

**All the probes in this series meet the Standard Limits of Error.**



**Model No. 88304(\*)**

Flat, leaf-type thermocouple ideal for measuring layers of plywood, plastic, paper and various laminates, with long, 48 cm (19") length. The thermocouple is 0.15 mm (0.006") thick and protected by a 0.8 mm (0.032") PFA jacket, with 50 mm (2") bare at the measurement end. Maximum service temperature is 215°C (420°F). The 88304 is supplied with an TRODEX® OSTW standard-size connector with a TAS-2 standard-to-mini adaptor, and TEC extension cable.

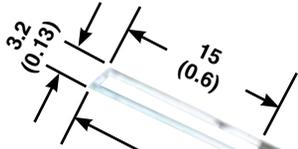
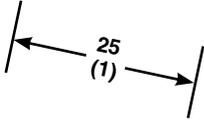
*Due to the design and construction of the 88304, the element is not replaceable.*

**Model No. 88303(\*)**

Short leaf-type thermocouple ideal for measuring layers of plywood, plastic, paper and various laminates. The thermocouple is 0.25 mm (0.010") by 0.71 mm (0.028"), protected by a 0.51 mm (0.020") PFA jacket. Maximum service temperature is 215°C (420°F). The 88303 is supplied with an TRODEX® OSTW standard-size connector with a TAS-2 standard-to-mini adaptor, and TEC extension cable.

*Due to the design and construction of the 88303, the element is not replaceable.*

**OSTW Standard Connector**



**Model No. 88309(\*)**

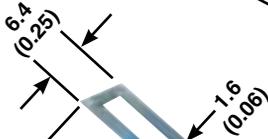
Fast response flat leaf-type thermocouple ideal for measuring layers of plywood, plastic, paper and various laminates. The thermocouple is 100 mm (4") long and 0.05 mm (0.002") thick. Maximum service temperature is 210°C (410°F). The 88309 is supplied with an TRODEX® OSTW, TAS-3 adaptor and TEC extension cable.

All models shown actual size.

Flat leaf-type thermocouple ideal for measuring layers of plywood, plastic, paper and various laminates. The small transition allows the probe to be permanently mounted in many installations. Max surface temperature is 210°C (410°F). The 88302 is supplied with an TRODEX® SMPW, TAS-3 adaptor and TEC extension cable.

*Due to the design and construction of the 88302, the element is not replaceable.*

**Ordering Example:** 88302K style 88302 leaf-type probe in Type K thermocouple.



100 (4)

113 (4.44)

*Due to the design and construction of the flat leaf-type element, it is not replaceable.*

**SMPW Miniature Connector**

**Model No. 88302(\*)**

0.020" nominal thickness, outside of insulation.

**SMPW Miniature Connector**