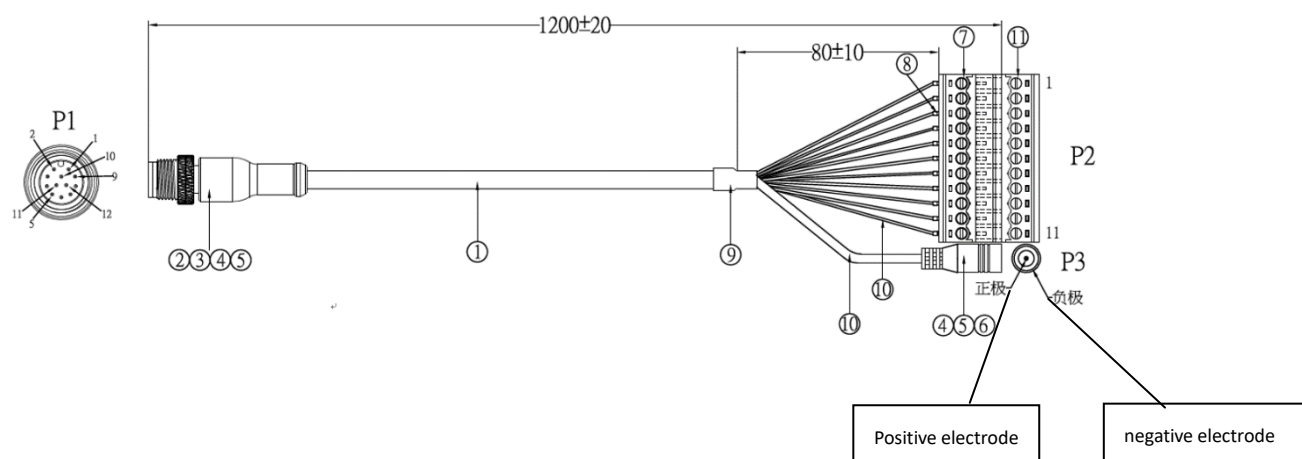
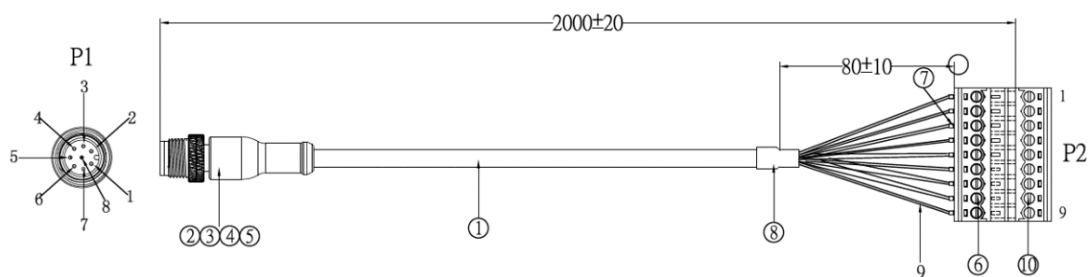


Connectors M12-12P L102-M12A-12PIN Signal definition diagram



P1 PIN	Line Color	PIN Name	P2 PIN	P3 PIN
1	black	Power negative		negative electrode
2	red	Power positive		positive electrode
3	white	Signal ground	1	
4	blue	Channel 1	2	
5	orange	Channel 1 output power supply	3	
6	yellow	Channel 2	4	
7	purple	Channel 2 output power supply	5	
8	grey	Channel 3 output power supply	6	
9	green	Channel 3	7	
10	Pink	Channel 4 output power supply	8	
11	brown	Channel 4	9	
12	Sky	Signal ground	10	
SHELL	Ground line + weaving	PE	11	

Connectors M12-8P L102-M12A-8PIN Signal definition diagram



P1 PIN	Line Color	PIN Name	P2 PIN
1	White/Blue	TXD (RS232)	1
2	Brown/White	A (485)	2
3	Brown	B (485)	3
4	orange	GND	4
5	Green/White	CAN-H	5
6	Orange/white	GND	6
7	blue	RXD (RS232)	7
8	green	CAN-L	8
SHELL	Ground line + weaving	PE	9