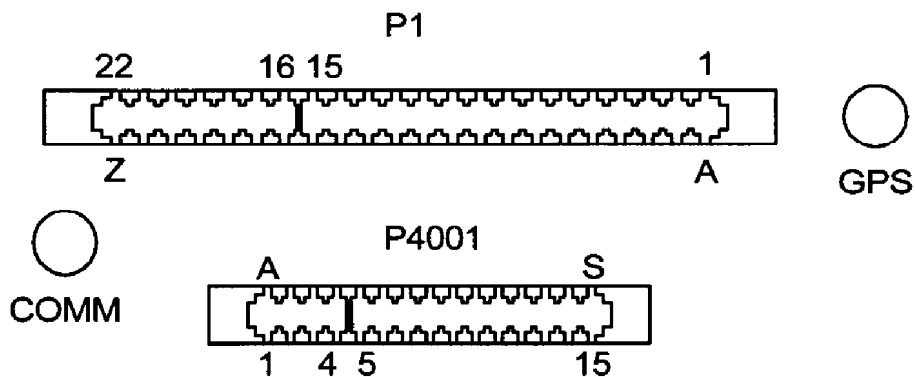


NAV / COMM

**KING
KLX 135/A P1**

For Connector, P4001, see K-37



P1 Circuit	Pin #	Notes
- NAV FLAG.....	U	
+FROM.....	R	
+LEFT.....	N	
+NAV FLAG.....	T	
+RIGHT.....	P	
+TO.....	S	
A/C GROUND.....	15	
A/C GROUND.....	16	
A/C GROUND.....	D	
A/C GROUND.....	E	
A/C GROUND.....	F	
A1.....	5	
A2.....	22	
A4.....	21	
B1.....	19	

(Continued)

(KLX 135 P1 Continued)

B2	18	
B4	17	
C1	14	
C2	13	
C4	12	
D4	6	
DBASE IN (RS232)	J	
DBASE OUT (RS232)	K	
DIMMER	A	Note 1
DIMMER	B	Note 1
DIMMER	L	Note 1
ELT OUT (RS232)	10	
MIC KEY	2	
MSG	W	
REMOTE XFR	1	
RTC 32 KHZ	9	Note 2
SPARE ANNUN 1	Z	
SPARE ANNUN 2	V	
SPARE	11	
SPARE	20	
SPARE	3	
SPARE	4	
SPARE	C	
SPARE	H	
SPARE	M	
SPARE	X	
TAKE HOME	8	Note 2
TEST	7	
WPT ALERT	Y	

Notes

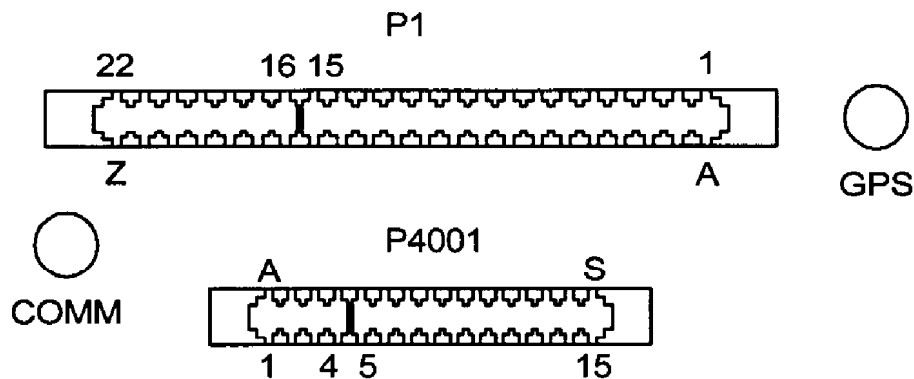
1. For 14 volts, B & L to ground, A to Dimmer. For 28 volts, L to ground, A open, B to Dimmer.
2. Not used.

For familiarization only. Consult the manufacturers current data.

NAV / COMM

**KING
KLX 135/A P4001**

For Connector P1 see K-35



P4001

Circuit	Pin #	Notes
+ 14 VDC IN	6	
+ 14 VDC IN	7	
+ 14 VDC IN	8	
4 OHMS AUDIO IN LO	15	
4 OHMS AUDIO OUT HI	P	
4 OHMS AUDIO OUT LO	N	
4 OHMS AUSIO IN HI	S	
500 OHMS AUDIO OUT HI	13	
500 OHMS AUDIO OUT LO	14	
A/C GROUND	F	
A/C GROUND	H	
A/C GROUND	J	
A/C GROUND	K	
AGC TEST	B	
AUDIO SUM OUT	R	

(Continued)

(KLX 135 P4001 Continued)

AUX #2 AUDIO IN.....	12	
AUX #3 AUDIO IN.....	11	
AUX 31 AUDIO IN.....	M	
AUX AUDIO IN LO.....	L	
COM MIC IN HI.....	3	
COM MIC IN LO.....	4	
COMM AUDIO / SIDETONE OUT.....	5	
COMM AUDIO/SIDETONE IN.....	E	
DETECT AUDIO OUT.....	C	Note 1
INTERCOM MIC IN.....	D	
SPARE.....	1	
SPARE.....	10	
SPARE.....	9	
SQUELCH/COMPRESSION DISABLE.....	A	Note 1
TX/RX INTERLOCK.....	2	

Notes

- 1. Not used.

For familiarization only. Consult the manufacturers current data.