



Three Phase Brushless Gimbal Stabilizer Motor

ROB-20441



A 3-phase DC brushless DC motor has the unique capability of being both a high efficiency, high torque, very smooth motor, as well as the starting point for haptic feedback when combined with the appropriate sensor and motor control. For an excellent demonstration of what's possible with 3-phase DC motors, checkout Scott Bezek's [SmartKnob](#).

Connector: Molex 51021-0300

Mating connector: 053048-0310 (PTH R/A), or 053047-0310 (PTH), or 053261-0371 (SMD)

<https://www.sparkfun.com/products/20441> 12-1-2022