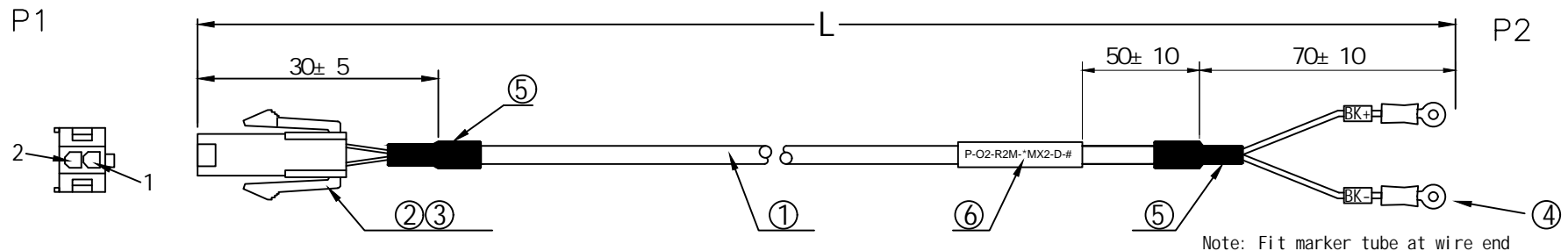


No.	Date	Rev.	Description
1	2022.05.04	A	
2	2024.06.27	B	



I. Wiring Table

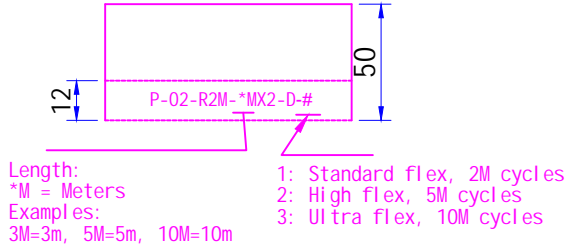
P1	P2
1 <u>Brown BK+</u>	0 Terminal
2 <u>Blue BK-</u>	0 Terminal

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 160±20mm, secure with cable tie
- Pack coiled cable into PE zip bag, attach 1pc label

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

6	Label: 50×12×35, t0.03, white opaque PET sticker	2	PCS
5	Heat shrink tube, ID6.0, heavy-wall 600V, black	2	PCS
4	Terminal: RV1.25-4S 0-terminal, red insulator	2	PCS
3	TYCO-style female terminal, Pitch4.14, low leg, tin-plated	2	PCS
2	TYCO-style housing, Pitch4.14, 2P female with lock, white, UL94V-0	1	PCS
1	Cable 2C×0.5mm ² , OD4.6, ultra-flex 10M cycles, orange	*	M
	Cable 2C×0.5mm ² , OD5.5, high-flex 5M cycles, orange		M
	Cable 2C×0.5mm ² , OD6.1, standard-flex 2M cycles, black		M
NO.	DESCRIPTION	Q' TY	UNIT

Date	2024.06.27	Unit	mm
Model	P-O2-R2M-*MX2-D-#		
Spec: VD2-A brake cable 50-750W 4.14-1*2P TO 0 terminal 2C*0.5mm ²			