

THERMISTOR PROBES

For Exclusive Use in Polygraph Systems, RM-6000 / RM-6200 or Mini-Polygraph, RM-6100. Ranges 0 to +50° C.

The configurations, materials and measuring ranges of the thermistor probes are specified for measurement of the temperatures in medical and pharmacological fields — on the surface or inside a human or animal body, as well as those of fluids, or in the atmosphere. The probes are exclusively designed for use in combination with the

Temperature Coupler, AW-650H/ Temperature Module, AW-601H combination.

DESIGN FEATURES

1) A variety of probe configurations permits satisfactory access to the measuring site.

2) The precision thermistor probes are fully interchangeable.

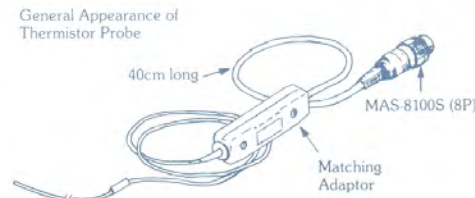
3) The Temperature Module, AW-601H permits suppression of a temperature level of 20, 30, or 40° C.

4) A desired measuring system can be easily composed to your changing specific requirements.

Unit: mm

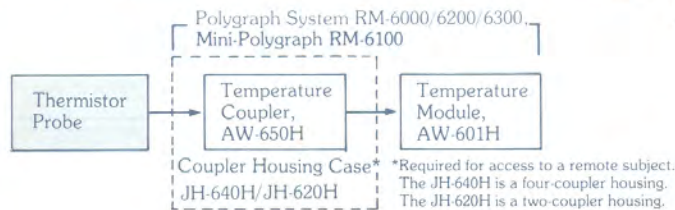
Type	Descriptions	Type	Descriptions
THR-PT PT-S001 PT-S002 PT-S003	T.C.*: in water; 5 sec., in air; 25 sec. Applications: Man—S001 Animal—PT/S002-3 	THR-BT	T.C.*: in water; 0.35 sec., in air; 1.75 sec. Applications: Animal, general
THR-PT-S005 PT-S006	T.C.*: in water; 0.5 sec., in air; 10 sec. Applications: Man 	THR-PV	T.C.*: in water; 9 sec., in air; 45 sec. Applications: Man—rectum
THR-T	T.C.*: in water; 5 sec., in air; 25 sec. Applications: Animal 	THR-I	T.C.*: in water; 3 sec., in air; 15 sec. Applications: Man
THR-P	T.C.*: in water; 5 sec., in air; 25 sec. Applications: Man 	THR-NST	T.C.*: in water; 1 sec., in air; 5 sec. Applications: Man
THR-D	T.C.*: in water; 2 sec., in air; 10 sec. Applications: Man—body surface 		

*Time constant



In the illustrations the matching adaptor and the connector are not shown.

Single-point Measurement



Note: A system for multi-point alternative measurement or for temperature difference measurement is also available.