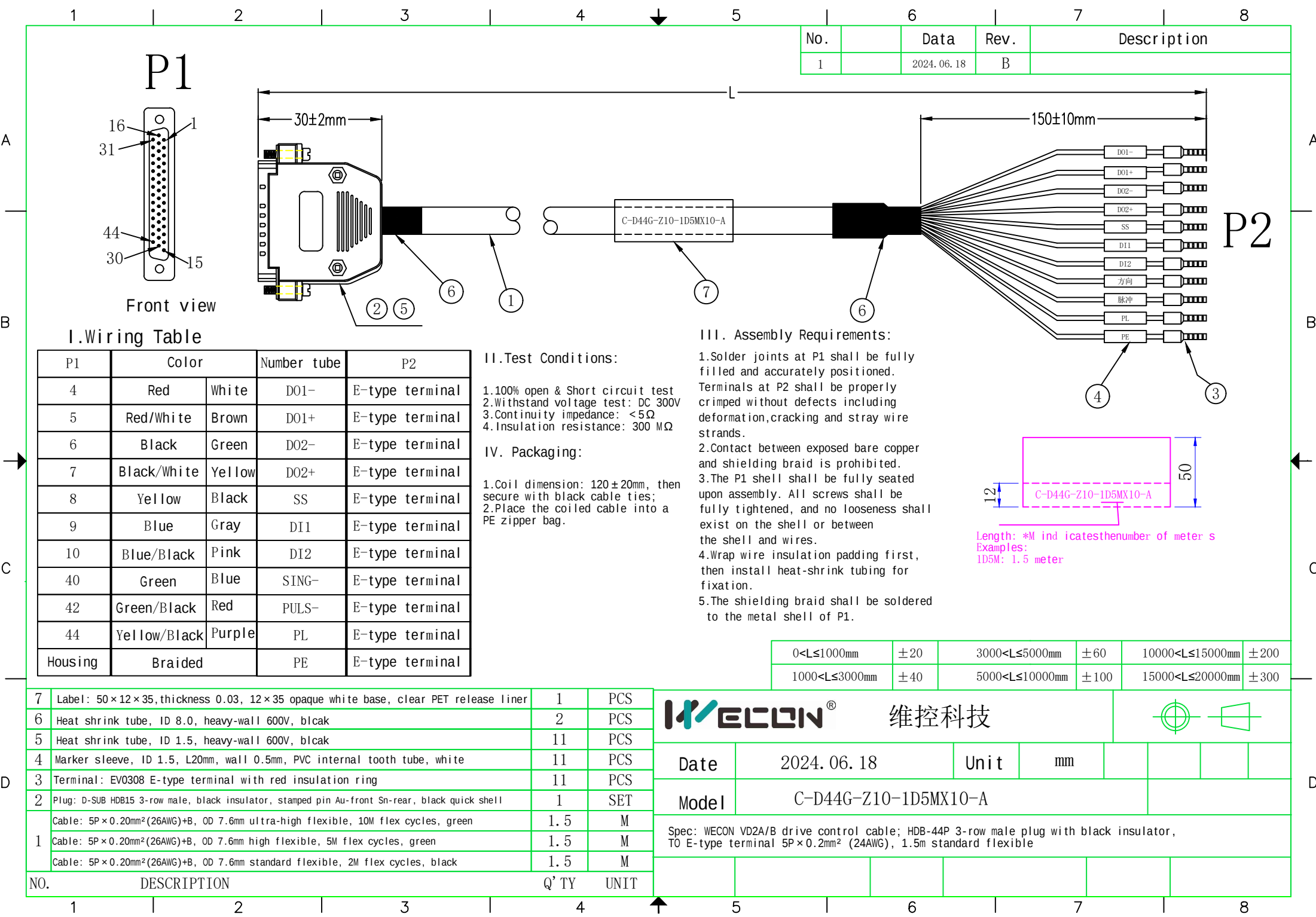




No.	Data	Rev.	Description
1	2024. 06. 18	B	

P1	Color		Number tube	P2
4	Red	White	D01-	E-type terminal
5	Red/White	Brown	D01+	E-type terminal
6	Black	Green	D02-	E-type terminal
7	Black/White	Yellow	D02+	E-type terminal
8	Yellow	Black	SS	E-type terminal
9	Blue	Gray	DI1	E-type terminal
10	Blue/Black	Pink	DI2	E-type terminal
40	Green	Blue	SING-	E-type terminal
42	Green/Black	Red	PULS-	E-type terminal
44	Yellow/Black	Purple	PL	E-type terminal
Housing	Braided		PE	E-type terminal

II. Test Conditions:

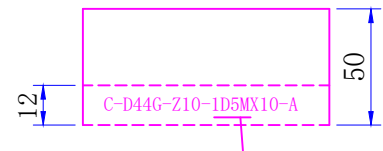
- 1. 100% open & Short circuit test
- 2. Withstand voltage test: DC 300V
- 3. Continuity impedance: <5Ω
- 4. Insulation resistance: 300 MΩ

IV. Packaging:

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

III. Assembly Requirements:

- 1. Solder joints at P1 shall be fully filled and accurately positioned. Terminals at P2 shall be properly crimped without defects including deformation, cracking and stray wire strands.
- 2. Contact between exposed bare copper and shielding braid is prohibited.
- 3. The P1 shell shall be fully seated upon assembly. All screws shall be fully tightened, and no looseness shall exist on the shell or between the shell and wires.
- 4. Wrap wire insulation padding first, then install heat-shrink tubing for fixation.
- 5. The shielding braid shall be soldered to the metal shell of P1.



Length: *M indicate the number of meters
Examples:
1D5M: 1.5 meter

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

WECON® 维控科技							
Date	2024. 06. 18	Unit	mm				
Model	C-D44G-Z10-1D5MX10-A						
Spec: WECON VD2A/B drive control cable; HDB-44P 3-row male plug with black insulator, TO E-type terminal 5P×0.2mm² (24AWG), 1.5m standard flexible							

7	Label: 50×12×35, thickness 0.03, 12×35 opaque white base, clear PET release liner	1	PCS
6	Heat shrink tube, ID 8.0, heavy-wall 600V, black	2	PCS
5	Heat shrink tube, ID 1.5, heavy-wall 600V, black	11	PCS
4	Marker sleeve, ID 1.5, L20mm, wall 0.5mm, PVC internal tooth tube, white	11	PCS
3	Terminal: EV0308 E-type terminal with red insulation ring	11	PCS
2	Plug: D-SUB HDB15 3-row male, black insulator, stamped pin Au-front Sn-rear, black quick shell	1	SET
1	Cable: 5P×0.20mm ² (26AWG)+B, OD 7.6mm ultra-high flexible, 10M flex cycles, green	1.5	M
	Cable: 5P×0.20mm ² (26AWG)+B, OD 7.6mm high flexible, 5M flex cycles, green	1.5	M
	Cable: 5P×0.20mm ² (26AWG)+B, OD 7.6mm standard flexible, 2M flex cycles, black	1.5	M
NO.	DESCRIPTION	Q' TY	UNIT