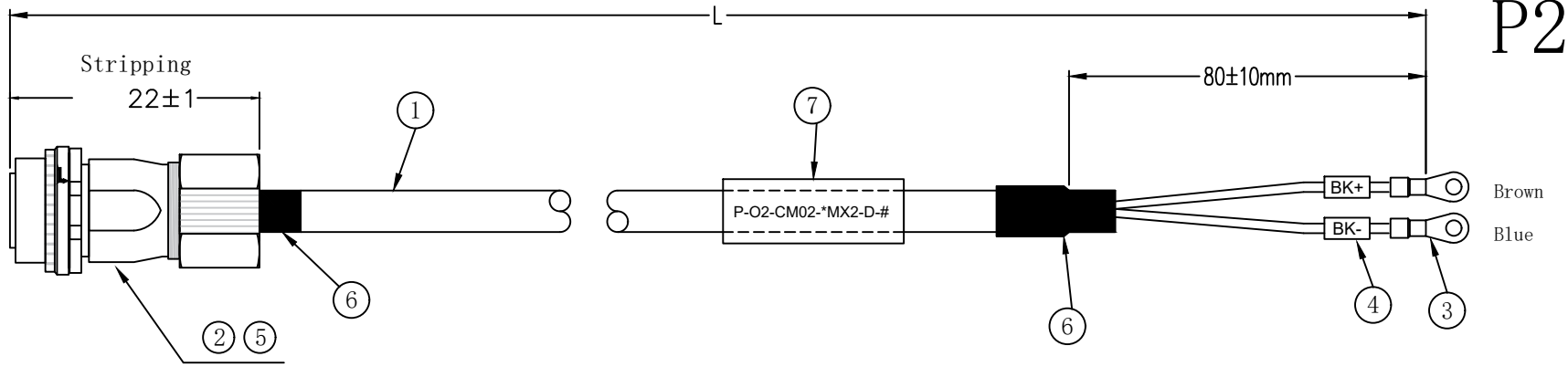
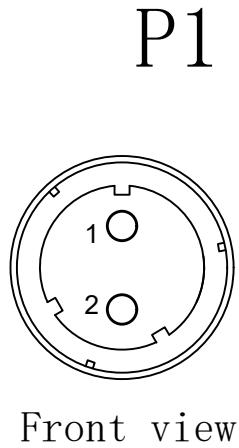


No.	Date	Rev.	Description
1	2024.09.02	A	



I. Wiring Table

P1	Color	Marker	P2
1	Brown	BK+	0 Terminal
2	Blue	BK-	0 Terminal

II. Test Conditions:

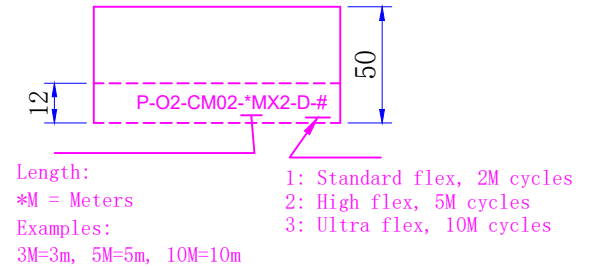
- 100% Open & Short Circuit Test
- Withstand Voltage Test: DC 300V
- Continuity Impedance: $<5 \Omega$
- Insulation Resistance: $\geq 300 M\Omega$

IV. Packaging:

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

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.



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

7	Label: 50×12×35, t0.03, white opaque PET sticker	1	PCS
6	Heat shrink tube, ID8.0, heavy-wall 600V, black	1	PCS
5	Heat shrink tube, ID1.5, heavy-wall 600V, black	2	PCS
4	Marker tube, ID1.0, L15mm, PVC serrated, print BK+/BK-	2	PCS
3	Terminal: RV1.25-4S 0-terminal, red insulator	2	PCS
2	Connector: SC-CMV1-SP02C	1	PCS
1	Cable 2C×0.5mm ² , OD6.0, ultra-flex 10M cycles, orange	X	M
	Cable 2C×0.5mm ² , OD5.5, high-flex 5M cycles, orange	X	M
	Cable 2C×0.5mm ² , OD6.1, standard-flex 2M cycles, black	X	M
NO.	DESCRIPTION	Q' TY	UNIT

Date	2024.09.02	Unit	mm
Model	P-O2-CM02-*MX2-D-#		
Spec: WD180M servo brake cable, 2C*0.50mm ² , SC-CMV1-SP02C to 0 terminal			