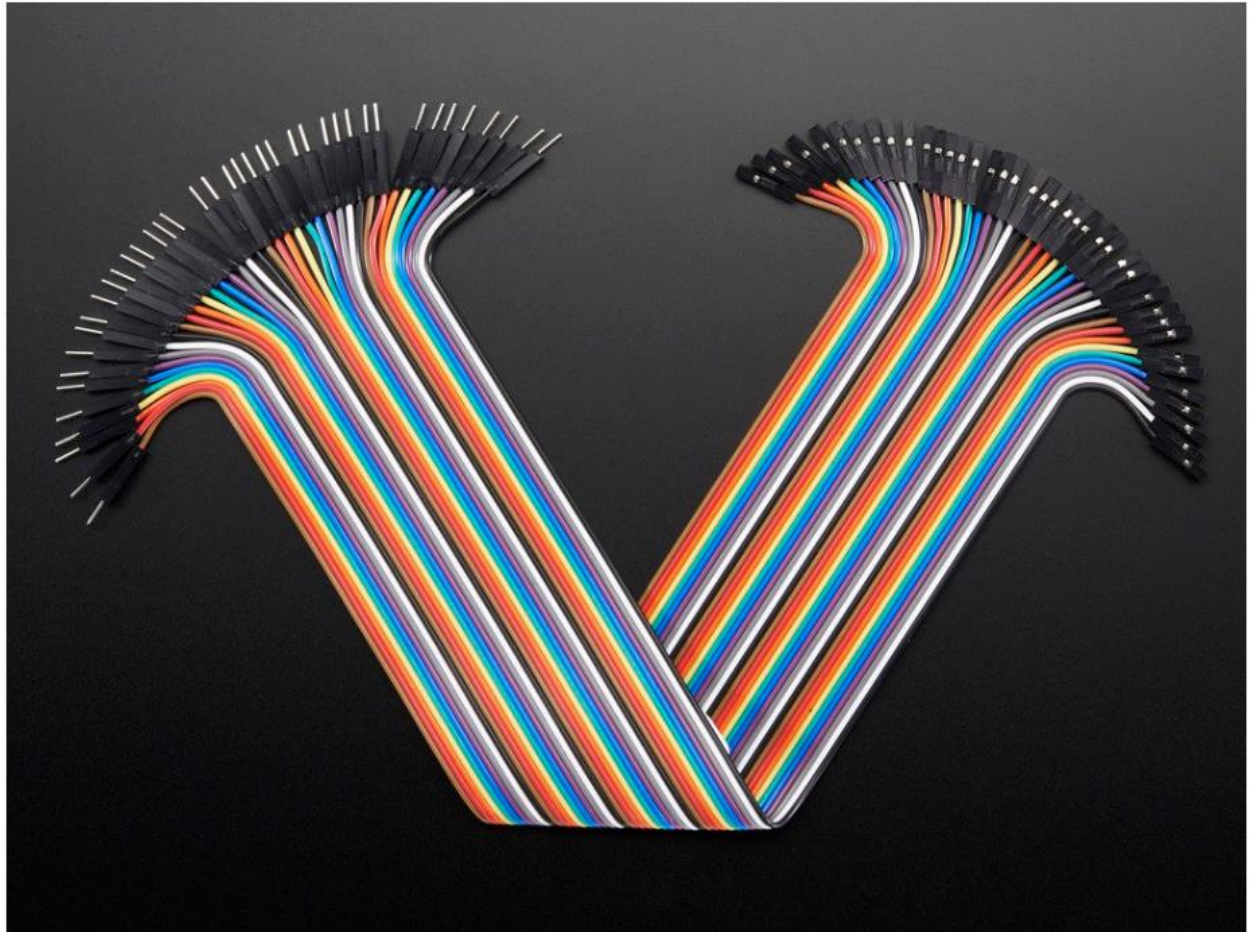


# FEMALE- MALE JUMPER WIRES

Jumper Wires Male Female 30cm 20PCS -&nbsp;Jumper wires are the bread and butter of breadboard prototyping (no pun intended). They help you connect almost anything to your Arduino board, so it is always wise to have some in your workshop. Be careful, however, when left unattended, they seem to tangle like there's no tomorrow. Well, you can always buy another set.



## Specifications

Wire Quantity: 20

Length: 300mm / 30cm

Connector Type: Female - Male

Color: Combined

## **MALE-TO-FEMALE JUMPER WIRES (30CM) – DESCRIPTION**

Using jumper wires always adds to productivity! Regardless of the project under execution, jumper wires are frequently-used components to make stern interconnections. It helps users combine breadboard units using male and female ends of DuPont wires and cultivate exquisite performance. The 30cm Male Female Jumper DuPont Wires are superbly flexible to adjust as per project requirements. These offer safer and secure grounds for enthusiasts to place Arduino and prototyping integrations.

The wiring under question is an electrical component (or a group of them) with connectors on both ends. On one side, you will get a Male pin and a female pin on the other end. These connectors are helpful for interconnecting components of a breadboard and other prototyping considerations. Jumper wires allow users to assemble units by inserting/tagging end connectors into relevant slots provided in a breadboard and other applicable units. You can also draft your projects using DuPont wires in a circuit board as well as a piece of test equipment.

## **REFERENCE:**

<https://circuit.rocks/products/jumper-wires-male-to-female-connectors>