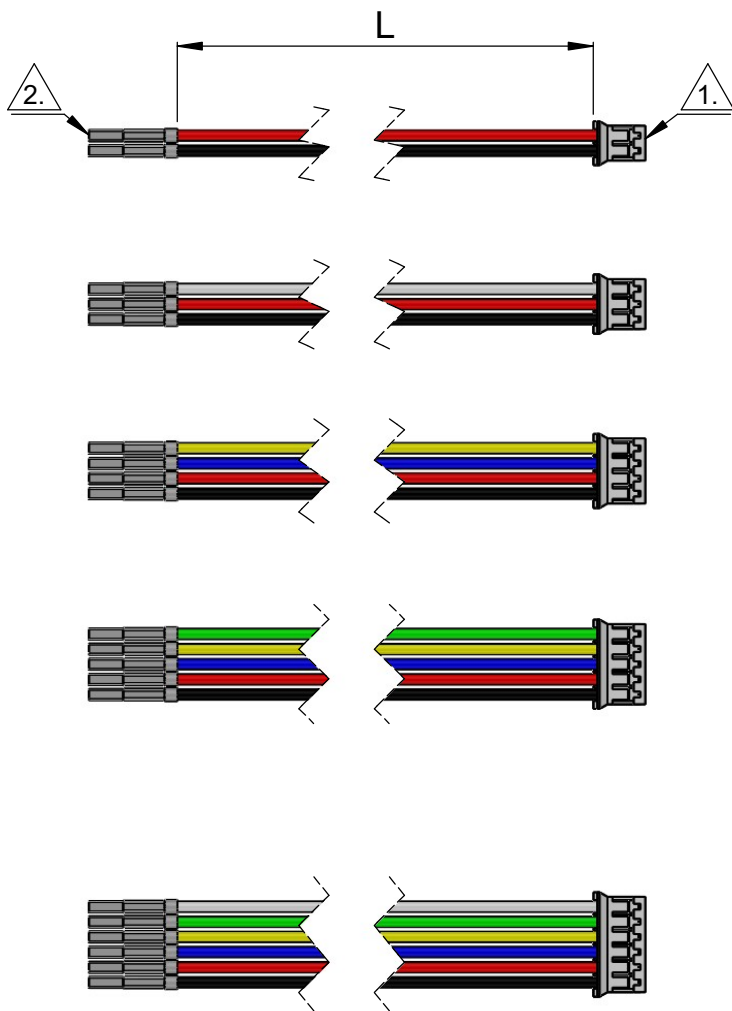




1.

Female JST PH-style connector (2.0 mm pitch).

2.

Female crimp pins (DuPont-style) for 2.54 mm [0.1"] crimp connector housings.

3. Wires are 24 AWG and conform to UL 1007.

4. To get the specified scale, select 100% in print settings.

Scale 1:1

| Number of conductors | Item number | L (length) |
|----------------------|-------------|------------|
| 2                    | 5600        | 12 [4.5]   |
|                      | 5601        | 30 [12]    |
|                      | 5602        | 75 [30]    |
| 3                    | 5610        | 12 [4.5]   |
|                      | 5611        | 30 [12]    |
|                      | 5612        | 75 [30]    |
| 4                    | 5620        | 12 [4.5]   |
|                      | 5621        | 30 [12]    |
|                      | 5622        | 75 [30]    |
| 5                    | 5630        | 12 [4.5]   |
|                      | 5631        | 30 [12]    |
|                      | 5632        | 75 [30]    |
| 6                    | 5640        | 12 [4.5]   |
|                      | 5641        | 30 [12]    |
|                      | 5642        | 75 [30]    |

<https://www.pololu.com/category/356>

Name:

