

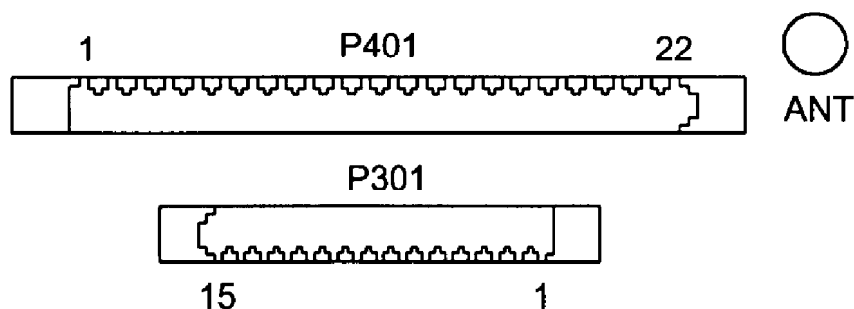
NAV/COMM

KING

KX 145 KI 205

Connector

KX 145



P401

Circuit	Pin #	Notes
+ 14 VDC POWER INPUT	21	Note 1
+14 VDC AIRCRAFT POWER IN.....	3	
4 OHM SPKR OUT	19	
500 OHM AUX AUDIO IN.....	13	
500 OHM AUX AUDIO IN.....	14	
500 OHM AUX AUDIO IN.....	15	
500 OHM AUX AUDIO IN.....	16	
500 OHM PHONE OUTPUT #1.....	17	
500 OHM PHONE OUTPUT #2.....	18	
500 OHM PHONE OUTPUT.....	12	
A/C SWITCHED POWER OUT	4	Note 1
ANT SHIELD.....	11	
ANT SHIELD.....	9	
INSTR DIMMER.....	1	Note 2
INSTR DIMMER.....	2	Note 2

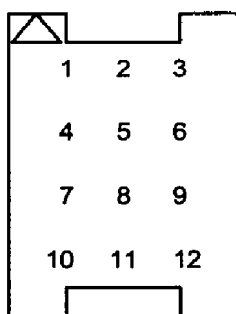
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For familiarization only. Consult the manufacturers current data.

(KX 145 KI 205 Continued)

MIKE AUDIO INTERCOM	6
MIKE AUDIO.....	5
MIKE KEY INTERCOM.....	8
MIKE KEY.....	7
POWER GROUND	22
RACK GROUND.....	20
RCVR (NAV & COM) ANTENNA.....	10

Connector KI 205



Circuit	P301	KI 205	
+ FROM	15.....	8	
+ LEFT	11		
+ LEFT	12.....	2	
+ RIGHT	10		
+ RIGHT	9.....	10	
+ TO.....	14.....	5	
14 VDC INST LIGHT	1.....	1	
28 VDC INST LIGHT	2.....	4	
DUMMY LOAD	13		Note 3
SHIELD.....	8		
SHIELD.....	3		
SIN/COS POTENTIOMETER (1).....	5.....	3	
SIN/COS POTENTIOMETER (2).....	4.....	6	
SIN/COS POTENTIOMETER (3).....	7.....	9	
SIN/COS POTENTIOMETER (4).....	6.....	12	

Notes

1. Jumper 4 to 21.
2. For 14 volts, 1 to ground, 2 to Dimmer. For 28 volts, 2 open, 1 to Dimmer.
3. For 1 ARINC load, 10 and 13 open. No ARINC or hi-Z A/P load, 10 to 13.

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