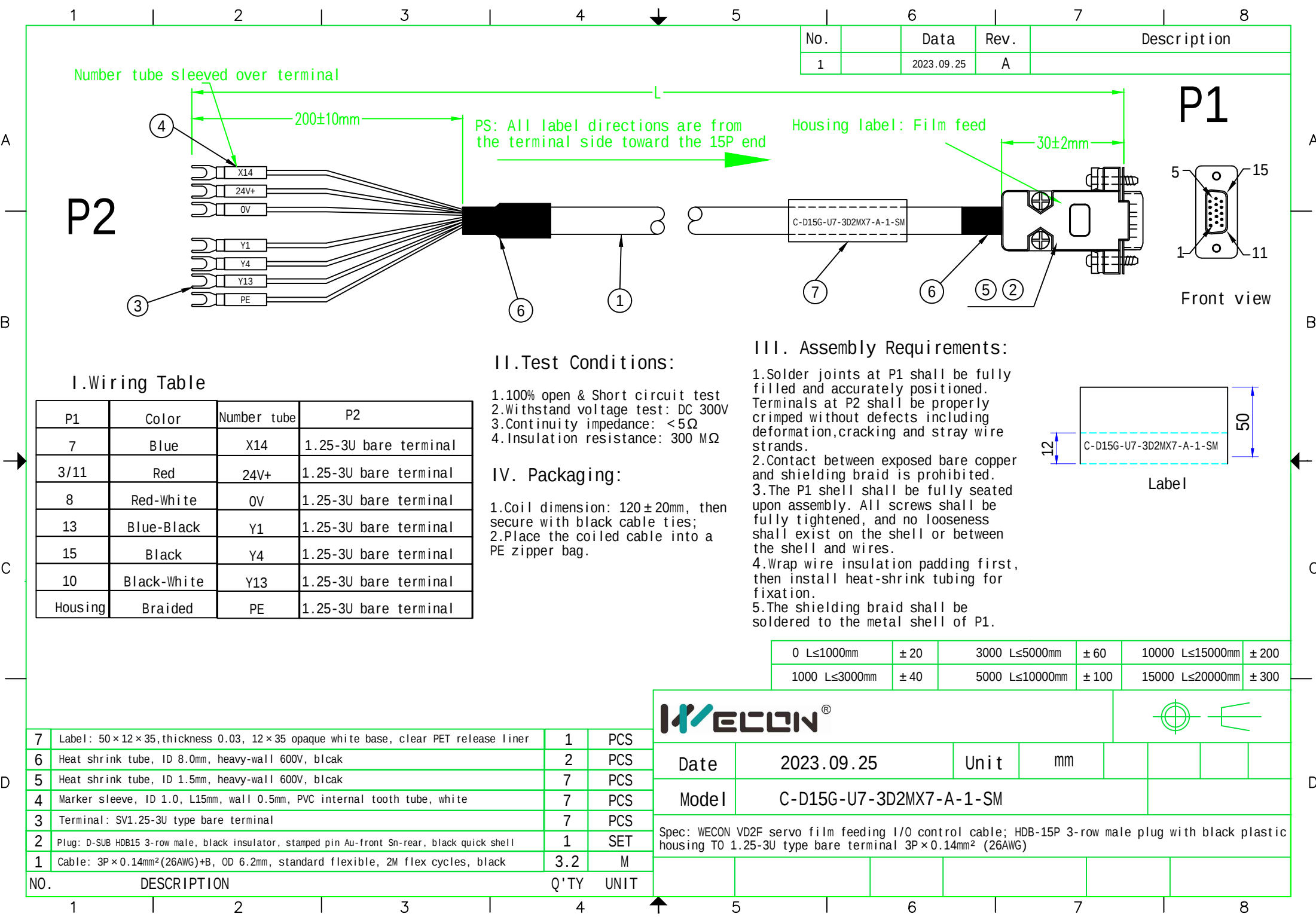




No.	Data	Rev.	Description
1	2023.09.25	A	

Number tube sleeved over terminal

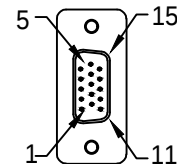
200±10mm

PS: All label directions are from the terminal side toward the 15P end

Housing label: Film feed

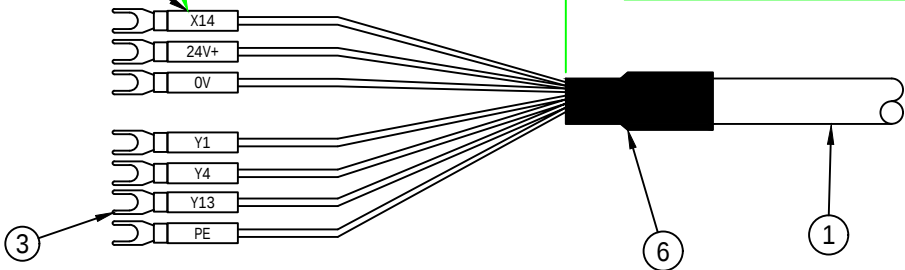
30±2mm

P1



Front view

P2



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
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:

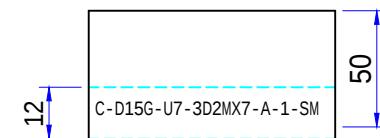
- 1.100% open & Short circuit test
- 2.Withstand voltage test: DC 300V
- 3.Continuity impedance: <5Ω
- 4.Insulation resistance: 300 MΩ

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.



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

WECON®



Date	2023.09.25	Unit	mm		
Model	C-D15G-U7-3D2MX7-A-1-SM				

Spec: WECON VD2F servo film feeding I/O control cable; HDB-15P 3-row male plug with black plastic housing TO 1.25-3U type bare terminal 3P×0.14mm² (26AWG)

NO.	DESCRIPTION	Q'TY	UNIT
7	Label: 50×12×35,thickness 0.03, 12×35 opaque white base, clear PET release liner	1	PCS
6	Heat shrink tube, ID 8.0mm, heavy-wall 600V, blkak	2	PCS
5	Heat shrink tube, ID 1.5mm, heavy-wall 600V, blkak	7	PCS
4	Marker sleeve, ID 1.0, L15mm, wall 0.5mm, PVC internal tooth tube, white	7	PCS
3	Terminal: SV1.25-3U type bare terminal	7	PCS
2	Plug: D-SUB HDB15 3-row male, black insulator, stamped pin Au-front Sn-rear, black quick shell	1	SET
1	Cable: 3P×0.14mm ² (26AWG)+B, OD 6.2mm, standard flexible, 2M flex cycles, black	3.2	M