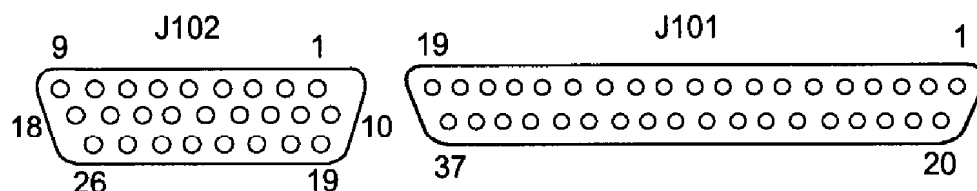


GPS

Garmin

GPS155/165

Connector

**J102**

Circuit	Pin #	Notes
A1	15	
A2	16	
A4	17	
B1	18	
B2	19	
B4	20	
C1	21	
C2	22	
C4	23	
COMMON	24	
D4	14	
GPS SEQUENCE HOLD LOW	13	
RESERVED (A/C GROUND)	25	
RESERVED (SPARE INPUT)	26	

J101

AIRCRAFT POWER 10-33 VDC	25
APPROACH ACTV LO	13
ARINC 429 IN A	32
ARINC 429 IN B	33
ARINC 429 OUT A	16
ARINC 429 OUT B	15
ARRIVAL ALARM LO	12

(Continued)

For familiarization only. Consult the manufacturers current data.

(GPS155/165 Continued)

D-BAR LEFT +	1	
D-BAR RIGHT +	5	
FLAG -	4	
FLAG +	3	
FROM +	6	
GPS APPROACH ARM LOW.....	9	
GPS STATOR D	35	
GPS STATOR F.....	37	
GROUND	26	
MESSAGE ACTV LO	20	
OBI CLOCK	7	
OBI DATA	8	
OBI SYNC.....	23	
REMOTED BATTERY -.....	34	Note 1
REMOTED BATTERY +.....	30	Note 1
REMOTED BATTERY, TEMP.....	31	Note 1
ROTOR C	14	
RS232 IN 1	17	
RS232 IN 2	18	
RS232 OUT 1.....	24	
RS232 OUT 2.....	19	
RS422 IN HI.....	11	
RS422 IN LO.....	27	
SUPERFLAG HIGH	10	
TO +.....	2	

Notes

1. GPS165 only.

For familiarization only. Consult the manufacturers current data.