

W. H. Cooke & Co., Inc. - Thermocouple & RTD Application Data Sheet

sales@whcooke.com Phone: 717 - 630 - 2222 Fax: 717-637-9999

Name: _____ Company: _____

Address: _____ City: _____

State/Province: _____ Zip/Postal Code: _____

Phone: _____ Email: _____ Fax: _____

THERMOCOUPLE TYPE (circle one) J K E T N R S B	RTD TYPE 100 1000 other _____
JUNCTION: Grounded Ungrounded Exposed	0.00385 0.003916 $\Omega/\Omega/^{\circ}C$
DIAMETER (mm/cm/inches): LENGTH (ft/cm/meters):	DIAMETER (mm/cm/inches): LENGTH (ft/cm/meters):
TERMINATION TYPE: Standard Plug Standard Jack Mini plug Mini Jack Stripped leads (Length _____) Other _____	TERMINATION TYPE: Standard Plug Standard Jack Mini plug Mini Jack Stripped leads (Length _____) Other _____
SHEATH MATERIAL: 304 SS 316 SS Inconel Other _____	SHEATH MATERIAL: 304 SS 316 SS Inconel Other _____
LEAD WIRE LENGTH (feet/meters):	LEAD WIRE LENGTH (feet/meters):
LEAD MATERIALS:	2 3 4 Leadwire Single Dual
# ELEMENTS Single Dual Multipoint	ADDITIONAL COMMENTS:
IF MULTIPOINT, HOW MANY POINTS? SPACING?	
ADDITIONAL COMMENTS:	

1) What is the application? _____

2) Temperature range: _____ Maximum temp: _____

3) How is it to be used? _____ 4) Quantity required: _____

5) Other instrumentation to be quoted: _____

6) Testing / required documentation: _____ 7) Any chemicals present? _____

INSULATION Overall: FEP / Glass / PVC Singles: Overbraiding:

LEAD WIRE: Solid: Stranded: Length:

DIMENSIONAL SKETCH (Please fax or email full sketch) _____