JST PH-Style Cable with Female Pins  
for 0.1" Housings

Item number:

see table

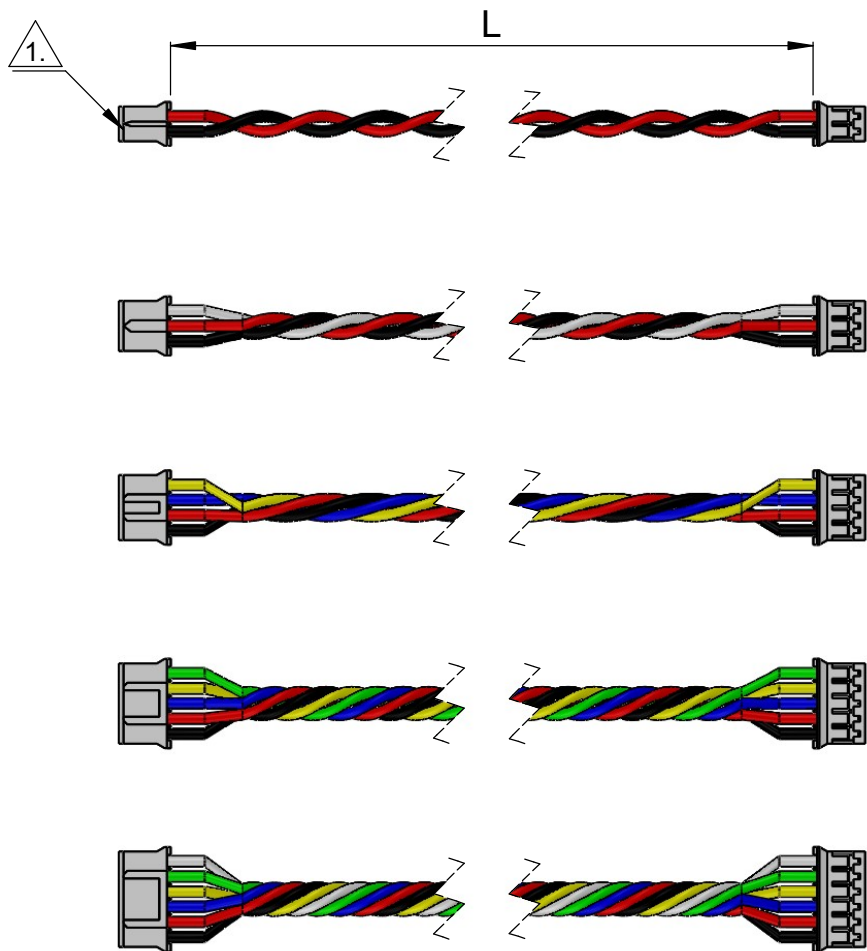
Drawing date:  
14 July 2025

Dev code:  
-

Units: cm  
[in]

Material:  
mixed

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| Number of conductors | Item number | L (length) |
|----------------------|-------------|------------|
| 2                    | 5603        | 10 [4]     |
|                      | 5604        | 16 [6.3]   |
|                      | 5605        | 25 [10]    |
|                      | 5606        | 40 [16]    |
|                      | 5607        | 63 [25]    |
| 3                    | 5613        | 10 [4]     |
|                      | 5614        | 16 [6.3]   |
|                      | 5615        | 25 [10]    |
|                      | 5616        | 40 [16]    |
|                      | 5617        | 63 [25]    |
| 4                    | 5623        | 10 [4]     |
|                      | 5624        | 16 [6.3]   |
|                      | 5625        | 25 [10]    |
|                      | 5626        | 40 [16]    |
|                      | 5627        | 63 [25]    |
| 5                    | 5633        | 10 [4]     |
|                      | 5634        | 16 [6.3]   |
|                      | 5635        | 25 [10]    |
|                      | 5636        | 40 [16]    |
|                      | 5637        | 63 [25]    |
| 6                    | 5643        | 10 [4]     |
|                      | 5644        | 16 [6.3]   |
|                      | 5645        | 25 [10]    |
|                      | 5646        | 40 [16]    |
|                      | 5647        | 63 [25]    |

1. Female JST PH-style connector (2.0 mm pitch).
2. Wires are 24 AWG and conform to UL 1007.
3. To get the specified scale, select 100% in print settings.

Scale 1:1

<https://www.pololu.com/category/356>

|                                            |                    |                                                                                                                    |
|--------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------|
| Name:<br>JST PH-Style Cable, Female-Female |                    | Item number:<br>see table                                                                                          |
| Drawing date:<br>14 July 2025              | Dev code:<br>-     |                                                                                                                    |
| Units:<br>cm<br>[in]                       | Material:<br>mixed | <br>© 2025 Pololu Corporation |
|                                            |                    |                                                                                                                    |