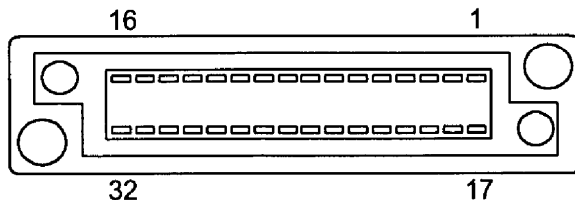


KING

KMA 20

Connector



Circuit	Pin #	Notes
.....	13	Note 1
.....	31	Note 2
A/C HEADPHONES	32	
A/C MIC KEY IN.....	23	
A/C POWER	4	
A/C SPKR 4 OHM.....	10	
ADF AUDIO	30	
AIRCRAFT GROUND	1	
AMBER LIGHT OUT	21	Note 3
BLUE LIGHT OUT	20	Note 3
COM 1 MIC AUDIO.....	27	
COM 1 MIC KEY	25	
COM 1 PHONE AUDIO.....	14	
COM 1 SPKR.....	6	
COM 2 MIC AUDIO.....	28	
COM 2 MIC KEY	26	
COM 2 PHONE AUDIO.....	15	
COM 2 SPKR.....	7	
HF MCI KEY	24	

HF MIC AUDIO	12	
INST LIGHT DIMMER	2	Note 4
INST LIGHT DIMMER	3	Note 4
MARKER ANTENNA CONDUCTOR.....	17	
MARKER ANTENNA SHIELD	18	
MIC AUDIO IN	11	
NAV 1 AUDIO.....	16	
NAV 2 AUDIO	29	
PA 4 OHM.....	22	
RAMP HAIL 8 OHM	9	
SPKR LOAD RETURN	8	Note 5
UNSWITCHED AUDIO INPUT	5	Note 6
WHITE LIGHT OUT	19	Note 3

Notes

1. Models 00,03,06,08,09 not used. Models 01,02,04,05,07,10,11 HF Audio. Model 12, Radio Tel Audio.
2. Models 00,01,03,04,06,07,12,13,15,16, DME Audio. Models 02,05,11, ADF2 Audio. Models 08,09,10, not used.
3. For -16 model, 19 MKR Audio input, 20 and 21 not used.
4. For 14 volts, 2 to ground, 3 to Dimmer. For 28 volts, 3 open, 2 to Dimmer.
5. Below S/N 11233, Ext Ramp Hail Spkr Load.
6. MOD 3 only.

For familiarization only. Consult the manufacturers current data.