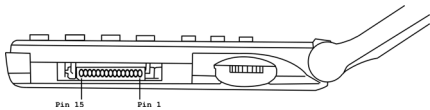
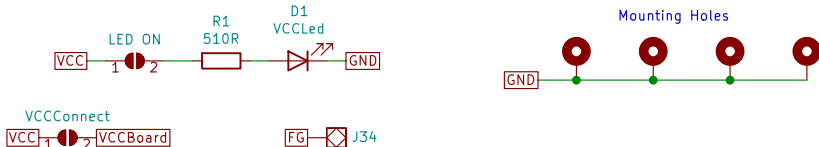


E500 Right side View

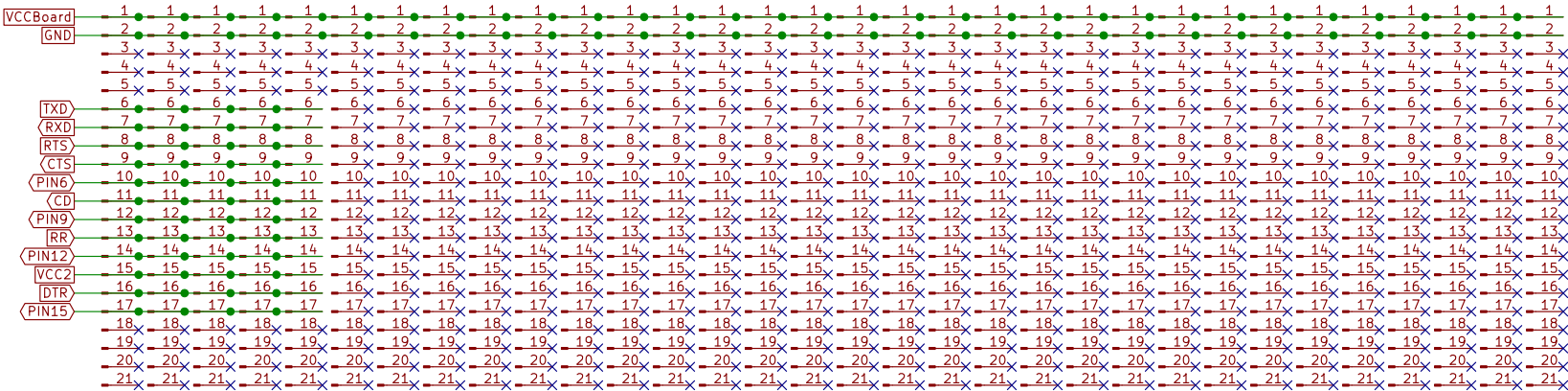


Pin number	Signal Name	Symbol	Signal Direction
1	Frame Ground	FG	
2	Send Data	TXD (SD)	OUTPUT
3	Receive Data	RXD (RD)	INPUT
4	Request to Send	RTS (RS)	OUTPUT
5	Clear to Send	CTS (CS)	INPUT
6			
7	Signal Ground	GND (SG)	
8	Carrier Detect	CD	INPUT
9			
10	Supply Voltage	VCC	
11	Receive Ready	RR	OUTPUT
12			
13	Supply Voltage	VCC	
14	Equipment Ready	DTR (ER)	OUTPUT
15			



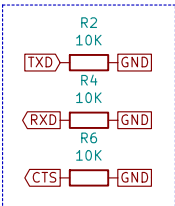
J33
Conn_01x15_Male

- 1 FG
- 2 TXD
- 3 RXD
- 4 RTS
- 5 CTS
- 6 PIN6
- 7 GND
- 8 CD
- 9 PIN9
- 10 VCC
- 11 RR
- 12 PIN12
- 13 VCC2
- 14 DTR
- 15 PIN15

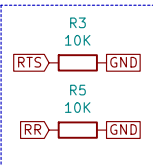


All resistors and LEDs are 0805
the 15pin connector is a 1x15pin 1.27mm pitch (50mil) male connector

Optional 10K Pull-Downs



Necessary 10K Pull-Downs



ポケコン

by HWR0<evilhardware@mail.com>

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Sheet: /

File: 15pinproto.sch

Title: 15pin Proto Board for SHARP PC-E500 / PC-1600

Size: A4 Date: 2020-08-24

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Rev: 1.0

Id: 1/1