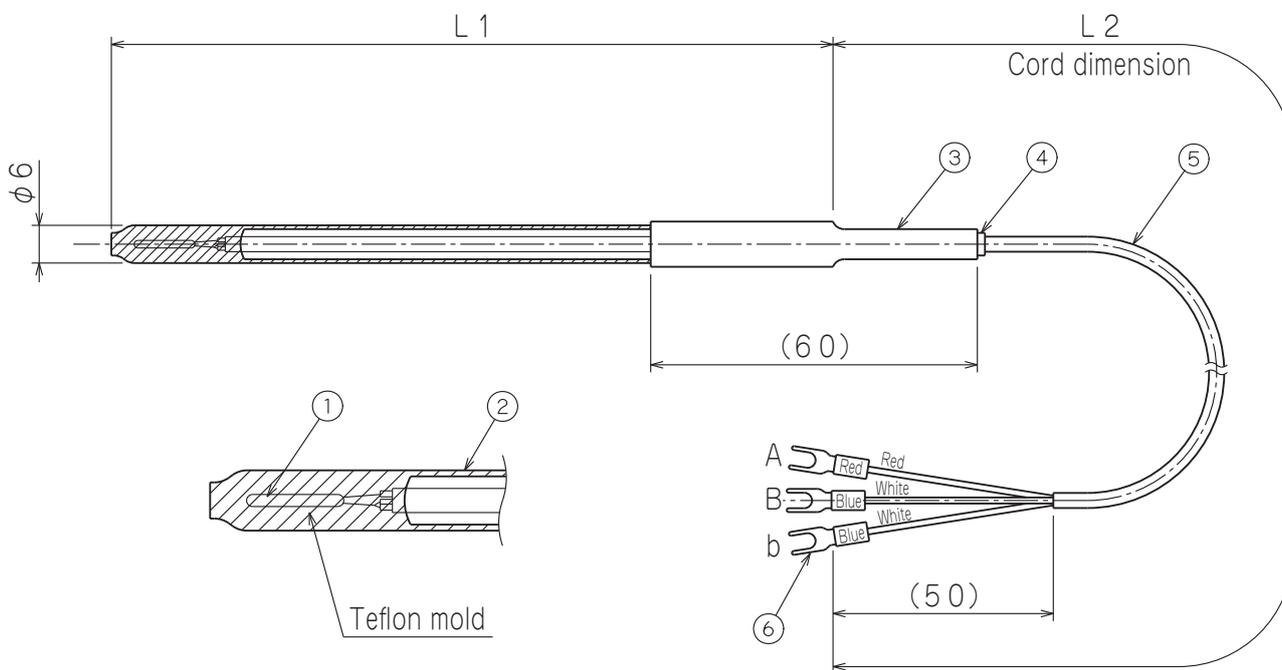


Teflon pipe (TA type)

◆ Features

- The temperature sensor is mold-fused together with the Teflon tube to afford a response speed far superior to that of other Teflon pipe type sensors.
- The Teflon tube is thicker than that of other Teflon pipe types.

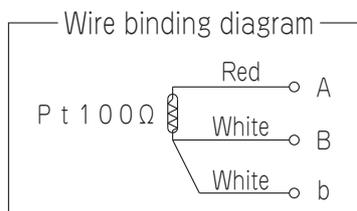
◆ External dimensions diagram



◆ Model architecture

TA-PT-L1 x L2

* L1 and L2 are both measured in units of mm.
Note that L1 is made at the unit of 100mm.



1. Main specifications

①	Probe	Platinum resistance temperature sensor Pt100Ω, B class, 3-wire type, prescribed current: 2mA JIS C 1604
②	Teflon tube	PFA Teflon tube: External diameter 6mm x internal diameter 4mm
③	Contraction tube	Silicon contraction tube
④	Tube	Glass tube
⑤	Cord	Teflon coated cabtire cord FEP, 7/0.16 x 3C, heat resistance: 200°C, external diameter: 2.2mm
⑥	Terminal	Insulated Y type crimped terminal, * Round terminals and stripped back core wires also available.
	Work Temp. range	0 to 180°C, * Please use in location without heat cycle.

- Class A can be made using JPt100.