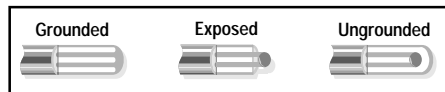


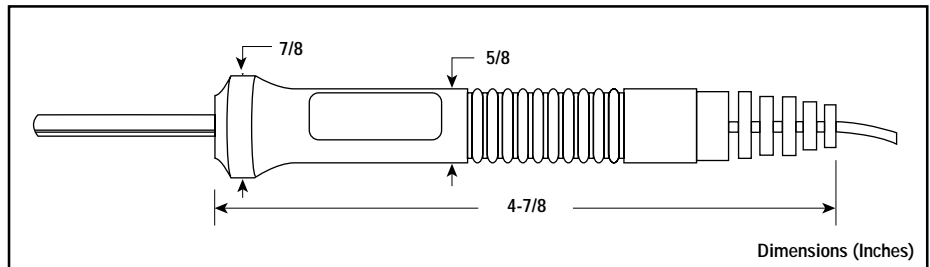
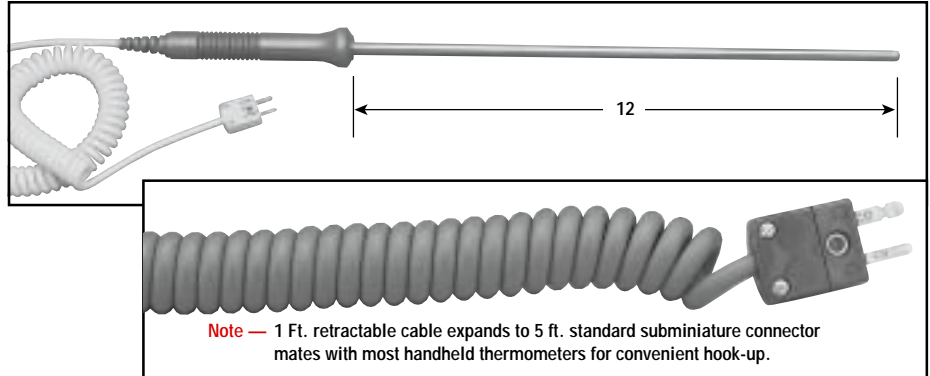
## UHP

### Utility Handle Probe Molded Thermocouple

- Molded Handle Rated to 425°F (218°C)
- Retractable Cable with Superior Memory Expands to 5 Feet
- Subminiature Connector for Use with Handheld Thermometers
- 12, 18 and 24" Lengths Standard; Custom Lengths Available
- Available with PFA Teflon® Coating
- Thermocouple Probe Permanently Mounted to Handle Assembly with Subminiature Connector



### Dimensions (Inches)



### Specifications and Ordering Information

| Thermocouple Alloy                       |   | Sheath Dia. (In.) | Model 12" Length                  |
|--|---|-------------------|-----------------------------------|
| Iron-Constantan<br>INCONEL®<br>Sheath    | J | 1/16              | JHIN-116 <sup>(1)</sup> -RSC-12/C |
|  | J | 1/8               | JHIN-18 <sup>(1)</sup> -RSC-12/C  |
|  | J | 3/16              | JHSS-316 <sup>(1)</sup> -RSC-12/C |
|  | J | 1/4               | JHIN-14 <sup>(1)</sup> -RSC-12/C  |
| Iron-Constantan<br>304 SS<br>Sheath      | J | 1/16              | JHSS-116 <sup>(1)</sup> -RSC-12/C |
|  | J | 1/8               | JHSS-18 <sup>(1)</sup> -RSC-12/C  |
|  | J | 3/16              | JHSS-316 <sup>(1)</sup> -RSC-12/C |
|  | J | 1/4               | JHSS-14 <sup>(1)</sup> -RSC-12/C  |
| Chromel-Alumel<br>INCONEL®<br>Sheath     | K | 1/16              | KHIN-116 <sup>(1)</sup> -RSC-12/C |
|  | K | 1/8               | KHIN-18 <sup>(1)</sup> -RSC-12/C  |
|  | K | 3/16              | KHIN-316 <sup>(1)</sup> -RSC-12/C |
|  | K | 1/4               | KHIN-14 <sup>(1)</sup> -RSC-12/C  |
| Chromel-Alumel<br>304 SS<br>Sheath       | K | 1/16              | KHSS-116 <sup>(1)</sup> -RSC-12/C |
|  | K | 1/8               | KHSS-18 <sup>(1)</sup> -RSC-12/C  |
|  | K | 3/16              | KHSS-316 <sup>(1)</sup> -RSC-12/C |
|  | K | 1/4               | KHSS-14 <sup>(1)</sup> -RSC-12/C  |
| Chromel-Constantan<br>INCONEL®<br>Sheath | E | 1/16              | EHIN-116 <sup>(1)</sup> -RSC-12/C |
|  | E | 1/8               | EHIN-18 <sup>(1)</sup> -RSC-12/C  |
|  | E | 3/16              | EHIN-316 <sup>(1)</sup> -RSC-12/C |
|  | E | 1/4               | EHIN-14 <sup>(1)</sup> -RSC-12/C  |
| Chromel-Constantan<br>304 SS<br>Sheath   | E | 1/16              | EHSS-116 <sup>(1)</sup> -RSC-12/C |
|  | E | 1/8               | EHSS-18 <sup>(1)</sup> -RSC-12/C  |
|  | E | 3/16              | EHSS-316 <sup>(1)</sup> -RSC-12/C |
|  | E | 1/4               | EHSS-14 <sup>(1)</sup> -RSC-12/C  |
| Copper-Constantan<br>INCONEL®<br>Sheath  | T | 1/16              | THIN-116 <sup>(1)</sup> -RSC-12/C |
|  | T | 1/8               | THIN-18 <sup>(1)</sup> -RSC-12/C  |
|  | T | 3/16              | THIN-316 <sup>(1)</sup> -RSC-12/C |
|  | T | 1/4               | THIN-14 <sup>(1)</sup> -RSC-12/C  |
| Copper-Constantan<br>304 SS<br>Sheath    | T | 1/16              | THSS-116 <sup>(1)</sup> -RSC-12/C |
|  | T | 1/8               | THSS-18 <sup>(1)</sup> -RSC-12/C  |
|  | T | 3/16              | THSS-316 <sup>(1)</sup> -RSC-12/C |
|  | T | 1/4               | THSS-14 <sup>(1)</sup> -RSC-12/C  |

1. Specify junction type: G (Grounded), E (Exposed) or U (Ungrounded).

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Sensors