






# Thermocouple Extension Wire (Types K & T)








## Overview

- Thermocouple extension wire for Types K & T
- Unshielded PVC ,Fiberglass Jackets,SUS Braided & Teflon jacket.
- Others insulation ,jacket material ,size and specification for thermocouple extension wire can be upon request.

### Thermocouple Extension Wire

| Part Number   | Type | Conductors     | Conductor Insulation              | Jacket Material            | Continuos Temperature Rating | Specification Size (mm) |
|---|------|----------------|-----------------------------------|----------------------------|------------------------------|-------------------------|
| <b>A1F0.6KXH-GAB</b>  | K    | 2,Solid        | Red (+)<br>Black (-)              | SUS Braided/<br>Fiberglass | 0 to 200°C                   | 0.6mm x 2               |
|    |      |                |                                   |                            |                              |                         |
| <b>A1KX1/0.6(22AWG) FG-SUS</b>  | K    | 2,Solid        | Red tracer (+)<br>Blue tracer (-) | SUS Braided/<br>Fiberglass | 0 to 200°C                   | 0.6mm x 2               |
|  |      |                |                                   |                            |                              |                         |
| <b>A1KX-7/0.2-H-(SOS)-H</b>   | K    | 2,Stranded (S) | Red (+)<br>Blue tracer (-)        | SUS Braided/<br>Fiberglass | 0 to 200°C                   | 0.2mm x 7S              |
|  |      |                |                                   |                            |                              |                         |
| <b>A1F4/0.3X2KXH-GAB (BLUE)</b>   | K    | 2,Stranded (S) | Red (+)<br>Black (-)              | SUS Braided/<br>Fiberglass | 0~200°C                      | 0.3mm x 4S              |
|  |      |                |                                   |                            |                              |                         |
| <b>A1KX1/0.64(22AWG) FG-SUS IEC (ROUND)</b>   | K    | 2,Solid        | Green (+)<br>White (-)            | SUS Braided/<br>Fiberglass | 0 to 200°C                   | 0.64mm x 2              |
|  |      |                |                                   |                            |                              |                         |

# Thermocouple Extension Wire (Types K & T)

| Thermocouple Extension Wire  |      |                |                             |                            |                              |                         |
|--|------|----------------|-----------------------------|----------------------------|------------------------------|-------------------------|
| Part Number  | Type | Conductors     | Conductor Insulation        | Jacket Material            | Continuos Temperature Rating | Specification Size (mm) |
| <b>A1KCC-H4/0.6X2</b>  | K    | 2,Stranded (S) | Red tracer (+)<br>White (-) | Fiberglass (Blue)          | 0 to 200°C                   | 0.6mm x 4S              |
|    |      |                |                             |                            |                              |                         |
| <b>A1KCC-H7/0.3X2</b>  | K    | 2,Stranded (S) | Red tracer (+)<br>White (-) | Fiberglass (Blue)          | 0 to 200°C                   | 0.3mm x 7S              |
|    |      |                |                             |                            |                              |                         |
| <b>A1KX-H0.5X2</b>   | K    | 2,Solid        | Yellow (+)<br>Red (-)       | Fiberglass (Brown +Yellow) | 0 to 400°C                   | 0.5mm x 2               |
|  |      |                |                             |                            |                              |                         |
| <b>A1KCCG7/0.3X2</b>   | K    | 2,Stranded (S) | Red (+)<br>White(-)         | PVC (Blue)                 | 0 to 200°C                   | 0.3mm x 2               |
|  |      |                |                             |                            |                              |                         |
| <b>A1KX-F0.6X2JIS</b>  | K    | 2,Solid        | Red (+)<br>White(-)         | Teflon (Blue)              | 0 to 200°C                   | 0.6mm x 2               |
|  |      |                |                             |                            |                              |                         |
| <b>A1KX-F-ANSI-TG0.5X2</b>   | K    | 2,Solid        | Red (+)<br>Yellow (-)       | Teflon (Brown)             | 0 to 200°C                   | 0.5mm x 2               |
|  |      |                |                             |                            |                              |                         |
| <b>A1TT-T-24ANSI</b>   | T    | 2,Solid        | Red (+)<br>Blue (-)         | Teflon (Brown)             | 0 to 200°C                   | 0.5mm x 2               |
|  |      |                |                             |                            |                              |                         |