




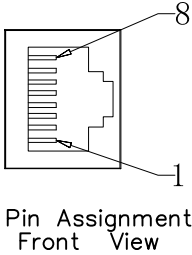
REV	DESCRIPTION	DRAWING	DATE
R1.0	First issue	Xiong	2024.12.09



- M12 Specifications:
- 1.IP rating: IP67
 - 2.Ambient temperature: -25℃~+85℃
 - 3.Mating endurance: >500cycles
 - 4.Rated voltage: 250V AC/DC
 - 5.Rated current:4A
 - 6.Contact resistance:≤5mΩ
 - 7.Insulation resistance:≥100MΩ



P1	Wire List	P2
PIN 1	yellow	PIN 1
PIN 3	orange	PIN 2
PIN 2	white	PIN 3
PIN 4	blue	PIN 6
SHELL	Braid	SHELL



6	Connector	RJ45 8P8C FEMALE	1
5	Cable	Industrial Ethernet Cable 22AWG*4C Al foil +Braid, Green PUR jacket	1
4	Overmold	PVC, Black	1
3	Screw	Zinc with nickel plated	1
2	Pin	Brass, Male Pin,Gold Flash	4
1	Connector	M12 Male D-code 4pin Connector Insert	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

Buy From Original Factory

www.elecbbee.com

PART DESCRIPTION:
M12 D-Coding 4P male TO RJ45 Female Shielded

P/N: EB-400-8122

Appr: Jim

Check: Jason

Draw: Xiong

Date: 2024.12.10

Scale: 1:1

Unit: MM

Rev: R1.0

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