

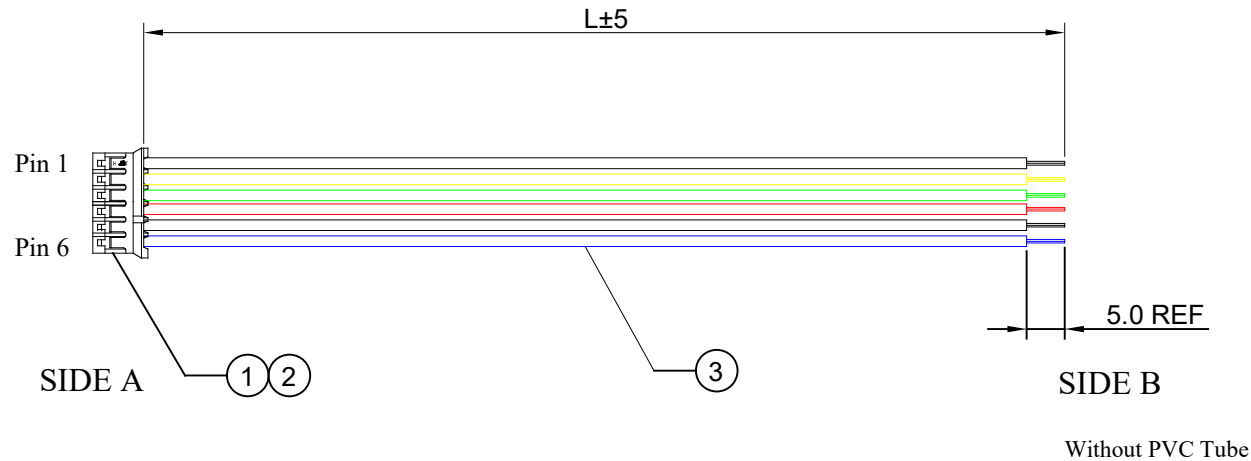
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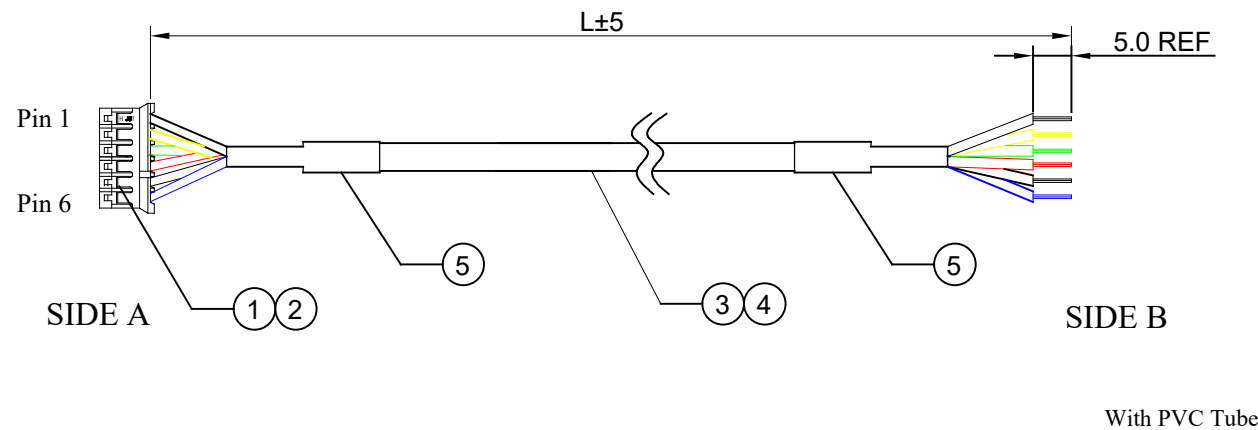
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| REV. | CHANG DESCRIPTION | BY | DATE   |
|------|-------------------|----|--------|
| A    | NEW RELEASE       | MW | 250110 |
|      |                   |    |        |
|      |                   |    |        |



