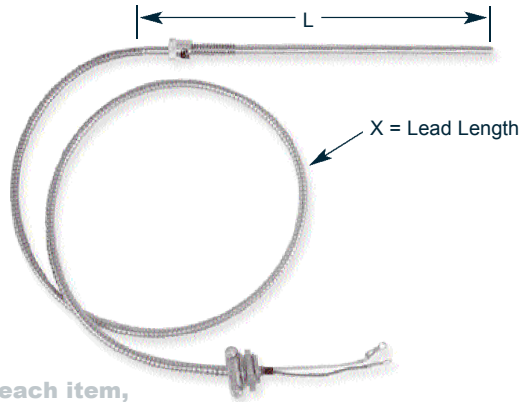


# SPRING LOADED INJECTION MOLDING THERMOCOUPLE

## Series 5523

- Spring Rated for 800°F (425°C) Maximum Service
- 304 Stainless Steel Sheath
- Spring Loaded to Maximize Heat Transfer
- All Stainless Construction with Fiberglass Insulated Wire
- 800°F (425°C) Maximum Operating Temperature.



Enter a selection for each item, please fax your inquiry to TCP.

Example: 5523 - J - D - 6 - 30 - W1 - 10 - 0

5523 -  -  -  -  -  -  -

CODE	WIRE CALIBRATION
J	Iron/Constantan
K	Chrome/Alumel
T	Copper/ Constantan
E	Chrome/Constantan
Consult factory for other calibrations	

CODE	SHEATH DIAMETER
D	.125"
E	.187"
Consult factory for other diameters	

IMMERSION LENGTH "L"
Specify in inches 01 to 99. For lengths over 99 inches consult factory.

LEAD LENGTH "X"
Specify in whole inches 01 to 99

CODE	OTHER PERTINENT DATA
0	NONE
999	Special Request Consult Factory

CODE	TERMINATION STYLE
10	111 Standard Plug
20	131 Mini Plug
41	3" Pig Tail, #6 Ring Terminal, 1/2" BX Connector
Code 41 is standard	

CODE	JUNCTION STYLE
W1	Grounded Flat Tip
W3	Ungrounded Tip
Code W1 is standard	

**Metric Orders Welcome**

Place an **mm** in the appropriate selection box:

100 mm