Serial HotSync with Visor USB-Cradle

Serial Conn

TXD
RXD
RTS
CTS
DSR
DTR
GND

78L05

I
G
O

47µF

470µ

MAX232

16 VDD	1 C1+
15 GND	2 V+
14 T1OUT	3 C1-
13 R1IN	4 C2+
12 R1OUT	5 C2-
11 T1IN	6 V-
10 T2IN	7 T2OUT
9 R2OUT	8 R2IN

Visor Cradle

1
RXD
KBD*
HS1*
GND
USB_D-
USB_D+
VDOCK
TXD
8

Serial Connector Mapping

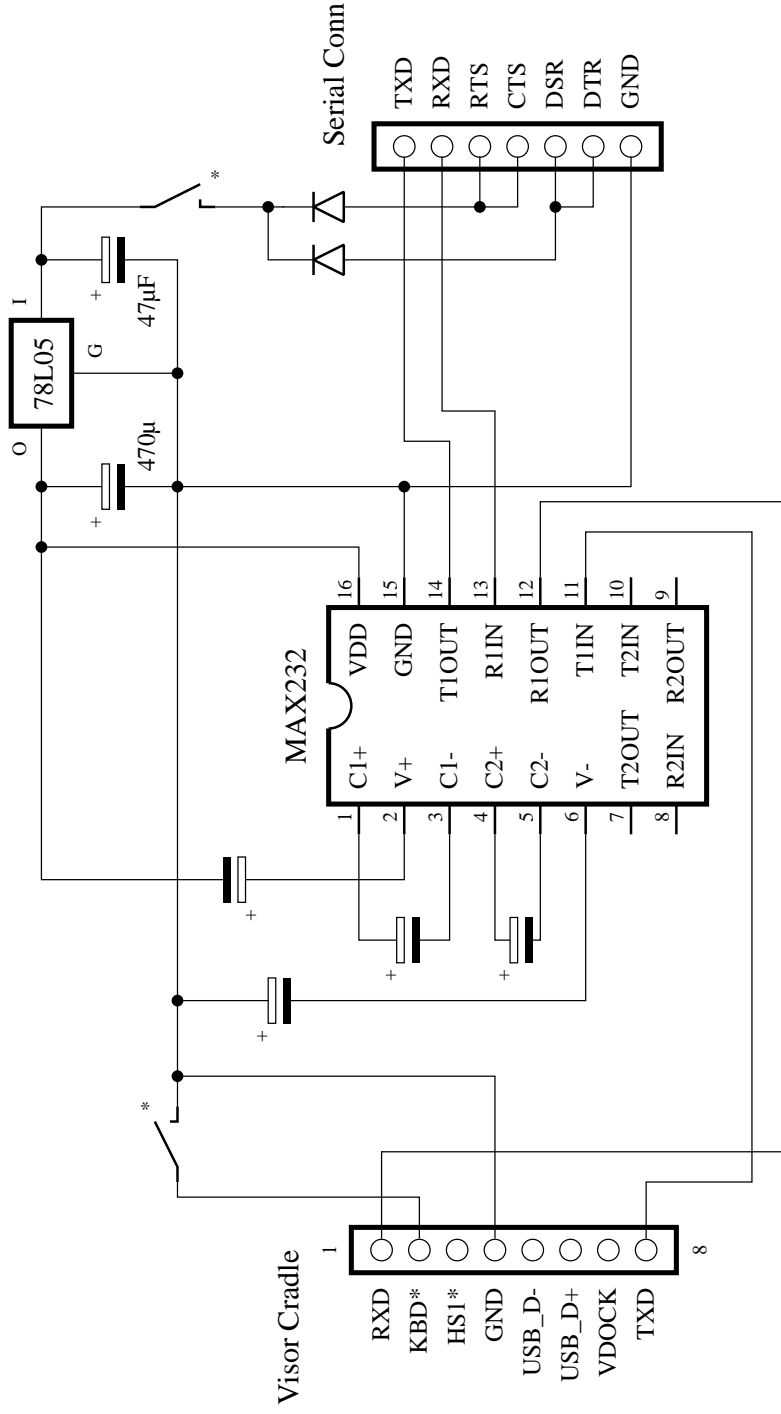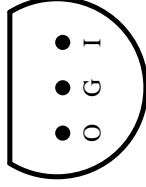|	TXD	RXD	RTS	CTS	DSR	DTR	GND
25 Pin Female	3	2	5	4	20	6	7
25 Pin Male	2	3	4	5	6	20	7
9 Pin Female	2	3	8	7	4	6	5
9 Pin Male	3	2	7	8	6	4	5

78L05

O   G   I

Bottom View

* optional, closed for serial HotSync

all C are 10 µF, 16 V except noted

all diodes are 1N4148