Notes:
1. Estimated operation:
   Heater:
   17.6V, 8.0A @ 800°C
   22.5V, 9.1A @ 1000°C
   27.9V, 10.5A @ 1200°C
   Stem:
   16.9V, 8.0A @ 800°C
   21.6V, 9.1A @ 1000°C
   26.8V, 10.5A @ 1200°C
2. A small window is visible in the tube ID where the heater TC is located. The TC junction will be located midway between the stem OD and the heater counterbore. Alumina glue covers the TC and no glue or TC will protrude into the Ø.265 tube bore.
3. The TC is buried in the potting against the tube OD. The filament will be parted to make room for the junction.
4. All Insulators must be tied to the heat shield pack with Gunther straps.

"D" Pair Thermocouple Leads
x 48" Long Flying Leads

2X Stem Heater Leads, -01 Part Number Only
2X Stem Heater Leads, -01 Part Number Only
2X Heater Leads
2X Heater Leads

6X Ø.147 Thru
On Ø1.500 BHC

2X #8-32 @ 135°
for Heater Stem
2X #8-32 @ 135°
for Customer Tube

2X #8-32 @ 135°
for Heater Stem
2X #8-32 @ 135°
for Customer Tube

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