

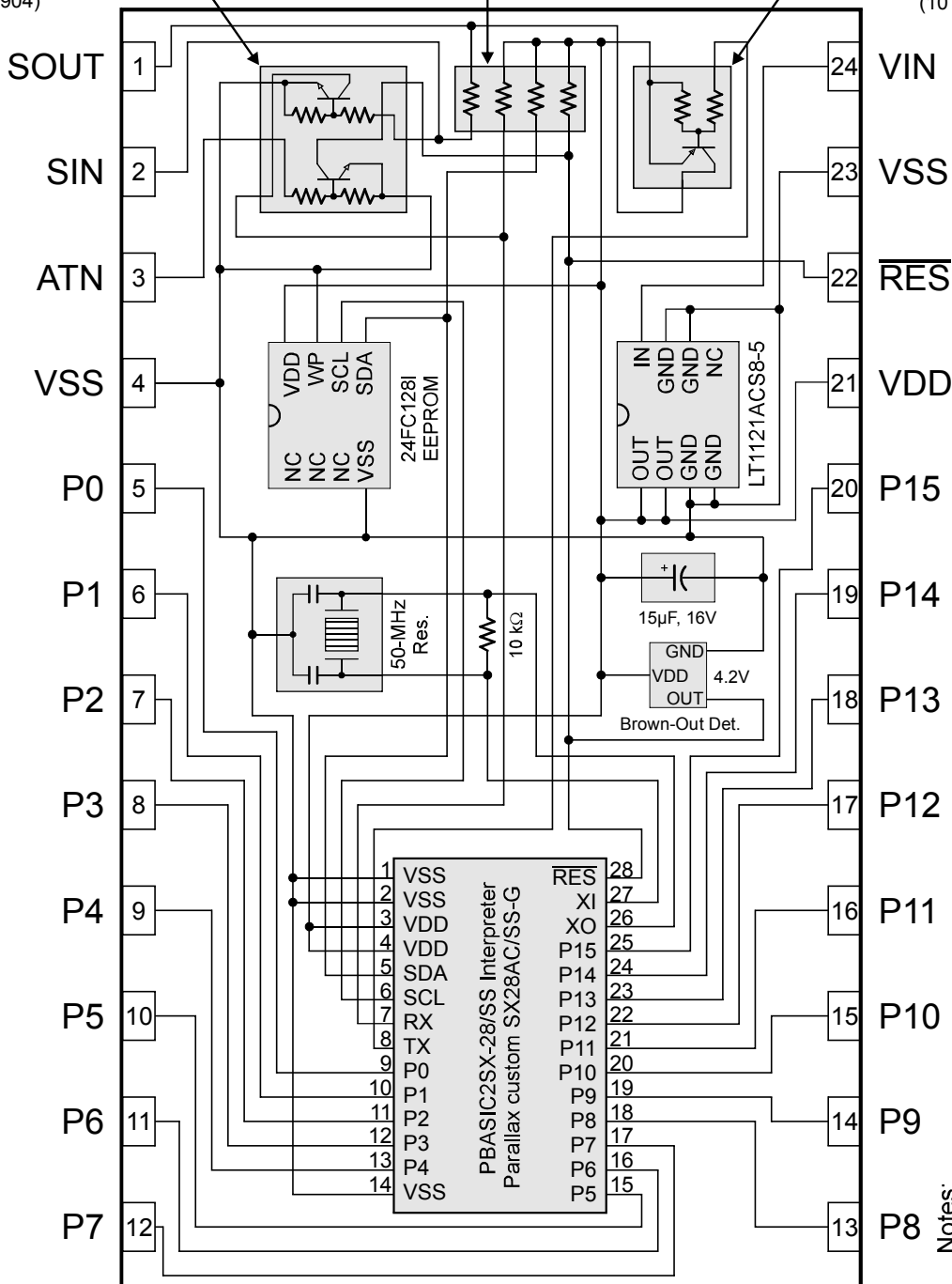
BASIC Stamp® BS2sx-IC Module Schematic Rev. F

Updated 08-02-07 © Parallax, Inc.

Dual NPN Trans. Pack
(10 kΩ Res. & 2N3904)

Quad Res. Pack (4.7 kΩ Res.)

Single PNP Trans. Pack,
(10 kΩ Res. & 2N3906)



Notes:

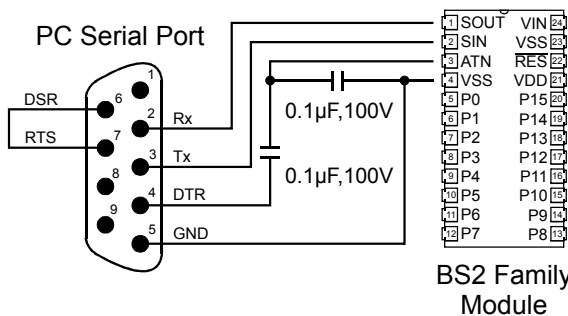
The 15μF, 16V capacitor may be a 10-22μF, 6.3-16V tantalum capacitor.

The 24FC128I Industrial EEPROM may be a non-industrial 24FC128, or 24WC128J EEPROM.

The 50 MHz resonator is not polarity sensitive and the middle pin can be connected to either VDD or VSS.

Connect DSR and RTS for
automatic port detection.

PC to BS2 Family
Connection



BS2 Family
Module