P/N MATRIX:

| Cable Assembly | L    | PVC TUBE |
|----------------|------|----------|
| CB040001-011   | 100  | Without  |
| CB040001-012   | 200  | Without  |
| CB040001-013   | 300  | Without  |
| CB040001-014   | 500  | Without  |
| CB040001-015   | 1000 | Without  |
| CB040001-016   | 2000 | Without  |
| CB040001-111   | 100  | With     |
| CB040001-112   | 200  | With     |
| CB040001-113   | 300  | With     |
| CB040001-114   | 500  | With     |
| CB040001-115   | 1000 | With     |
| CB040001-116   | 2000 | With     |



WIRE CHART:

| SIDE A |        | SIDE B   |
|--------|--------|----------|
| PIN 1  | Black  | stripped |
| PIN 2  | Yellow | stripped |
| PIN 3  | Green  | stripped |
| PIN 4  | Red    | stripped |
| PIN 5  | White  | stripped |
| PIN 6  | Blue   | stripped |

## REMARK:

- 1) ROHS 2.0 COMPLIANT.
- 2) MEET IPC-620 SPECIFICAITON.

| 5                                                                                                                                                                                                    | AR   | M    | HEAT SHRINK TUBE, BLACK                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|-------------------------------------------------------------------------------------------------------------------------------|
| 4                                                                                                                                                                                                    | AR   | M    | PVC TUBE, T=0.5MM, BLACK, NO-SHRINKABLE                                                                                       |
| 3                                                                                                                                                                                                    | AR   | M    | Hook Wire, UL3266, -40~125°C, 300V, 24AWG, Color See Table                                                                    |
| 2                                                                                                                                                                                                    | 6    | PCS  | 2.0 Pitch Terminal, 24-30awg, JST: SPH-002T-P0.5S                                                                             |
| 1                                                                                                                                                                                                    | 1    | PCS  | 2.0 Pitch Housing, 6P, JST: PHR-6                                                                                             |
| S/N                                                                                                                                                                                                  | Q'TY | UNIT | DESCRIPTION                                                                                                                   |
|                                                                                                                                                                                                      |      |      | GENERAL TOLERANCE UNLESS SPECIFIED:<br>0 PLC ±1.27<br>1 PLC ±0.50<br>2 PLC ±0.13<br>3 PLC ±0.03<br>4 PLC ±0.002<br>ANGLES ±3° |
|                                                                                                                                                                                                      |      |      | APPROVED<br>RW<br>SEE TABLE                                                                                                   |
|                                                                                                                                                                                                      |      |      | CHECKED<br>CT<br>DOCH#<br>SD-CB040001-X1X                                                                                     |
|                                                                                                                                                                                                      |      |      | DRAWN<br>MW<br>CUSTOMER COPY                                                                                                  |
|                                                                                                                                                                                                      |      |      | P/N:<br>www.conbeone.com                                                                                                      |
|                                                                                                                                                                                                      |      |      | TITLE: Step Motor Cable, NEMA17, Single Pole<br>JST PHR-6, Single End                                                         |
| THE DRAWING IS A CONTROLLED DOCUMENT FOR DONGGUAN CONBEONE TECHNOLOGY CO., LTD. IT IS SUBJECT TO CHANGE AND THE SEMPER ENGINEERING CONTROLLING ORGANIZATION SHOULD BE CONTACTED FOR LATEST REVISION. |      |      | SIZE<br>A4                                                                                                                    |
|                                                                                                                                                                                                      |      |      | UNIT<br>MM                                                                                                                    |
|                                                                                                                                                                                                      |      |      | SCALE<br>N.T.S                                                                                                                |
|                                                                                                                                                                                                      |      |      | PAGE<br>1 OF 1                                                                                                                |
|                                                                                                                                                                                                      |      |      | REV<br>A                                                                                                                      |
|                                                                                                                                                                                                      |      |      |                                                                                                                               |

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