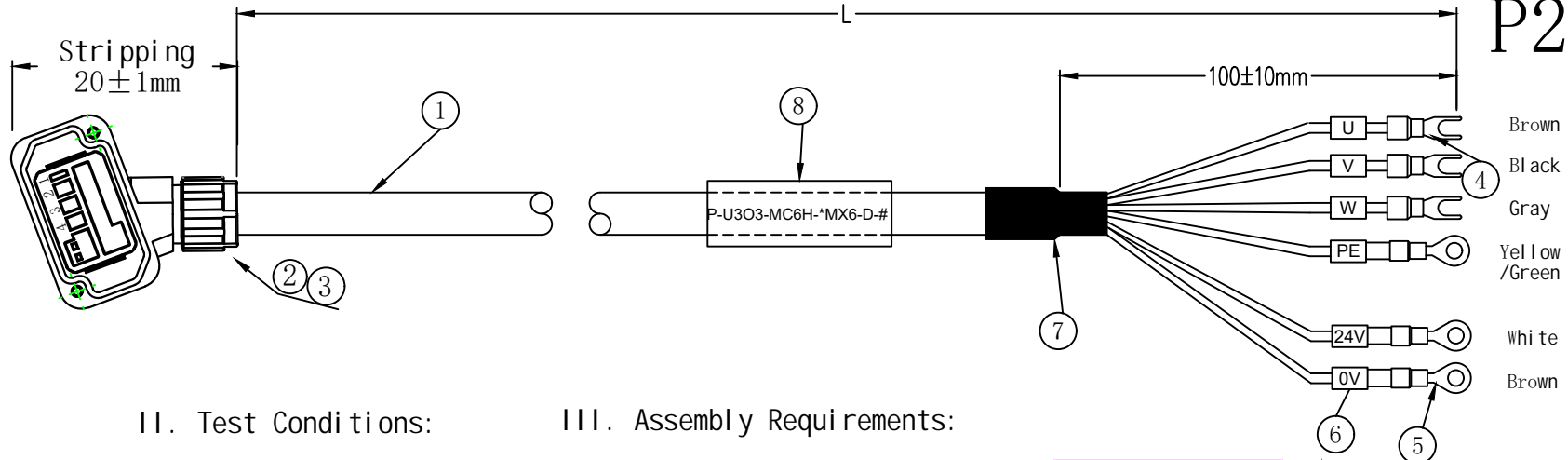
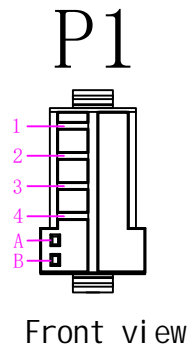


序号	制作人	日期	版次	内容
1	曾瑜	2024. 12. 19	A	首次发行



P2

- ④ Brown
- Black
- Gray
- Yellow /Green
- White
- Brown

I. Wiring Table

P1	Color	Marker	P2
4	Brown or Red	U	U terminal
2	Black or Blue	V	U terminal
3	Gray or Brown	W	U terminal
1	Yellow /Green	PE	0 terminal
A	White	24V	0 terminal
B	Brown	0V	0 terminal

II. Test Conditions:

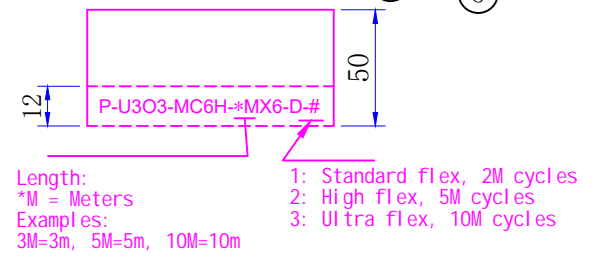
- 100% Open & Short Circuit Test
- Withstand Voltage Test: DC 300V
- Continuity Impedance: <5
- Insulation Resistance: 300 M

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
- 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,24V,0V	6	PCS
5	Terminal: RV1.25-4S 0-terminal, red insulator	3	PCS
4	Terminal: SV1.25-4S U-terminal, red insulator	3	PCS
3	Terminal: Power cable female terminal	6	PCS
2	Connector: Straight screw 6-pin power plug	1	PCS
1	Cable 4C×0.5mm <sup>2</sup> +2C×0.3mm <sup>2</sup> , OD7.2, ultra-flex 10M cycles, orange	X	M
	Cable 4C×0.5mm <sup>2</sup> +2C×0.3mm <sup>2</sup> , OD7.2, high-flex 5M cycles, orange	X	M
	Cable 4C×0.5mm <sup>2</sup> +2C×0.3mm <sup>2</sup> , OD7.2, 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. 12. 19	Unit	mm	版次	A	页次	1/1
Model	P-U3O3-MC6H-*MX6-D-#						
Spec: Low-power cable with brake wire, 6P elbow to 3U+30 terminal, 4C×0.50mm <sup>2</sup> +2C×0.3mm <sup>2</sup>							
绘图	曾瑜	校对		审核			

NO.	DESCRIPTION	Q' TY	UNIT
1			
2			
3			
4			