917 Pirani Vacuum Gauge System Pin-outs

Gauge Connection

15-pin Type "D" Male

Tube Pin#	Controller Pin#
6	1, 9
7	8, 15
8	13
1	3
5	4, 11
4	12, 5 7 to cable shield

15-pin Accessory Port

Pin	Description
1	Set Point Relay 1 - Normally Closed Contact
2	Set Point Relay 1 - Common
3	Set Point Relay 1 - Normally Open Contact
4	Set Point Relay 2 - Normally Closed Contact
5	Set Point Relay 2 - Common
6	Set Point Relay 2 - Normally Open Contact
7-10	Not Used
11	Analog Output Voltage (+)
12	Analog Output Volage (-)
13-15	Not Used