

NAV Receiver

**KING
KNS 81**

Connector



Circuit	Pin #	Notes
- NAV FLAG	J	
+ FROM	5	
+ LEFT DEV	N	
+ NAV FLAG	M	
+ RIGHT DEV	4	
+ TO	H	
10 BIT/ 50 BIT	T	
A/C GROUND	Z	
A/C POWER IN +14/ 28 VDC	Y	
APPROACH MODE	13	
DIMMER	19	Note 1
DIMMER	21	Note 1
DME CLOCK	S	
DME DATA	17	
DME REQUEST	16	
G.S. - FLAG	7	Note 2
G.S. + FLAG	8	Note 2
G.S. DEV + DOWN	7	Note 2
G.S. DEV + UP	K	Note 2
GROUND	1	
GROUND	A	
ILS ENERGIZE	3	
KNS81 SELECT	U	
NAV AUDIO HI	2	

(Continued)

For familiarization only. Consult the manufacturers current data.

(KNS 81 Continued)

NAV AUDIO LO.....	B
RMI CLOCK.....	W
RMI DATA.....	18
RMI SYNC.....	V
RNAV MODE.....	9
RNAV REQUEST.....	15
ROTOR C.....	11
ROTOR H.....	F
SHIELD GROUNDS.....	22
STATOR D.....	X
STATOR E.....	12
STATOR F.....	R
STATOR G.....	L
TACAN COMP IN GROUND.....	P
TACAN COMP IN.....	14
TACAN SELECT.....	10
VOR COMP OUT GROUND.....	E
VOR COMP OUT.....	D

Notes

1. For 14 volts, 21 to Dimmer, 19 to ground. For 28 volts, 19 to Dimmer, 21 open
2. Not on 066-4010-00/01

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