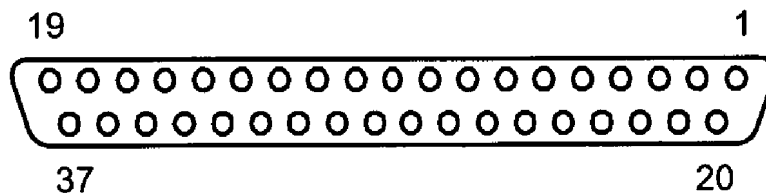


Loran

KING KLN 88

Connector



Circuit	Pin #	Notes
+ FROM	20	
+ RIGHT	22	
+ TO	21	
11-33 VDC POWER INPUT	26	
429 TRANSMIT A	24	
429 TRANSMIT B	23	
5V LIGHT	31	Note 1
ACCURACY WARN ANNUN	17	
ANT TOP/ BOTTOM	1	Note 2
APR ANNUN	16	
DIMMER	28	Note 1
DIMMER	29	Note 1
DIMMER	32	Note 1
EFIS 429 RECEIVER A	5	
EFIS 429 RECEIVER B	4	
LEFT OFFSET	30	
MSG ANNUN	15	
NAV FLAG - / + LEFT	25	
NAV FLAG +	19	
NAV SUPER FLAG	18	
OBI CLOCK OUT	11	
OBI DATA OUT	10	

(Continued)

For familiarization only. Consult the manufacturers current data.

(KLN88 Continued)

OBI SYNC OUT	12	
POWER GROUND.....	27	
RADAR GRAPHICS 429 RECEIVER A.....	7	
RADAR GRAPHICS 429 RECEIVER B.....	6	
RIGHT OFFSET.....	33	
RS232 IN	36	Note 3
RS232 OUT	13	Note 3
SHIELD/ PGM GROUND	35	
SPARE 429 RCVR A	9	
SPARE 429 RCVR B	8	
SPARE.....	34	
SPARE.....	37	
TAKE HOME.....	2	Note 4
TEST.....	3	
WPT ALERT ANNUN	14	

Notes

1. For 28 volts, 28 to Dimmer, 32 to ground, 29,30 open. For 14 volts, 29 to Dimmer, 28,32 to ground, 31 open. For 5 volts, 31 to Dimmer, 32,28 to ground, 29 open.
2. Top mount, open. Bottom mount jumper to 35.
3. Jumper 13 to 36 if unused.
4. Not used.

For familiarization only. Consult the manufacturers current data.