Default config is
for Receive(slave) mode.

TP2
TP6
VCC

U3
VCC
SN65176B
R
RE
DE
D
GND
A
B
GND

C1
0.1uF
GND

VCC
GND

J2
1
2
3

J1
1
2
3

R1
120

R2
100
GND

RX_CONN
TX_CONN

J3
1
2
3
4
5
6

SRX
STX

RX
TX

GND

SJ2
RX_CONN 2 1 TX
SJ3
TX_CONN 2 1 RX

TP_RE
SJ1
VCC
1
2
RE

R3
4.7K
GND
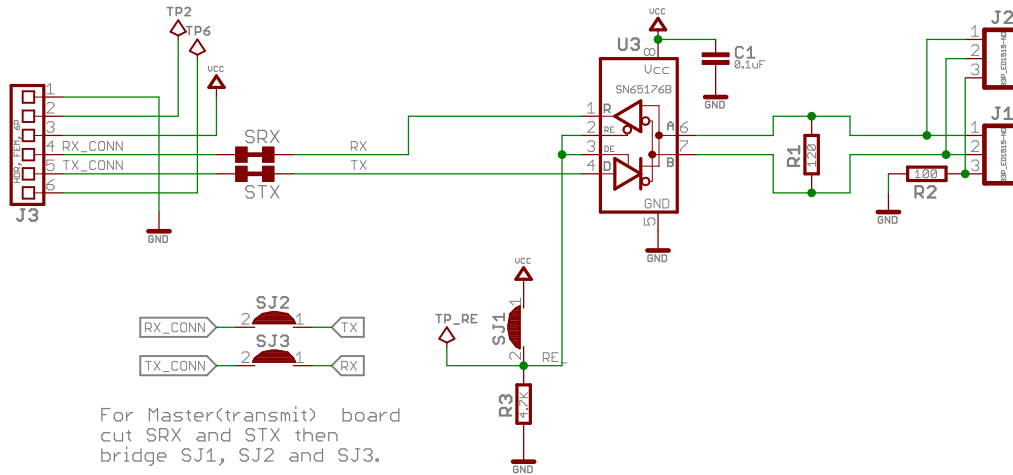
For Master(transmit) board
cut SRX and STX then
bridge SJ1, SJ2 and SJ3.

BRD1G$1
RobiCon.org
Compliant
Board
B02-AD

Robot Army LLC
Robot-Army.com

TITLE: serial-receiver

Document Number:
RA-0003-B

REV:
B

Date: 4/30/14 2:52 PM

Sheet: 1/1