

# PRODUCT INFO SHEET

Nanmac Corporation

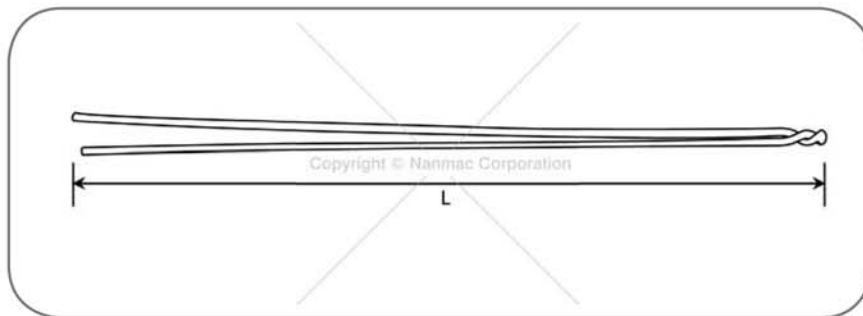
Quality • Performance • Solutions

## Bare Wire Thermocouple Elements A13 Series

Offering a wide variety of bare wire thermocouple elements in a large selection of wire sizes. All base metal bare wire thermocouple types: E, J, K, N, and T come with a standard length of 12 inch leads. Noble metal and refractory wire element types: B, D, C, S, and R come with a standard element length of six inches. Other sizes and lengths are also available.

### NOTES:

- All standard units have a twist and welded junction, if requesting no twist use the suffix NT.  
*Example: A13-K-12-NT*
- Elements with ceramic insulators are also available (contact factory).
- All bare wire elements can be made to most lengths; contact the factory with your requirement.



Specifications		
6" Standard Lengths		
Part No.	Type	Wire Dia. (in.)
A13-31	S	0.005
A13-32		0.010
A13-33		0.015
A13-34		0.020
A13-35	R	0.005
A13-36		0.010
A13-37		0.015
A13-38		0.020
A13-43	D	0.005
A13-44		0.010
A13-45		0.015
A13-46		0.020
A13-47	C	0.005
A13-48		0.010
A13-49		0.015
A13-50		0.020
A13-51	B	0.005
A13-52		0.010
A13-53		0.015
A13-54		0.020

Specifications		
12" Standard Lengths		
Part No.	Type	Wire Dia. (in.)
A13-1	J	0.003
A13-2		0.005
A13-3		0.010
A13-4		0.015
A13-5		0.020
A13-6		0.032
A13-7		0.050
A13-8		0.064
A13-9		0.128
A13-10	T	0.003
A13-11		0.005
A13-12		0.010
A13-13		0.015
A13-14		0.020
A13-15		0.032
A13-16	K	0.003
A13-17		0.005
A13-18		0.010
A13-19		0.015
A13-20		0.020
A13-21		0.032
A13-22		0.050
A13-23		0.064
A13-24		0.128
A13-25	E	0.003
A13-26		0.005
A13-27		0.010
A13-28		0.015
A13-29		0.020
A13-30		0.032
A13-60	N	0.020
A13-61		0.032
A13-65		0.064

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