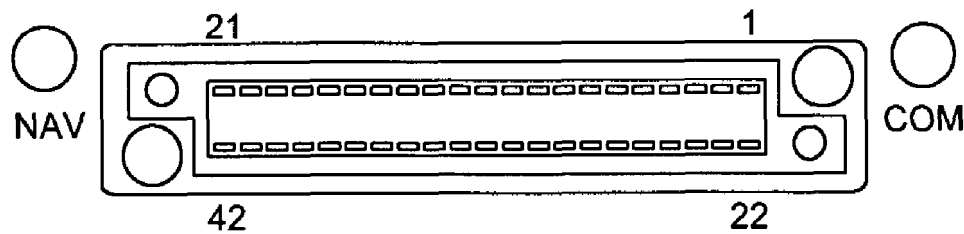


Nav/Comm

KING
KX170A/170B/175/175B

Connector



Circuit	Pin #	Notes
+10.0 VDC G.S. SWITCHING	2	
0.1 MHZ CONTROL	6	
0.3 MHZ CONTROL	7	
0.5 MHZ CONTROL	8	
0.7 MHZ CONTROL	9	
0.9 MHZ CONTROL	10	
108 MHZ CONTROL	11	
109 MHZ CONTROL	12	
110 MHZ CONTROL	13	
111 MHZ CONTROL	14	
50 KHZ ILS	5	
A/C POWER	20	Note 1
AUX AUDIO	36	
AUX AUDIO #2	37	Note 2
AUX AUDIO #3	15	
AUX AUDIO #4	16	
COMM 13.75 VDC INPUT	18	Note 1
COMM 500 OHM PHONE OUTPUT	34	
COMM SWITCHED A/C POWER OUT	17	Note 1
DME 50 KHZ	31	
DME KHZ K1	28	
DME KHZ K2	29	
DME KHZ K3	30	

(Continued)

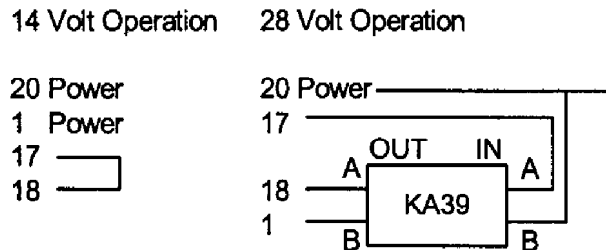
For familiarization only. Consult the manufacturers current data.

(KX 170A/170B/175/175B Continued)

DME KHZ KO.....	27	
DME MHZ M1	23	
DME MHZ M2	24	
DME MHZ M3	25	
DME MHZ MO	22	
DME SWITCHING COMMON	32	
ILS COMMON	19	
ILS ENERGIZE	4	
INST LIGHT DIMMER.....	33	Note 3
INST LIGHT DIMMER.....	38	Note 3
MIC AUDIO	39	
MIC KEY	40	
NAV +13.75 VDC INPUT.....	1	Note 1
NAV 500 OHM PHONE OUTPUT	35	
NAV SWITCHED +13.75 VDC OUT	26	
POWER GROUND.....	21	
SPARE.....	42	
SPKR OUTPUT.....	41	
VOR/LOC COMPOSITE OUT	3	

Notes

1.



2. For KX175B, Intercom Mic.
3. For 14 volts, 38 ground, 33 Dimmer. For 28 volts, 33 open, 38 Dimmer.

For familiarization only. Consult the manufacturers current data.