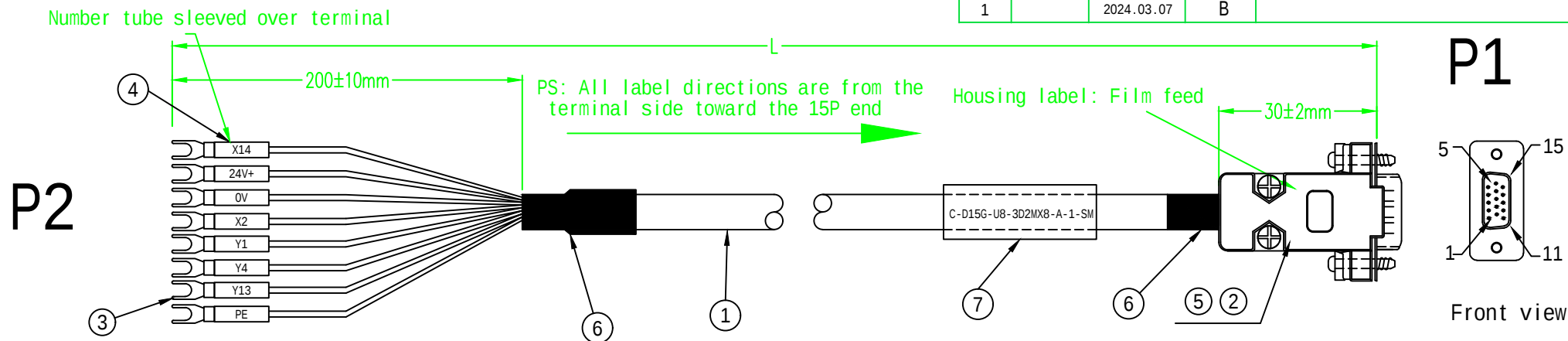


No.		Data	Rev.	Description
1		2024.03.07	B	



I.Wiring Table

P1	Color	Number tube	P2
7	Blue	X14	1.25-3U bare terminal
3/11	Red	24V+	1.25-3U bare terminal
8	Red-White	0V	1.25-3U bare terminal
6	Green-Black	X2	1.25-3U bare terminal
13	Blue-Black	Y1	1.25-3U bare terminal
15	Black	Y4	1.25-3U bare terminal
10	Black-White	Y13	1.25-3U bare terminal
Housing	Braided	PE	1.25-3U bare terminal

II. Test Conditions:

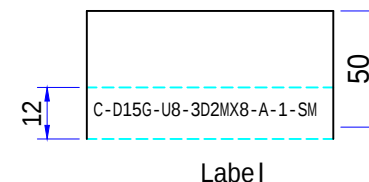
1. 100% open & Short circuit test
2. Withstand voltage test: DC 300V
3. Continuity impedance: $< 5\Omega$
4. Insulation resistance: 300 M Ω

IV. Packaging:

- 1.Coil dimension: 120 ± 20 mm, 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.



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



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	8	PCS
4	Marker sleeve, ID 1.0, L15mm, wall 0.5mm, PVC internal tooth tube, white	8	PCS
3	Terminal: SV1.25-3U type bare terminal	8	PCS
2	Plug: D-SUB HDB15 3-row male, black insulator, stamped pin Au-front Sn-rear, black quickshell	1	SET
1	Cable: 4P×0.14mm ² (26AWG)+GND, OD 6.2mm, standard flexible, 2M flex cycles, black	3.2	M
NO.	DESCRIPTION	Q'TY	UNIT

Date	2024.03.07	Unit	mm				
Model	C-D15G-U8-3D2MX8-A-1-SM						
Spec: WECON VD2L servo film feeding I/O control cable; HDB-15P 3-row male plug with black plastic housing TO 1.25-3U type bare terminal 4P×0.14mm ² (26AWG)							

A horizontal number line with tick marks labeled 1 through 8. An arrow points to the midpoint between 4 and 5, representing the value 4.5.