

# PRODUCT INFO SHEET

Nanmac Corporation

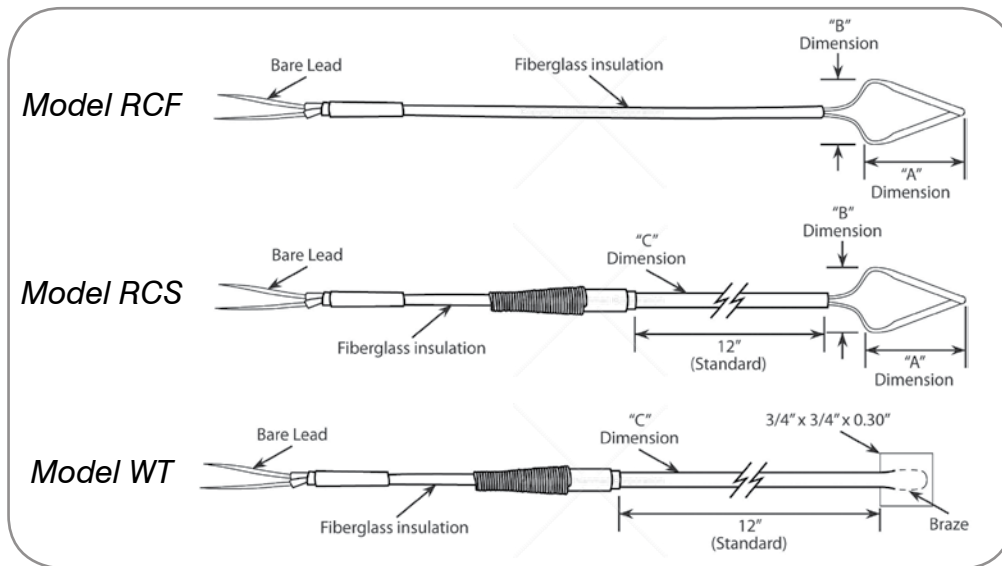
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## Ribbon & Weldable Tab Thermocouples for Surface Temperatures B4 Series

The Model RCF thermocouple has a flat ribbon sensing tip (1/2 inch wide by 7/9 inches long by ~0.002 inches thick) with 36 inches of flexible fiberglass leads. This model has low millisecond response times.

The Model RCS thermocouple is similar to Model RCF except, it has a 12 inch long stainless steel clad, ceramic packed extension shaft. As a result, the sensor can operate up to temperatures of 2,000 degrees Fahrenheit maximum, depending upon thermocouple type and duration of exposure.

The Model WT weldable tab thermocouple has a one inch by one inch by 0.062 inch thick stainless steel welding tab, brazed onto a grounded junction thermocouple. It also has 36 inches of fiberglass insulated extension leads. The sensing tip has a maximum service temperature of 750 degrees Fahrenheit. Higher temperatures upon special request.



### Specifications

Part No.	Model	Wire Size (in.)	Dim. A (in.)	Dim. B (in.)	Dim. C (in.)
B4-1	RCF	0.020	7/8	1/2	-
B4-2	RCF	0.013	5/8	3/8	-
B4-3	RCS	0.020	7/8	1/2	1/8
B4-4	RCS	0.013	5/8	3/8	1/16
B4-5	WT	0.020	-	-	1/8
B4-6	WT	0.013	-	-	1/16

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