

# Thermocouple Assemblies with Standard Size Connector Attached A8A Series



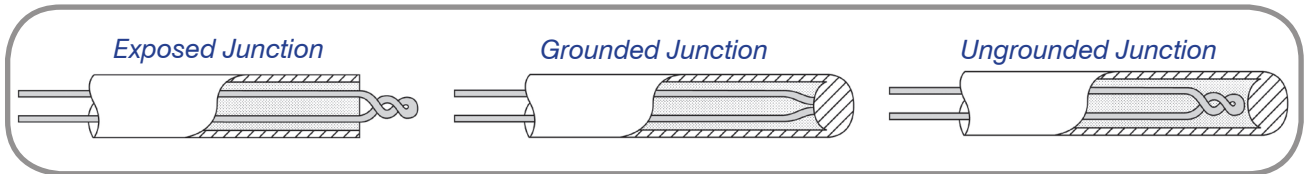
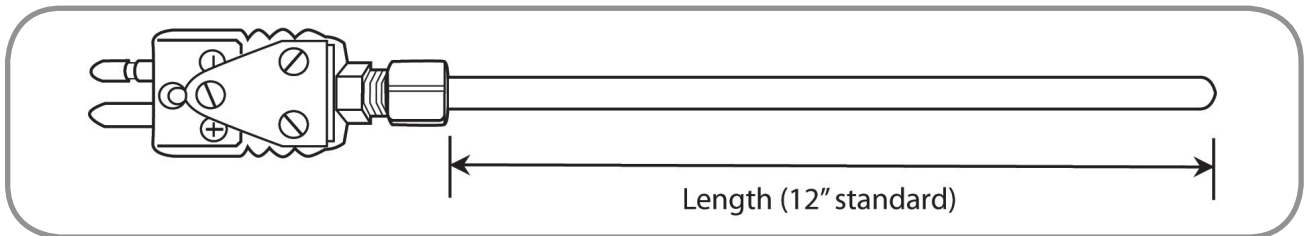
Meets  
AMS 2750!

A

This thermocouple probe comes with the appropriate, color coded, male connector attached and the female connector (not shown) furnished with a cable clamp. Maximum service temperature of connectors is 450 degrees Fahrenheit. If other connectors are required, contact the factory.

**NOTES:**

- Duplex and multiple units also available, contact factory.
- High temperature (800 degrees Fahrenheit) standard connectors and miniature plugs & jacks also available
- 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				
Type	Sheath Diameter (in.)	Exposed Junction	Grounded Junction	Ungrounded Junction
		Part No.	Part No.	Part No.
J	0.062	A8A-1	A8A-5	A8A-9
J	0.125	A8A-2	A8A-6	A8A-10
J	0.187	A8A-3	A8A-7	A8A-11
J	0.250	A8A-4	A8A-8	A8A-12
K	0.062	A8A-13	A8A-17	A8A-21
K	0.125	A8A-14	A8A-18	A8A-22
K	0.187	A8A-15	A8A-19	A8A-23
K	0.250	A8A-16	A8A-20	A8A-24
E	0.062	A8A-25	A8A-29	A8A-33
E	0.125	A8A-26	A8A-30	A8A-34
E	0.187	A8A-27	A8A-31	A8A-35
E	0.250	A8A-28	A8A-32	A8A-36
T	0.062	A8A-37	A8A-41	A8A-45
T	0.125	A8A-38	A8A-42	A8A-46
T	0.187	A8A-39	A8A-43	A8A-47
T	0.250	A8A-40	A8A-44	A8A-48

Inconel 600 Sheath - Specifications				
Type	Sheath Diameter (in.)	Exposed Junction	Grounded Junction	Ungrounded Junction
		Part No.	Part No.	Part No.
J	0.062	A8A-49	A8A-53	A8A-57
J	0.125	A8A-50	A8A-54	A8A-58
J	0.187	A8A-51	A8A-55	A8A-59
J	0.250	A8A-52	A8A-56	A8A-60
K	0.062	A8A-61	A8A-65	A8A-69
K	0.125	A8A-62	A8A-66	A8A-70
K	0.187	A8A-63	A8A-67	A8A-71
K	0.250	A8A-64	A8A-68	A8A-72
E	0.062	A8A-73	A8A-77	A8A-81
E	0.125	A8A-74	A8A-78	A8A-82
E	0.187	A8A-75	A8A-79	A8A-83
E	0.250	A8A-76	A8A-80	A8A-84
T	0.062	A8A-85	A8A-89	A8A-93
T	0.125	A8A-86	A8A-90	A8A-94
T	0.187	A8A-87	A8A-91	A8A-95
T	0.250	A8A-88	A8A-92	A8A-96