



CONNECTOR PINOUTS	
J1	12-15VDC IN (2.1mm Centre Positive)
J2	FROM MAIN RX (AUDIO IN)
J3	FROM CONTROL RX (AUDIO IN)
J4	FROM COMPUTER MIC (AUDIO OUT)
J5	TO COMPUTER SPEAKER (AUDIO IN)
J6	TO TRANSFER/MIC (AUDIO OUT)
J7	AUX CTL RLY (N.O. DRY CONTACTS)
J8	ISOLATED PTT CONTACTS
J9	ISOLATED COS INPUT
J10	ACCESS TO UNUSED RS-232 CTL LINES

  

K1 SECONDARY CONTACTS	
CON1-1	AUX CTL COM.
CON1-2	AUX CTL N.C.
CON1-3	AUX CTL N.O.

  

LINK STRAPPING OPTIONS	
LK1	1+2 = 5 VOLT RELAY USED
LK1	2+3 = 12 VOLT RELAY USED
LK2	= FOR ICP USE

- NOTES:
- USE 5V or 12V RELAY AT K1. SET LK1 ACCORDINGLY. DEFAULT = 12V. CUT PCB LINK TO 12V BEFORE LINKING TO 5V.
  - CUT PCB LINK AT LK2 WHEN USING ICP. RESTORE CONNECTION WITH A JUMPER FOR NORMAL USE.
  - R16 CHANGED FROM 120K TO 510K TO MOVE HPF CUTOFF FREQ DOWN TO 312Hz. (Nov/04)
  - U4 & U5 CHANGED FROM 4N33 TO 4N25 (Nov/04)
  - RESISTOR VALUE CHANGES (Feb.05):  
 R6, R8, R15 FROM 880 ohms TO 1K  
 R7 FROM 100 ohms TO 4.7K  
 R13 FROM 1K TO 2.2K  
 R14 FROM 100 ohms TO 1K  
 R18, R21 FROM 1K TO 270 ohms