



Tach 2 (N2) for Turboprop version (Model 4000TB) or N2% for Turbine version (Model 4000TN). Connect to one lead of tach generator. Ground other tach generator lead.

N1 Tachometer
Connect to one lead of tach generator. Ground other tach generator lead.

Push on connectors may be used for these connections. (Included in parts pack.)

Female d-sub connector. Be sure to identify it correctly!

This is a female d-sub connector. It can be identified by its solid end opposite the side the wires are installed. The contacts for this connector are female (socket) type.

Rear View of Connector Housing

This view shows the side of the connector housing that the wire are inserted into.

Note: Instrument includes an internal thermal fuse for internal protection. Any fuse 5 Amps or less to protect wiring to the instrument is sufficient.

Notes:

* To allow the most accuracy, this ground connection should be made at the same point where the instrument is ground wire is connected.

The Serial input, and Audio Output are reserved for future growth. Leave these unconnected at this time.

The Serial Output should be left unconnected if not used.

N.C. indicates No Connection. Do not wire to these inputs. They are reserved for future growth.

Figure 5a -- Connector A Wiring for Model 4000 Turbine/Turboprop