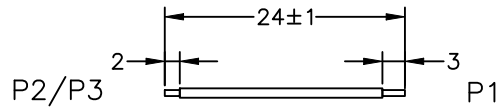
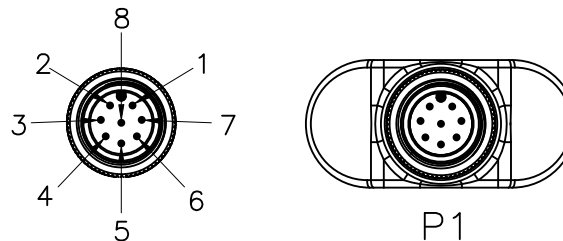
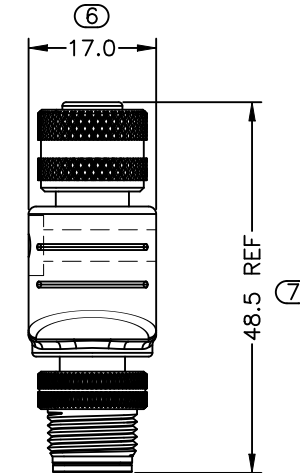
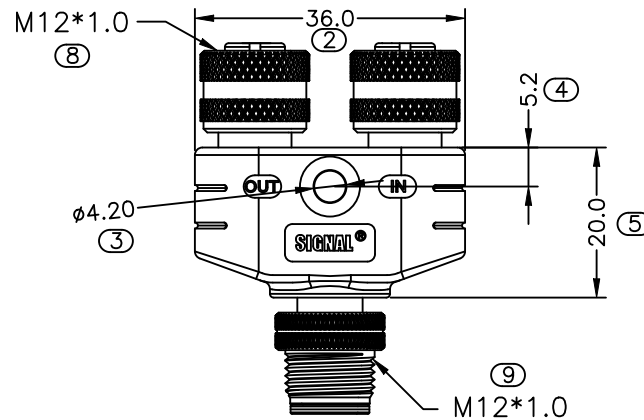
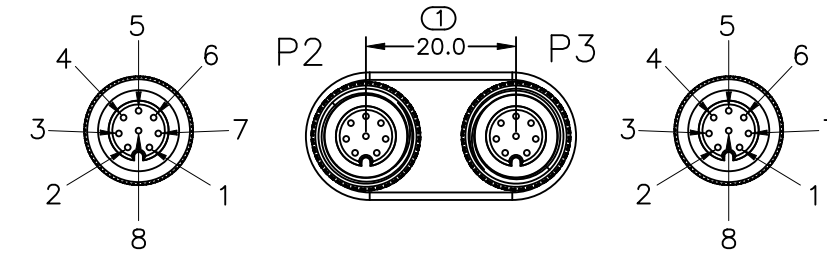


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2024/06/14	CBT



Electronic wire cut wire handling:

Rated voltage	30V
Rated current	2A
Mechanical characteristics (mating cycle)	>100
Degree of protection (ISO-20653,IEC60529)	IP67
Operating temperature (depending on cable quality)	-25°C ~ +80°C
Destructive withstand force between connector and overmold exceeds	**kgf
Tightening torque (range)	0.4~1.8Nm
Pollution degree	3
ALL MATERIALS ARE RoHS COMPLIANT	



WIRE LIST

P1	COLOR	P2	P3
1	WHITE	1	1
2	BROWN	2	2
3	GREENER	3	3
4	YELLOW	4	4
5	GREY	5	5
6	PINK	6	6
7	BLUE	7	7
8	RED	8	8

⑤	N/A	UL1061 24AWG HOOK UP WIRE	1	SET
④	PL00011	BLACK PVC 45P	20	g
③	PL00106	LOW PRESSURE FORMING INNER MOLD COMPOUND	6	g
②	N/A	M12 A CODING 8PIN FEMALE CONNECTOR	2	SET
①	N/A	M12 A CODING 8PIN MALE CONNECTOR	1	SET
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

SIGNAL® ShenZhen Signal Electronics co., Ltd		TITLE M12 A/8P Y ADAPTER CONNECTOR	
		SGN NO 120108-10-047	REV. S0
		DWG NO	
		CUSTOMER	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.		TOLERANCES ARE: DECIMALES .x ±0.5 .xx ±0.20 ANGLES x.° ±2.0' .x' ±1.0'	THIRD ANGLE PROJECTION
		SIZE: A4	UNITS: mm
		SCALE: 1:1	SHEET: 1 OF 1