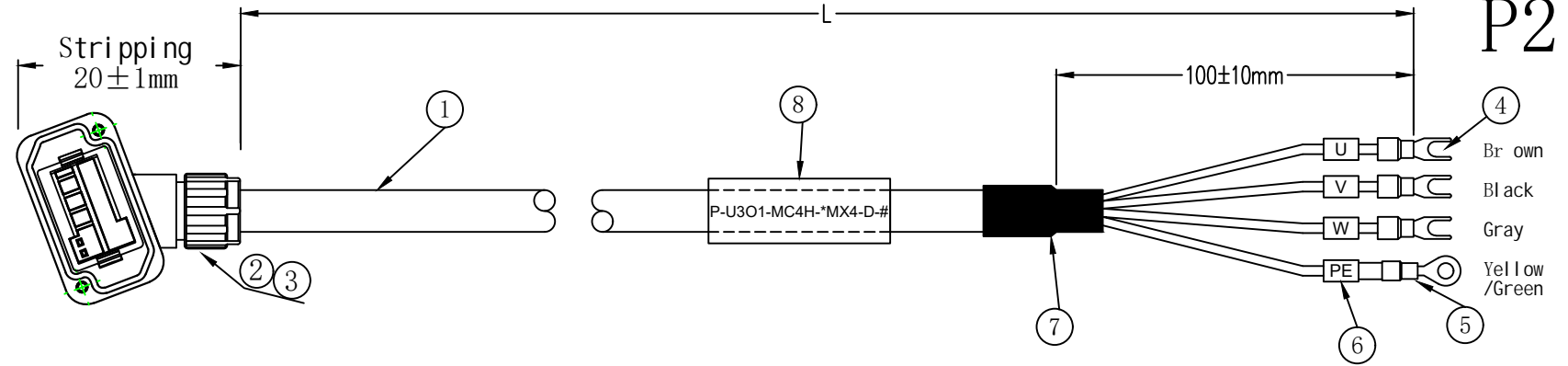
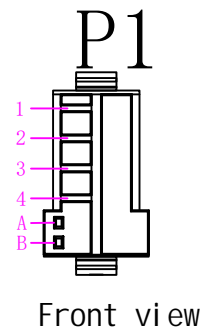


序号	制作人	日期	版次	内容
1	曾瑜	2024.09.13	A	首次发行



I. Wiring Table

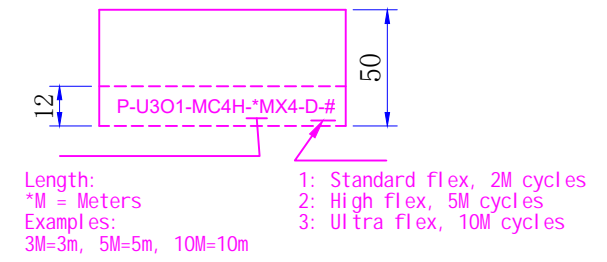
P1	Color	Marker	P2
4	Brown	U	U terminal
2	Black	V	U terminal
3	Gray	W	U terminal
1	Yellow /Green	PE	0 terminal

II. Test Conditions:

- 100% Open & Short Circuit Test
- Withstand Voltage Test: DC 300V
- Continuity Impedance: < 5
- Insulation Resistance: 300 M

III. Assembly Requirements:

- P2 terminal crimp free of deformation, crack or stray wires.
- Fit heat shrink tube before P1 assembly; wire shall not slip after locking.
- Thread serrated marker tube by wire color before crimping; no missing/wrong threading.



IV. Packaging:

- Coil dimension: 120±20 mm, then secure with black cable ties;
- Place the coiled cable into a PE zipper bag.

NO.	DESCRIPTION	Q'TY	UNIT
8	Label: 50×12×35, t0.03, white opaque PET sticker	1	PCS
7	Heat shrink tube, ID8.0, heavy-wall 600V, black	1	PCS
6	Marker tube, ID1.0, L15mm, PVC serrated, print U,V,W,PE	4	PCS
5	Terminal: RV1.25-4S 0-terminal, red insulator	1	PCS
4	Terminal: SV1.25-4S U-terminal, red insulator	3	PCS
3	Terminal: Power cable female terminal	4	PCS
2	Connector: Straight screw-type 6-pin power plug	1	PCS
1	Cable 4C×1.5mm <sup>2</sup> , OD6.5, ultra-flex 10M cycles, orange	X	M
	Cable 4C×1.5mm <sup>2</sup> , OD6.5, high-flex 5M cycles, orange	X	M
	Cable 4C×1.5mm <sup>2</sup> , OD6.5, standard-flex 2M cycles, black	X	M

0<L≤1000mm	±20	3000<L≤5000mm	±60	10000<L≤15000mm	±200
1000<L≤3000mm	±40	5000<L≤10000mm	±100	15000<L≤20000mm	±300

维控科技

日期	2024.09.13	Unit	mm	版次	A	页次	1/1
Model	P-U3O1-MC4H-*MX4-D-#						
Spec:	Low-power motor cable, 6P elbow to 3U10 terminal, 4C×0.50mm <sup>2</sup>						
绘图	曾瑜	校对		审核			

NO.	DESCRIPTION	Q'TY	UNIT
1			
2			
3			
4			