### Standard modification of cables and connectors

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| Customer name |  |
| Article number |  |

Nanotec offers cable and connector assemblies starting at order quantities of 1 pc. Please enter the required modifications in the appropriate boxes, taking the specified tolerances into consideration.

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| **Shorter or longer individual conductors/JST connector assemblies** | | | | | | | |
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|  |  |  |  |  | http://de.nanotec.com/typo3temp/pics/L%C3%A4ngere_Litzen_a9f33ab80b.jpg |  |  |
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| The individual conductors can be shortened or can be extended by soldering on stranded wires of the same color. In the case of extension, the transition is covered with heat-shrink or spiral tubing. 5 mm of insulation is stripped from the ends of the conductors.  When a connector is selected, the overall length including connector must be specified. |

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| **Length "A" (+/-5 mm) / length "B" (+/-5 mm)** | | | | | | |
| A= | |  | B= |  | | mm |
| Type B= |  | Heat-shrink tubing\* | |  | Shrunk | |
|  |  | Spiral tubing\*\* | |  | | |

|  |  |  |
| --- | --- | --- |
| **Connector type** | **For AWG size** | **Selection** |
| JST-PHR | 26-28 |  |
| JST-XHP | 26-28 |  |
| JST-VHR | 22 |  |

\* Heat-shrink tubing color: black; material: polyolefin

\*\* Spiral tubing color: natural; material: PE

**Note:**

If you require a different cable assembly, please send a detailed drawing to our sales team: [sales@nanotec.de](mailto:sales@nanotec.de)

**Delivery time:**

If the required motor is in stock, the processing time will be approx. 1 week for 1-24 pcs. and approx. 2 weeks for 25 pcs. or more. You can check the currently available stock of motors on our website.