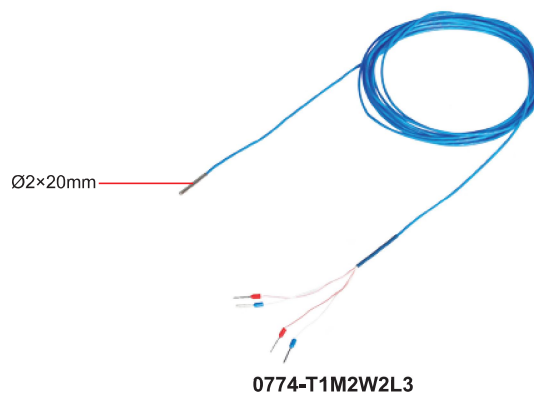


# ULTRAFINE STEEL TUBE PLATINUM RESISTORS

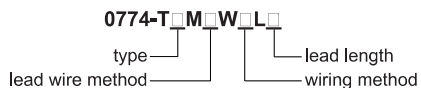
## CODE 0774-□□□□

CUSTOMIZABLE

- Suitable for temperature measurement inside liquids and solids in extremely small spaces



### Code explanation:



### Code example:

|               |                                       |
|---------------|---------------------------------------|
| 0774-T1M2W2L3 | T1-type: PT100                        |
|               | M2-lead wire method: four-wire system |
|               | W2-wiring method: pin                 |
|               | L3-lead length: 2m                    |

### SPECIFICATION

|                      |                                             |
|----------------------|---------------------------------------------|
| Temperature range    | -50°C~200°C                                 |
| Temperature accuracy | $\pm(0.15+0.002 \cdot  t )^{\circ}\text{C}$ |
| Lead material        | PTFE                                        |
| Probe material       | 304 stainless steel                         |
| Probe dimension      | Ø2×20mm                                     |

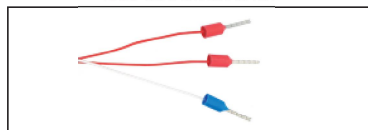
### TYPE

|    |        |
|----|--------|
| T1 | PT100  |
| T2 | PT1000 |

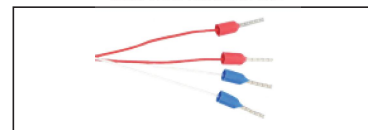
### LEAD WIRE METHOD

|    |                   |
|----|-------------------|
| M1 | three-wire system |
| M2 | four-wire system  |

lead wire method: M1



lead wire method: M2



### WIRING METHOD

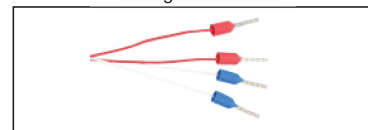
|    |                     |
|----|---------------------|
| W1 | aviation connector* |
| W2 | pin                 |
| W3 | bare wire           |

\*Aviation connector can be customized

wiring method: W1



wiring method: W2



### LEAD LENGTH

|    |      |
|----|------|
| L1 | 0.5m |
| L2 | 1m   |
| L3 | 2m   |
| L4 | 3m   |
| L5 | 5m   |

wiring method: W3

