

# PRODUCT INFO SHEET

Nanmac Corporation

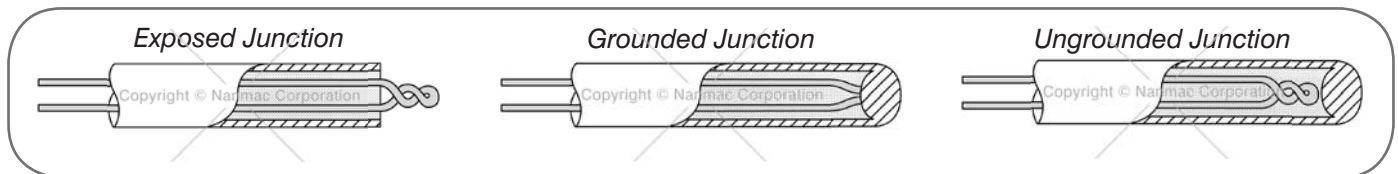
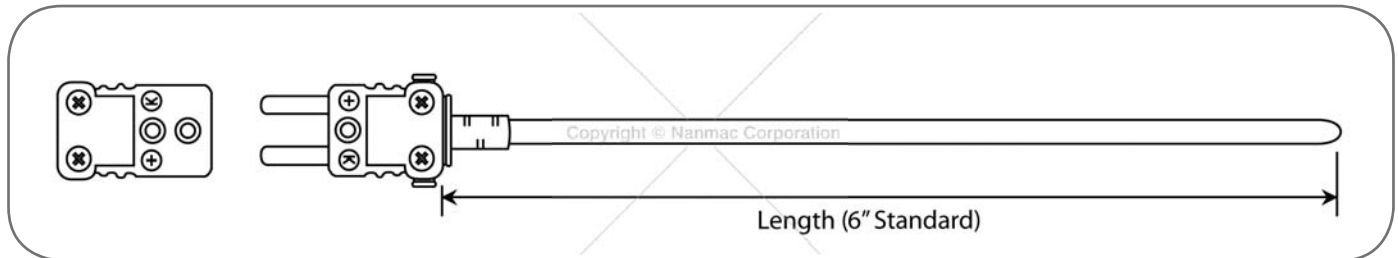
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## Thermocouple Assemblies with Miniature Plugs Attached A8F Series

This 'Miniature Thermocouple Probe-Assembly' comes completely assembled with a miniature color-coded thermoset plastic plug with flat polarized prongs. A female jack is included with each unit. Both stainless steel and inconel sheaths are available. The standard sheath has a length of six inches, please specify your length if other than six inches.

### NOTES:

- Various compression fittings and mounting bushings are available.
- Duplex and multiple units are available.
- High temperature (800 degrees Fahrenheit) connectors and miniature plugs and jacks also available (contact factory for your requirement).
- PFA Teflon® encapsulation - good to 450°F, can be added to any probe.



*Thermocouple calibration type N is available in all sizes.*

304 Stainless Steel Sheath - Specifications					Inconel 600 Sheath - Specifications				
Thermocouple Type	Sheath Diameter (in.)	Exposed Junction	Grounded Junction	Ungrounded Junction	Thermocouple Type	Sheath Diameter (in.)	Exposed Junction	Grounded Junction	Ungrounded Junction
		Part No.	Part No.	Part No.			Part No.	Part No.	Part No.
J	0.040	A8F-1	A8F-4	A8F-7	J	0.040	A8F-37	A8F-40	A8F-43
J	0.062	A8F-2	A8F-5	A8F-8	J	0.062	A8F-38	A8F-41	A8F-44
J	0.125	A8F-3	A8F-6	A8F-9	J	0.125	A8F-39	A8F-42	A8F-45
K	0.040	A8F-10	A8F-13	A8F-16	K	0.040	A8F-46	A8F-49	A8F-52
K	0.062	A8F-11	A8F-14	A8F-17	K	0.062	A8F-47	A8F-50	A8F-53
K	0.125	A8F-12	A8F-15	A8F-18	K	0.125	A8F-48	A8F-51	A8F-54
E	0.040	A8F-19	A8F-22	A8F-25	E	0.040	A8F-55	A8F-58	A8F-61
E	0.062	A8F-20	A8F-23	A8F-26	E	0.062	A8F-56	A8F-59	A8F-62
E	0.125	A8F-21	A8F-24	A8F-27	E	0.125	A8F-57	A8F-60	A8F-63
T	0.040	A8F-28	A8F-31	A8F-34	T	0.040	A8F-64	A8F-67	A8F-70
T	0.062	A8F-29	A8F-32	A8F-35	T	0.062	A8F-65	A8F-68	A8F-71
T	0.125	A8F-30	A8F-33	A8F-36	T	0.125	A8F-66	A8F-69	A8F-72

www.haopute.com  
info@haopute.com  
mobile:189 8218 5717

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