



Tel : (705) 682-2828 / 1-800-461-4076 Fax : (705) 682-0847

Temperature Sensor Application Questionnaire

Name: _____

Company: _____

Tel.# _____

Date you require quotation by: _____

DESCRIBE APPLICATION?

TEMPERATURE RANGE

ACCURACY REQUIRED (RTD's are more accurate)

IS RESPONSE TIME IMPORTANT?

IS VIBRATION a problem? (TC's tend to stand up to high vibration better than most RTD'S)

ELEMENT LENGTH and INSERTION LENGTH

CONNECTIONS

MOUNTING LOCATION

TERMINATION Head with TB or Transmitter Lead Wire Connectors

ELEMENT DIAMETER (standard 1/4")

IS THERMOWELL REQUIRED

*If yes specify flanged or threaded, size, insertion length, preferred material, special options, etc..

PROBE MATERIAL (standard is stainless steel)

LIFE EXPECTANCY / REPLACEMENT COST (TC's are in a constant state of degradation and need to be checked and replaced periodically, while RTD's may last indefinitely, if the environment does not deteriorate them).

Submit by email to sales@chesscontrols.com, copy your chess representative where applicable