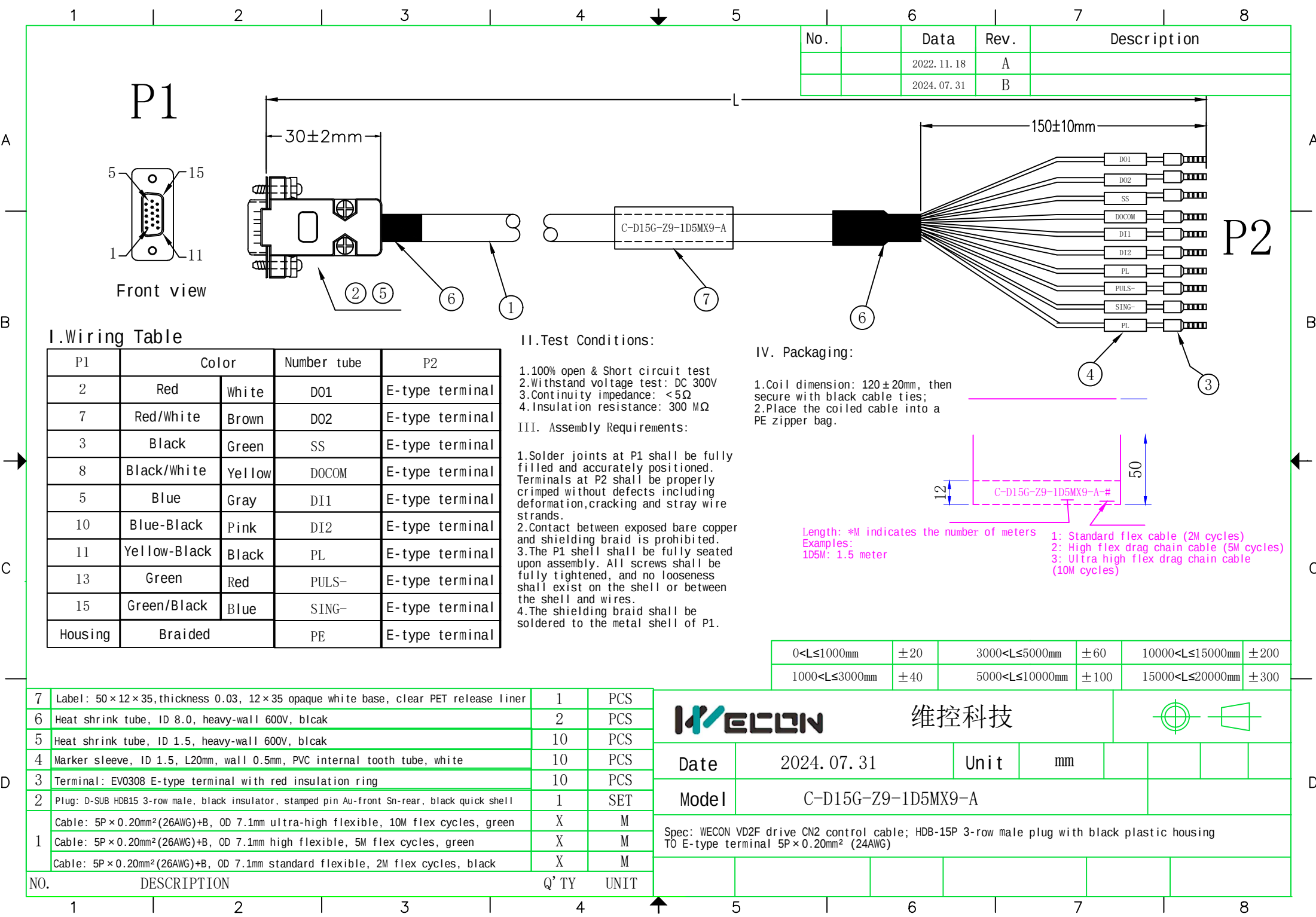




| No. | Data         | Rev. | Description |
|-----|--------------|------|-------------|
|     | 2022. 11. 18 | A    |             |
|     | 2024. 07. 31 | B    |             |

I.Wiring Table

| P1      | Color        |        | Number tube | P2              |
|---------|--------------|--------|-------------|-----------------|
| 2       | Red          | White  | D01         | E-type terminal |
| 7       | Red/White    | Brown  | D02         | E-type terminal |
| 3       | Black        | Green  | SS          | E-type terminal |
| 8       | Black/White  | Yellow | DOCOM       | E-type terminal |
| 5       | Blue         | Gray   | DI1         | E-type terminal |
| 10      | Blue-Black   | Pink   | DI2         | E-type terminal |
| 11      | Yellow-Black | Black  | PL          | E-type terminal |
| 13      | Green        | Red    | PULS-       | E-type terminal |
| 15      | Green/Black  | Blue   | SING-       | E-type terminal |
| Housing | Braided      |        | PE          | E-type terminal |

II.Test Conditions:

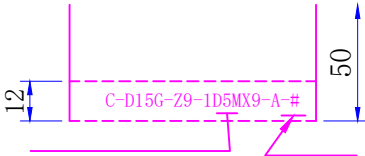
- 1.100% open & Short circuit test  
2.Withstand voltage test: DC 300V  
3.Continuity impedance: <5Ω  
4.Insulation resistance: 300 MΩ

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.The shielding braid shall be soldered to the metal shell of P1.

IV. Packaging:

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



Length: \*M indicates the number of meters  
Examples:  
1D5M: 1.5 meter  
1: Standard flex cable (2M cycles)  
2: High flex drag chain cable (5M cycles)  
3: Ultra high flex drag chain cable (10M cycles)

|               |     |                |      |                 |      |
|---------------|-----|----------------|------|-----------------|------|
| 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, blkak                                               | 2  | PCS |
| 5 | Heat shrink tube, ID 1.5, heavy-wall 600V, blkak                                               | 10 | PCS |
| 4 | Marker sleeve, ID 1.5, L20mm, wall 0.5mm, PVC internal tooth tube, white                       | 10 | PCS |
| 3 | Terminal: EV0308 E-type terminal with red insulation ring                                      | 10 | 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 <sup>2</sup> (26AWG)+B, OD 7.1mm ultra-high flexible, 10M flex cycles, green  | X  | M   |
|   | Cable: 5P×0.20mm <sup>2</sup> (26AWG)+B, OD 7.1mm high flexible, 5M flex cycles, green         | X  | M   |
|   | Cable: 5P×0.20mm <sup>2</sup> (26AWG)+B, OD 7.1mm standard flexible, 2M flex cycles, black     | X  | M   |

| NO. | DESCRIPTION | Q' TY | UNIT |
|-----|-------------|-------|------|
|-----|-------------|-------|------|



维控科技



|      |              |      |    |  |  |  |  |
|------|--------------|------|----|--|--|--|--|
| Date | 2024. 07. 31 | Unit | mm |  |  |  |  |
|------|--------------|------|----|--|--|--|--|

|       |                    |  |  |  |  |  |  |
|-------|--------------------|--|--|--|--|--|--|
| Model | C-D15G-Z9-1D5MX9-A |  |  |  |  |  |  |
|-------|--------------------|--|--|--|--|--|--|

Spec: WECON VD2F drive CN2 control cable; HDB-15P 3-row male plug with black plastic housing  
TO E-type terminal 5P×0.20mm<sup>2</sup> (24AWG)