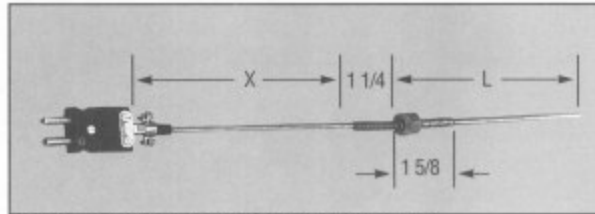


# Contact Thermocouple

## 5513 Series

- Recommended For Plastic Molding And Bearing Temperature Measurements Up To 900°F (480°C)
- An Ideal Assembly Where Constant Contact Of The Hot Junction Is Required To Indicate Rapid Temperature Changes
- Spring Loaded Bayonet Cap



For Bayonet Adapter See Page 169 Catalog Number 1513

**5513** [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Code	Wire Calibration
J	Iron/Constantan
K	Chromel/Alumel
T	Copper/Constantan
E	Chromel/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 (6 inch increments standard) for lengths over 99 inches consult factory	

Lead Length "X"	
Specify in inches 01 to 99	

Code	Junction Style
W1	Grounded Flat Tip
W2	Grounded Rounded Tip
W2 is standard	

Code	Other Pertinent Data
0	None
999	Special Request Consult Factory

Code	Lead Wire
10	Fiberglass (Standard)
1S	Fiberglass w/SS Overbraid
20	Teflon
2S	Teflon w/SS Overbraid

Code	Termination Style
10	111 Standard Plug
20	131 Mini Plug
40	3" Pig Tail
111 Plug is standard	

Code	Sheath Material
304	304 Stainless Steel
316	316 Stainless Steel
600	Inconel 600
Consult factory for other options	

**5513-J-D-6-12-W2-304-10-10-0**  
Ordering Example