

# PRODUCT INFO SHEET

Nanmac Corporation

Quality • Performance • Solutions

## Thermocouple Extension Assemblies A8H Series

Our 'Thermocouple Extension Assemblies' feature #20 gage fiberglass insulated wire with flexible stainless steel armor. Solid #20 gage thermocouple grade wires are used for thermocouple types E, J, K, and T. Extension grade #20 gage solid wires are used for types Rx, Sx, Bx, and Cx thermocouples. Other insulation types are available, contact factory with your specify requirement (standard length "Y" is 36 inches ± 1 inch).

### NOTES:

- Specify Part No. and length (Example: A8H-1-36 specifies type J, and 36 inches long).

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

Dimension Drawings	Specifications	
	Part No.	Type
<p><i>Single</i></p> <p>2-1/2" Y 1/2" NP Box Connector 1/4" Armor Standard Jack</p>	A8H-1 A8H-2 A8H-3 A8H-4 A8H-5 A8H-6	J K E T R/S/B C
<p><i>Single</i></p> <p>2-1/2" Y 1/2" NP Box Connector 1/4" Armor Standard Jack</p>	A8H-7 A8H-8 A8H-9 A8H-10 A8H-11 A8H-12	J K E T R/S/B C
<p><i>Single</i></p> <p>Y 1/4" Armor with Standard Plug and Jack</p>	A8H-13 A8H-14 A8H-15 A8H-16 A8H-17 A8H-18	J K E T R/S/B C
<p><i>Duplex</i></p> <p>Y 2-1/2" Duplex Standard Jack 1/4" armor</p>	A8H-19 A8H-20 A8H-21 A8H-22 A8H-23 A8H-24	J K E T R/S/B C
<p><i>Duplex</i></p> <p>Y 2-1/2" Duplex Standard Jack 1/4" armor</p>	A8H-25 A8H-26 A8H-27 A8H-28 A8H-29 A8H-30	J K E T R/S/B C
<p><i>Duplex</i></p> <p>Y 1/4" Armor with Duplex Plug and Jack</p>	A8H-31 A8H-32 A8H-33 A8H-34 A8H-35 A8H-36	J K E T R/S/B C

PO Box 6640  
1657 Washington St., Bldg. 3  
Holliston MA 01746  
www.Nanmac.com  
engineering@nanmac.com

Foremost in Temperature Measurement™  
**NANMAC**

US & Canada: 1.800.786.4669  
International: 1.508.872.4811  
Fax: 1.508.879.5450  
info@nanmac.com