



- [1] MCLR (Vpp)
- [2] VDD (+5v)
- [3] GND
- [4] PGD (DATA)
- [5] PGC (CLK)
- [6] not used

RB5 - TP1 [reverse output/tachometer]
 RB1 - TP3 [PWM 20KHz]

If not specified: all capacitors are 16volts and all resistors are 1/4watt.

The snubberless versions (BTA/BTB...W and T8 series) are specially recommended for use on inductive loads, thanks to their high commutation performances.

pickup minimum voltage= 5.7v for BTA08-600 2.9v for TYN1012

[12° pickup for XT600] Leave it not connected and remove D8 if you don't have a separate pickup for low RPM.

36° pickup for XT600 or your pickup if there is only one.

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