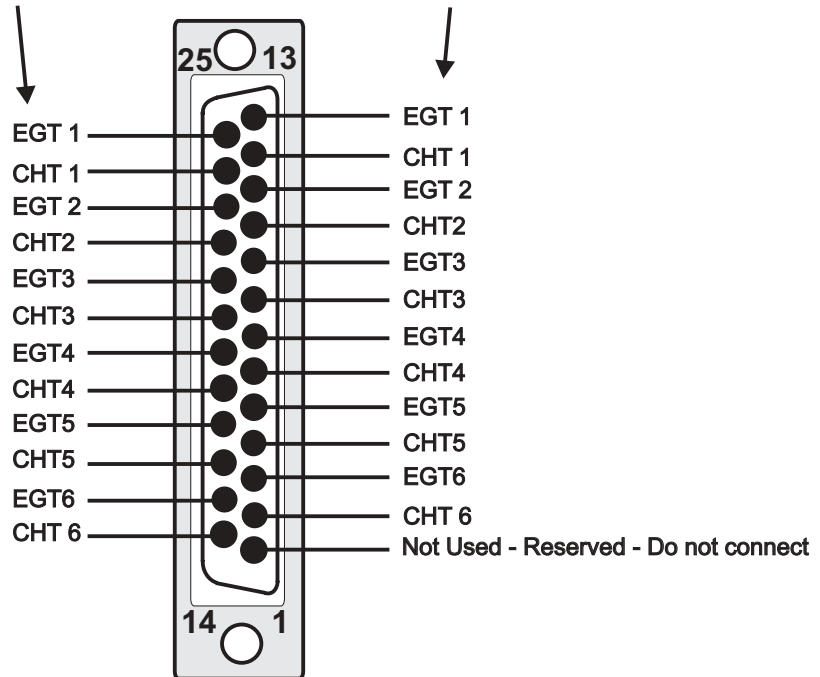


Yellow Wires for EGT Connections on this side.
White wires for CHT connections on this side.

Red Wires on this side of connector



Mark these wire pairs using this diagram before you install the cable!

Our favorite method is to first cut the ends of the wire at different angles. (Keep notes so you don't forget what the cuts mean!) Other methods of labeling the wires, such as tags or ink, may come off when the wires are routed (pulled) through the firewall.

After the wires are routed through the firewall, water-proof tags may be used.

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

This is a male d-sub connector. It can be identified by its hollow end opposite the side the wires are installed. The contacts for this connector are male pins.

Rear View of Connector Housing

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

Notes:

Type K thermocouple extension wire must be used for EGT connections, and type J thermocouple wire must be used for CHT connections when the External Cold-Junction input is not used.

For Model 4000 versions, EGT5, EGT6, CHT5 & CHT6 are not used.

Figure 5b -- Connector B Wiring