4k7
4k7
BC 237
4k7
To 3.5 Stereo Jack (ring)
2
BC 237
3
To 3.5 Stereo Jack (Ground)
4
1N4001
10k
1N4001
5
10uF 16V
9Pin Female Serial Conector Pin Numbers

4K7
4K7
2
c
b
e
Ring
6,7,8
4K7
4
c
b
e
3.5 Stereo Jack
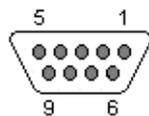+
10K
3
5
Ground
9Pin Female Serial Conector

*Green Indicates Track That Needs
To Be Cut

Pinouts Of Connectors Required For Interface

9Pin Female Serial

5   1
9   6

Pin	Name	Dir	Description
1	CD	←	Carrier Detect
2	RXD	←	Receive Data
3	TXD	→	Transmit Data
4	DTR	→	Data Terminal Ready
5	GND	—	System Ground
6	DSR	←	Data Set Ready
7	RTS	→	Request to Send
8	CTS	←	Clear to Send
9	RI	←	Ring Indicator

3.5 Stereo Connector

GROUND
Data In/Out
Audio