

Tempsens make T Type FEP insulated thermocouple sensor for Thermal Validation inside Autoclave.

These thermocouples with accuracy of Special Class ( $\pm 0.3$  °C) are ideal for pharmaceutical applications.

## KEY FEATURES

- ✓ Thermocouples with special Sleeves & Needle Type with Moisture Stopper.
- ✓ High Accuracy ( $\pm 0.3^{\circ}\text{C}$  up to  $150^{\circ}\text{C}$ )
- ✓ Calibration Standard as per ASTM E-230
- ✓ 5 Meter cable or as per customer requirement.



## SPECIFICATION

<b>Model</b>	TTCT	
<b>Type</b>	CU/ CU-NI " T "	
<b>No. of Element</b>	Simplex	
<b>Temperature Range</b>	-80 to $200^{\circ}\text{C}$	
<b>Construction</b>	Multistrand	
<b>Accuracy</b>	$\pm 0.3^{\circ}\text{C}$ up to $150^{\circ}\text{C}$	
<b>Insulation type</b>	FEP	-70 to $200^{\circ}\text{C}$ continuously, $316^{\circ}\text{C}$ peak
	PFA	-70 to $260^{\circ}\text{C}$ continuously, $285^{\circ}\text{C}$ peak

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