

[ABSTRACT]

[OBJECT]

The object is to provide a highly reliable positive temperature coefficient thermistor in which silver does not
5 migrate even in hot and humid environments.

[CONFIGURATION]

The first distinctive feature of the present invention is that it comprises first electrode layers 2a,
10 2b, 3a, and 3b constituted of silver layers that are formed on both principal sides of a positive temperature coefficient thermistor 1 in such a way that the edges thereof recede inward from the outer peripheries of the positive temperature coefficient thermistor 1, and second
15 electrode layers 4a and 4b constituted of aluminum which are formed in such a way as to cover the surfaces and sides of the first electrode layers.

[DRAWING SELECTED]

20 Fig. 1