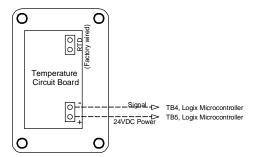
## Side View Front View (Exploded) (Assembled) - 2.000 — 2.600 Θ Ð Weather-3.70 3.70 Tight Box 1/2" Conduit Knockout (5 places) θ $\Theta$ 1/2" NPT Nylon Bushing 9.00 -9.45 .40 Coat with thermal grease 4.90 Stainless steel temperature probe .25" diameter Stainless Steel Thermowell 1.00 1/2" NPT 1) Requires 2 conductor #24 AWG shielded cable Belden 9501 or equal up to 2000' in length. Ground shield at control panel end only. Insulate shield at 2) Mount as close as possible to equipment being monitored. 5.75 3) In condensed liquid applications mount on the common condenser header as close to the condensers as possible. 4.00 4) In evaporator leaving liquid applications mount at the low point of the coil. 5) Do not over-torque the nylon bushing. 6) Warning: Sensor must be protected from ingress of moisture. The conduit entering the sensor must be sealed internally with foam or putty to completely prevent air movement. Additionally, drill a weep hole at lowest installed point of the enclosure if it exposed to continuous moisture. Moisture damage is not cover by warranty.

NOTES:

sensor end.

## Inside Cover Wiring Detail





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Title Thermowell Temperature Sensor Wiring & Installation Detail

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Drawing Filename SNR-006\_Thermowell.axd