

FTE Series

Special autoclave thermocouple

Ref : 2809

Rev : A



DESCRIPTION

This thermocouple model is designed for high temperature aerospace and industrial autoclave processing applications. It helps reduce the "through-the-wire leakage path", often encountered in autoclave applications when traditional wires are used. A molded connector eliminates errors due to connectors short-circuits and to reversed readings.

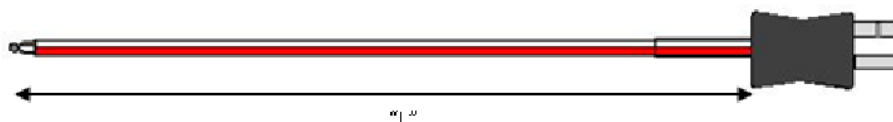
It is available for temperature measurements ranging up to 200°C or 260°C.

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

TECHNICAL CHARACTERISTICS

PARAMETERS	VALUES
Type	K, J with a Calibration Certificate and a customized building
Conductors	Solid thermocouple thread according to ASTM E230 and ANSI MC96.1
Insulation	PFA Teflon
Construction	Parallel merged conductors
Operating temperature range	0°C to 250°C continuous
Special tolerance margins	Conformity ASTM E230, IEC 584, ANSI MC 96.1 Conformity BAC 5621 et traceability eased for NADCAP audits
Applications	Thermocouple wires, load and tools thermocouples; thermal controls on autoclave output, autoclave hardening oven and hot-melt adhesive

DIMENSIONS



CONTACT

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