

IC-A210 GPS Connections

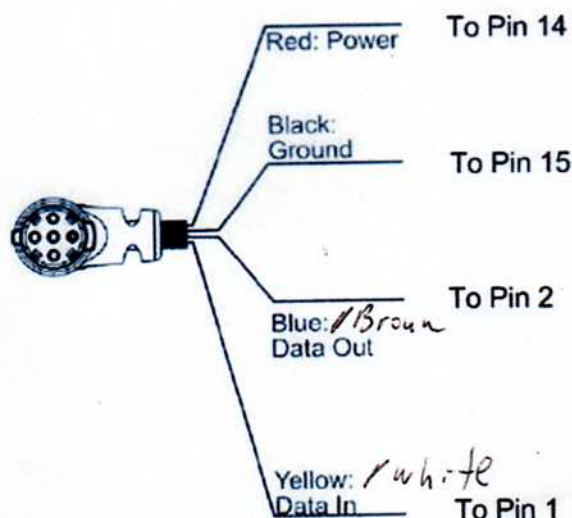
The GPS functions are assigned to pins 1 and 2 of the Molex® connector:

The output signal from the A210 is at pin 1.
The input signal from the A210 is at pin 2.

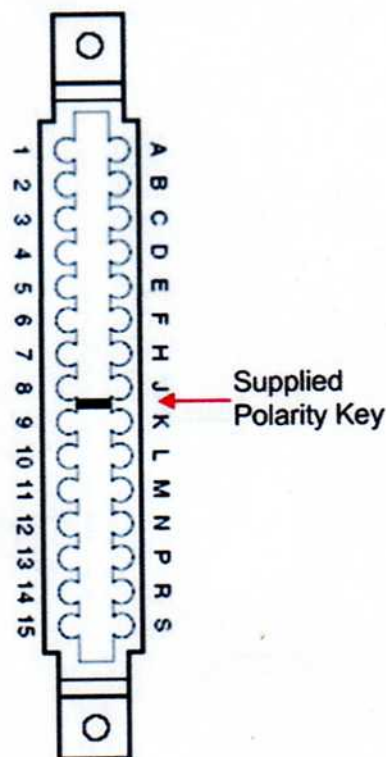
External GPS Connections (for Garmin GPSMAP 396):

Red (DC Input) connects to pin 14 or R of the Molex connector.
Black (Ground) connects to pin 15 or S of the Molex connector.
Blue (Port Output) connects to pin 2 of the Molex connector.
Yellow (Port Input) connects to pin 1 of the Molex connector.

Typical GPS Connector
(Garmin GPSMAP 396 shown)

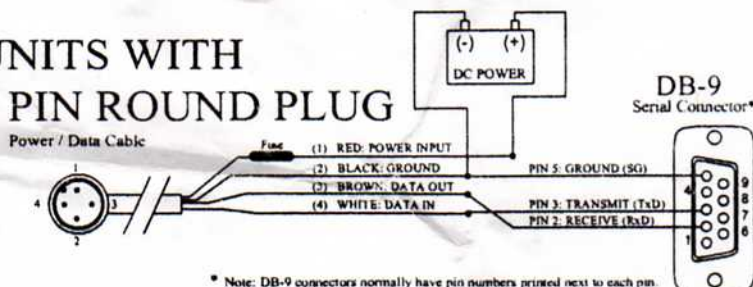


Front View Molex Connector



Caution: Possible radio damage. Do not connect the cloning cable (OPC-1529R) to the 2.5mm jack and have the GPS connected at the same time.

UNITS WITH 4 PIN ROUND PLUG



* Note: DB-9 connectors normally have pin numbers printed next to each pin.