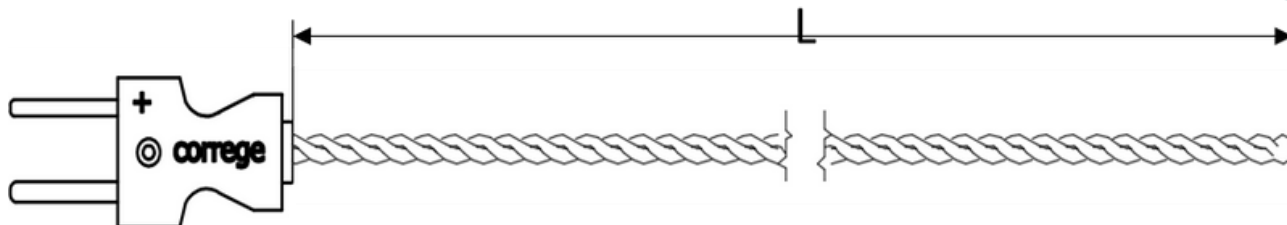




## Detailed Plan



|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| Maximum temperature | +200 °C                                                                                        |
| Article Code        | PF049377                                                                                       |
| Designation         | E25062/CORREGE/ TYPE K WELDE TIP/PTFE/TWISTE/1M/ CMPKI SURMOULE/                               |
| Sensing element     | K                                                                                              |
| Accuracy            | Class 1                                                                                        |
| Standard            | EN 60584                                                                                       |
| Dimensions          | Length (L) : 1000mm<br>Exposed hot jonction<br>Twisted cable, Ø1.4mm<br>Conductor core, Ø0.2mm |
| Cable Insulation    | Teflon                                                                                         |
| Connection          | Miniature male connector (2 flat pins)                                                         |

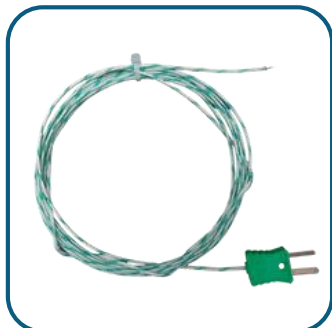


## Usage

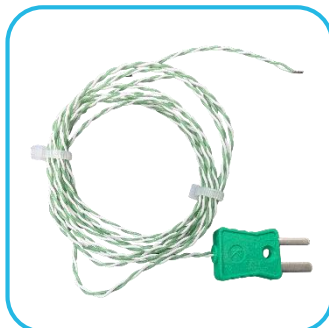
Type K thermocouple featuring an exposed brazed joint for the fastest possible response time. Wide temperature range thanks to the Teflon insulation, suitable for temperature measurements in R&D, mapping, testing, instrumentation and measurement applications. The hot junction is exposed and is therefore more susceptible to corrosion depending on the environment in which it is used. Miniature male connector moulded onto the cable for easy connection.



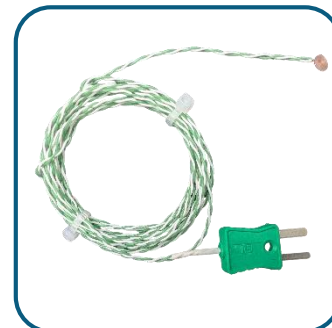
## Cable-type thermocouples with connectors



|                     |                                                |
|---------------------|------------------------------------------------|
| <b>Article Code</b> | PF049380 / 1m<br>565-583 / 2m<br>PF049382 / 5m |
| <b>Type</b>         | K                                              |
| <b>Length</b>       | 1m / 2m / 5m                                   |
| <b>Insulation</b>   | Fiberglass                                     |



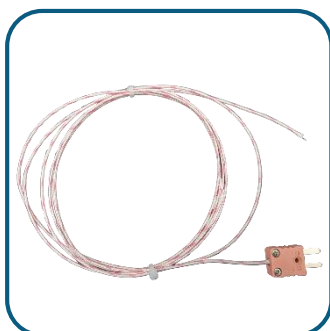
|                     |                                                |
|---------------------|------------------------------------------------|
| <b>Article Code</b> | PF049377 / 1m<br>565-584 / 2m<br>PF049379 / 5m |
| <b>Type</b>         | K                                              |
| <b>Length</b>       | 1m / 2m / 5m                                   |
| <b>Insulation</b>   | Teflon                                         |



|                     |                                                |
|---------------------|------------------------------------------------|
| <b>Article Code</b> | PF049392 / 1m<br>565-589 / 2m<br>PF049411 / 5m |
| <b>Type</b>         | K + copper disc                                |
| <b>Length</b>       | 1m / 2m / 3m                                   |
| <b>Insulation</b>   | Fiberglass                                     |



|                     |                                                |
|---------------------|------------------------------------------------|
| <b>Article Code</b> | PF049383 / 1m<br>565-585 / 2m<br>PF049385 / 5m |
| <b>Type</b>         | J                                              |
| <b>Length</b>       | 1m / 2m / 5m                                   |
| <b>Insulation</b>   | Fiberglass                                     |



|                     |                                                |
|---------------------|------------------------------------------------|
| <b>Article Code</b> | PF049386 / 1m<br>565-587 / 2m<br>PF049388 / 5m |
| <b>Type</b>         | N                                              |
| <b>Length</b>       | 1m / 2m / 5m                                   |
| <b>Insulation</b>   | Fiberglass                                     |



|                     |                                                |
|---------------------|------------------------------------------------|
| <b>Article Code</b> | PF049389 / 1m<br>565-586 / 2m<br>PF049391 / 5m |
| <b>Type</b>         | T                                              |
| <b>Length</b>       | 1m / 2m / 5m                                   |
| <b>Insulation</b>   | Teflon                                         |