



*(Please refer to the datasheet for pin's connection other than U, V, W, and COM)*

1K ~ 3K resistors are recommended for the three resistor R1, R2, R3. Because of the external resistors combining with the internal parasitic capacitor will have filter effect of the BEMF signal, for high speed motors, lower resistor value will be better. In 11873 EVM, R10, R11 and R12 can be populated for creating COM port.