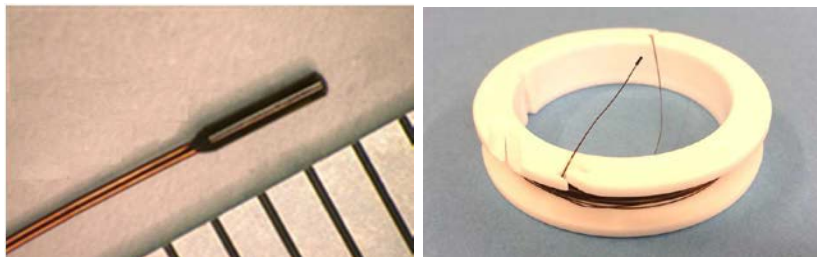
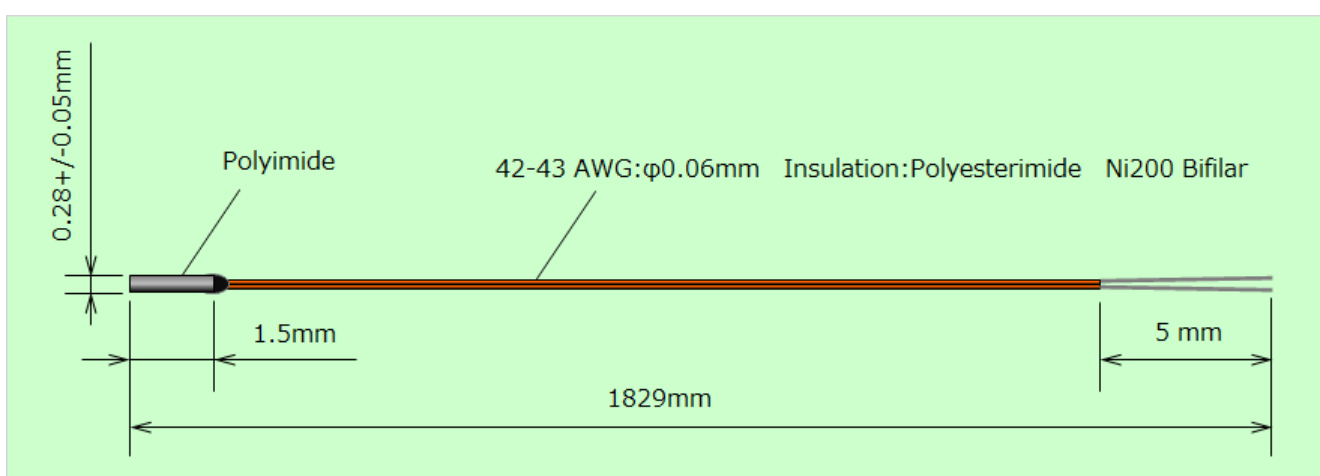


## 223Fμ3122-07U015 Thermistor



### Dimensions



### Ratings

$R_{37}^{*1}$	$R_{37}$ Tolerance	B value <sup>*2</sup>	B value Tolerance
14.015kΩ	±3%	3454K	±1%

\*1  $R_{37}$ : Rated zero-power resistance at 37°C±0.02°C without lead wires.

\*2 B value: B-value is calculated from the zero-power resistance values at 0°C and 50°C without lead wires.

Wire Resistance	Tolerance of Wire Resistance
13.0 Ω/m at 37°C	±2.0 Ω/m at 37°C

Dissipation Factor <sup>*3</sup>	Thermal Time Constant <sup>*4</sup>	Rated Power <sup>*5</sup>	Operating Temperature Range
Approx. 0.22mW/°C	Approx. 20 ms	1.10 mW	-10°C ~ 70°C

\*3 In still air at 25°C

\*4 In still water at 0°C, time until 63.2% temperature fluctuation is reached.

\*5 In still air at 25°C, allowable self-heating of approx. 5°C

