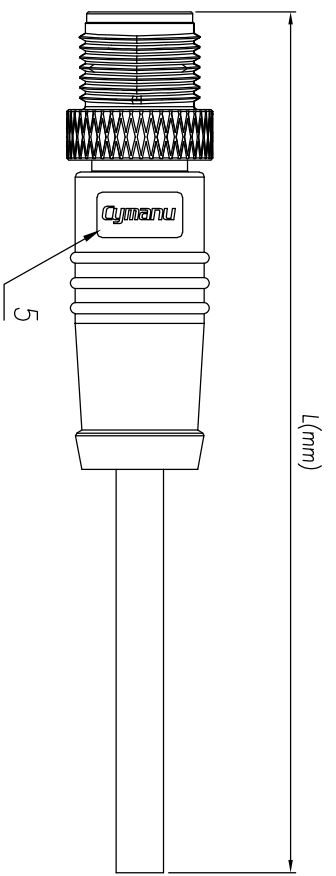


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	09/21/2021	



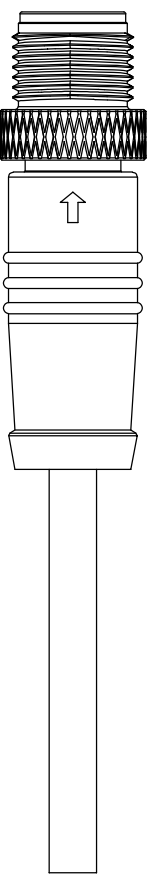
NOTES:

1. RoHS Compliant
2. Levels of protection: IP67
3. Cable: CAT6A S/FTP, Blue
4. Operating temperature: -25°C~85°C
5. Company Logo
6. Connector tolerances:

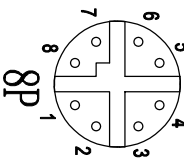
linear dimension	≡		□		∥		⊥		
	over	under	over	under	over	under	over	under	
variable range	18 to 10	30 to 30	50 to 80	50 to 80	120 to 120	160 to 160	all to 5	over 5 to 30	over 30 to 120
tolerance	±0.15	±0.25	±0.35	±0.55	±0.80	±1.05	±1.30	0.5	0.025 0.06 0.12 0.4

7. Cable length tolerance:

- 01~03m: ±50mm
- 04~06m: ±75mm
- 07~10m: ±100mm
- 11~20m: ±200mm
- 21~30m: ±300mm
- 31~99m: ±500mm



8	Red
7	Blue
6	Green
5	Yellow
4	Pink
3	Gray
2	Brown
1	White
PIN WIRE	



Remark: This drawing is a controlled document for Cymanu. All specifications are subject to change without prior notice.

SIZE: A4	SCALE: 4:3	CHECKED: C. LU	APPROVED: H. JIANG	DATE: 09/21/2021	DATE: 09/21/2021	DATE: 09/21/2021
UNIT: mm	SHEET: 1/1	DESIGNER: K. ZHAO	DATE: 09/21/2021	PART NO.: 5PMSH-M12X-XXP-MM-SL7XXX-00AH	TITLE: M12X male Plug	CUSTOMER:
NINGBO CHANGYU ELECTRONICS MANUFACTURING CO., LTD Email: sales@cymanu.com WWW.CYMANU.COM						