

DC12 Series

Copper pellet thermocouple

Ref : 2804

Rev : A



DESCRIPTION

Thermocouple type K, J, T etc., with copper pellet (diameter 12, thickness 0.2 or 0.5 mm), mounted with a glass silk cable for good temperature resistance up to 350°C.

It is possible to add a miniature or standard type K, J, T compensated connector.

This product is often used for temperature measurement during fire tests or for temperature gradient measurement in laboratories (radiator test, towel warmer, etc.).

It is compliant with the 13063-1 Thermal tests standard.

Hot weld mounting in opposition or side by side.

MESUREX is a sensor manufacturer. We can adapt most sensors to your needs. Please [contact us](#).

TECHNICAL CHARACTERISTICS

Type of thermocouples	K, J, T (others on request)
Precision	Class 1 - NF EN 60584-2 standard
Color coding	According to NF EN 60584-3 standard
Pellet dimensions	Diameter 12 mm
Thickness	0.2 and 0.5 mm
Cable length	2 meters standard (other on request)
Temperature use	350°C (other on request)
Connection	Miniature or other compensated connector on request
Cable	Glass silk K,J,T, single strand 0.22mm ² , 2x0.5 mm (others on request)

Example: DC12K300MMK

- Type K
- Cable length 300 mm
- Copper pellet diameter 12 mm, thickness 0.5 mm
- K type miniature male connector



CONTACT

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