

ERB V2.0 wiring diagram

24V power

The ERB is powered by a 24V power supply, which can be connected to the motherboard or the power supply.

CAN PCB

Connect CAN or other signal lines

USBC

Micro Switch

LED

42 stepper motor

35 stepper motor

MG90S

8 colors + 4 colors

Micro Switch

8-color

12-color

ERCF Binky V1.04

The position of the jumper cap corresponding to different wiring methods

8-color or 12-color feeding microswitches. Each microswitch is matched with a line of corresponding length in order. The shortest line is numbered 1, and the microswitch closest to ERB is numbered 1. They are matched in sequence until number 12.

