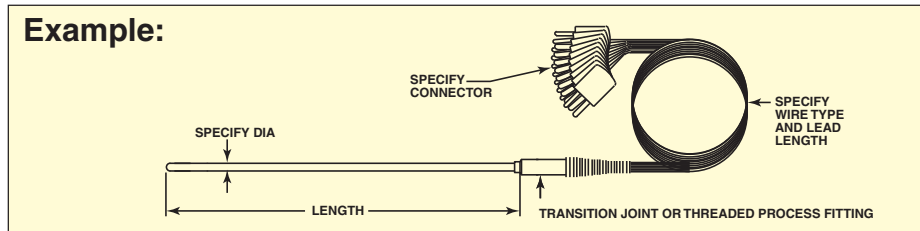


# CUSTOM ENGINEERING

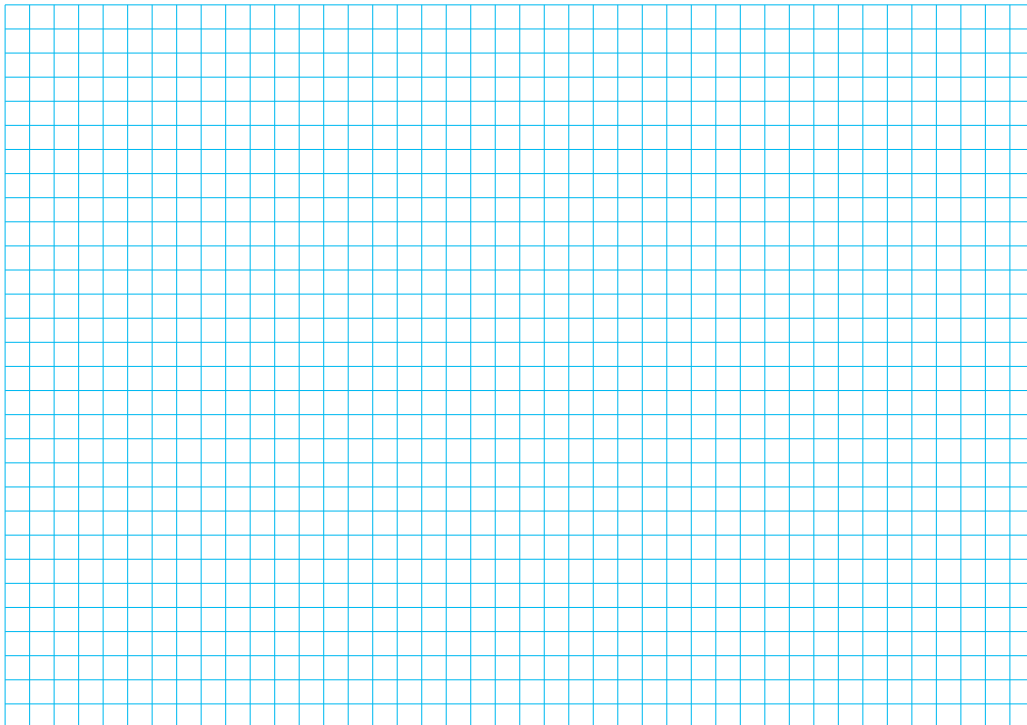
## CUSTOM PROFILE PROBE QUOTATION REQUEST

Name: \_\_\_\_\_  
Company: \_\_\_\_\_  
Phone #: \_\_\_\_\_  
Fax #: \_\_\_\_\_

Date: \_\_\_\_\_  
RFQ #: \_\_\_\_\_  
E-mail: \_\_\_\_\_



**Sketch your special thermocouple, RTD, or thermistor probe:**  
(Use reverse side in addition to this page for RTD or thermistor profile probes)



Probe Length: \_\_\_\_\_  
Probe Diameter: \_\_\_\_\_  
Probe Material: \_\_\_\_\_  
Lead Length: \_\_\_\_\_  
Termination: \_\_\_\_\_  
Junction: Grounded or Ungrounded  
Qty: \_\_\_\_\_  
T/C Calibration: \_\_\_\_\_

Maximum Service Temp: \_\_\_\_\_  
Number of Points: \_\_\_\_\_  
Evenly Spaced? \_\_\_\_\_  
Additional Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Fax the completed form to OMEGA's Custom Engineering Department  
at (514) 856-6886 or e-mail your request to: [custom@omega.ca](mailto:custom@omega.ca)  
Visit [omega.ca/quoteform](http://omega.ca/quoteform) to download this form

# CUSTOM ENGINEERING EXPRESS FAX QUOTATION FORM

**Tel: 1 (800) 826-6342**

**Fax: (514) 856-6886**

**E-mail: custom@omega.ca**

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_

State/Province: \_\_\_\_\_ Zip/Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_ Fax: \_\_\_\_\_

<b>THERMOCOUPLE TYPE</b> (circle one) B E J K N R S T N G C D	<b>RTD TYPE</b> 100 200 300 etc. $\Omega$ @ 0°C	<b>THERMISTOR</b> (or other type of sensor)
JUNCTION: Grounded Ungrounded Exposed	0.00385 0.003916 $\Omega/\Omega^\circ\text{C}$	
ERROR LIMITS: Standard Special	ERROR LIMITS: Standard Special	TOLERANCE AND CURVE:
DIAMETER (mm/cm/inches): LENGTH (ft/cm/meters):	DIAMETER (mm/cm/in): LENGTH (ft/cm/meters):	
TERMINATION TYPE: SHEATH MATERIAL:	TERMINATION TYPE: SHEATH MATERIAL:	ADDITIONAL COMMENTS:
LEAD WIRE LENGTH (feet/meters)	LEAD WIRE LENGTH (feet/meters)	
PROFILE Single Dual	2 3 4 Leadwire Single Dual	
IF PROFILE, HOW MANY ELEMENTS? SPACING?	ADDITIONAL COMMENTS:	
ADDITIONAL COMMENTS:		

1) What is the application? \_\_\_\_\_

2) Temperature range: \_\_\_\_\_

3) How is it to be used? \_\_\_\_\_

4) Quantity required: \_\_\_\_\_

5) Other instrumentation to be quoted: \_\_\_\_\_

6) Testing or other required documentation: \_\_\_\_\_

**WIRE**

INSULATION Overall: \_\_\_\_\_ Singles: \_\_\_\_\_ Overbraiding: \_\_\_\_\_ Color Code: \_\_\_\_\_

TYPE: Limits of error: \_\_\_\_\_ Solid: \_\_\_\_\_ Stranded: \_\_\_\_\_ Length: \_\_\_\_\_

# of Conductors: \_\_\_\_\_

**Additional Information** or other items to be quoted: \_\_\_\_\_

**DIMENSIONED SKETCH** (Please FAX full sketch from reverse side) \_\_\_\_\_