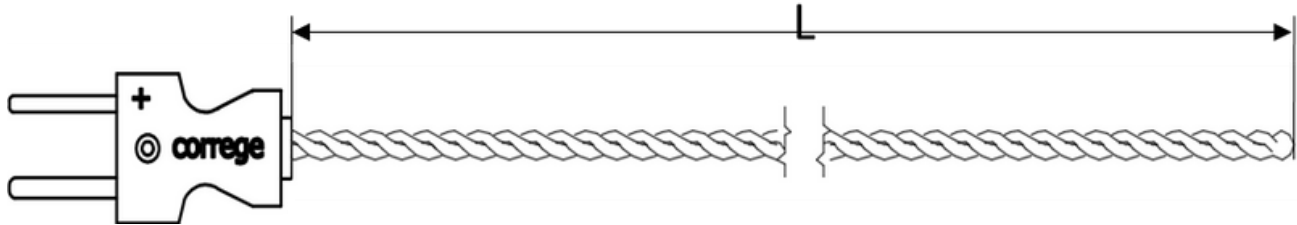
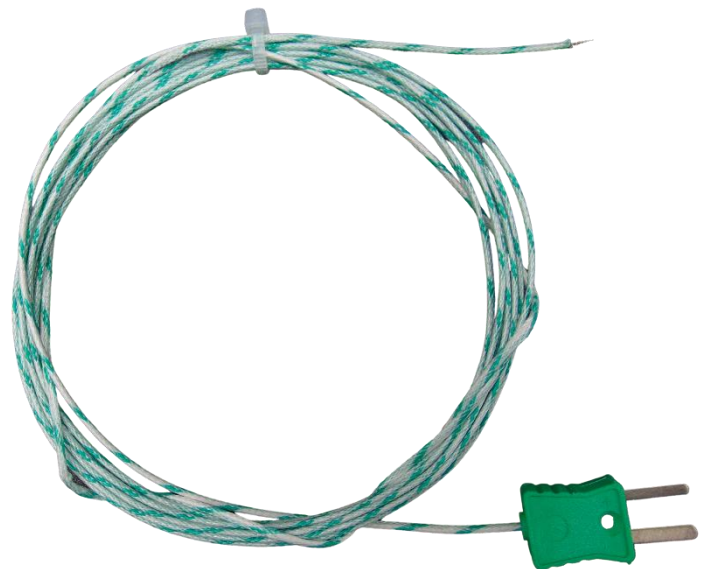




Detailed Plan



Maximum temperature	+600 °C
Article code	PF049382
Designation	E06066/TYPE K WELDED TIP/GLASS FIBER/5M/CMPKI SURMOULE
Sensing element	K
Accuracy	Class 1
Standard	EN 60584
Dimensions	Length (L) : 5000mm Exposed hot junction Twisted cable, Ø1.4mm Conductor core, Ø0.2mm
Cable Insulation	Fiberglass with a varnish coating
Connection	Miniature male connector (2 flat pins)

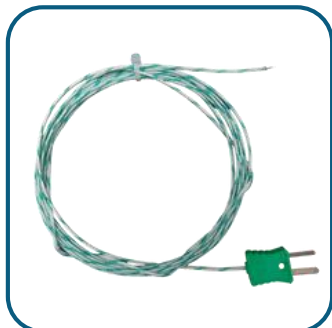


Usage

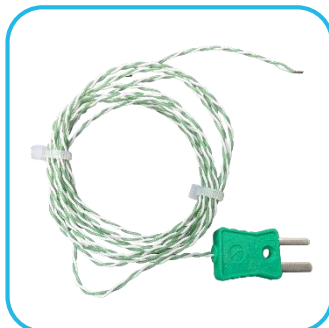
Type K thermocouple with an exposed hot junction, offering a fast response time. The fiberglass insulation, impregnated with varnish, ensures excellent resistance to high temperatures and good mechanical strength, making it ideal for harsh and dry environments. Suitable for temperature measurements in R&D, testing, mapping, industrial testing and instrumentation. The exposed hot junction may be susceptible to corrosion depending on the operating environment. Overmoulded miniature male connector for simple and reliable connection.



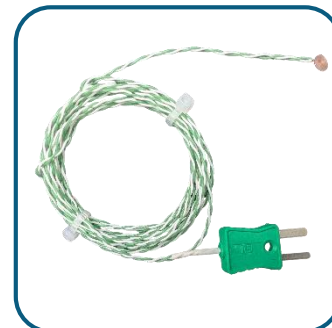
Cable-type thermocouples with connectors



Article Code	PF049380 / 1m 565-583 / 2m PF049382 / 5m
Type	K
Length	1m / 2m / 5m
Insulation	Fiberglass



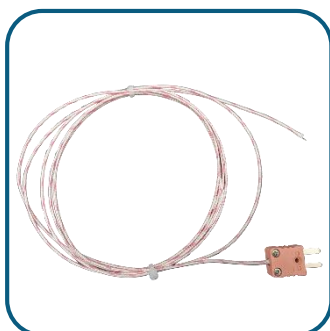
Article Code	PF049377 / 1m 565-589 / 2 m PF049379 / 5 m
Type	K
Length	1m / 2m / 5m
Insulation	Teflon



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



Article Code	PF049383 / 1m 565-585 / 2m PF049385 / 5m
Type	J
Length	1m / 2m / 5m
Insulation	Fiberglass



Article Code	PF049386 / 1m 565-587 / 2m PF049388 / 5m
Type	N
Length	1m / 2m / 5m
Insulation	Fiberglass



Article Code	PF049389 / 1m 565-586 / 2m PF049391 / 5m
Type	T
Length	1m / 2m / 5m
Insulation	Teflon