## Default Tool Wiring for Duet3

## to Extruder to Control Boards JST VHR-2N or Valcon VH396-02H Molex Microfit 3.0 Plug 0436400201 Part Heater Heater Molex KK Socket 0022013047 Hotend Fan Hotend Fan Molex KK Socket 0022013027 Part Fan Part Fan Molex KK Socket 0022013027 Temp Sense Temp Sense Braided Sleeving with Heat Shrink Length: 2100-2200mm 37304-A165-00E MB JST VHR-4N or Valcon VH396-04H

Heater Wires: 20 AWG Motor Wires: 24 AWG

Fans: 24 AWG

Temp Sensor: 22-26 AWG

Suggested Total Harness Length: 2400-2500mm

Exposed Length at tool end: 100mm
Exposed Length at controller end: 200mm

JVasquez Last Updated: Oct 6, 2021