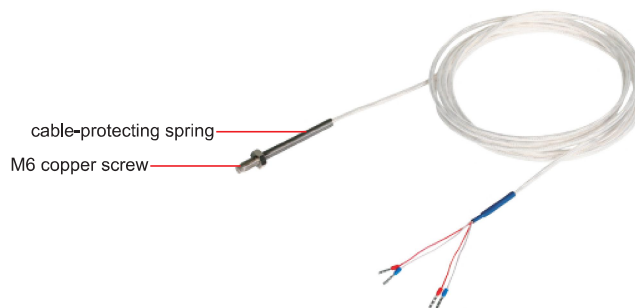


SCREW PLATINUM RESISTORS

PART NO. 0772-□□□□

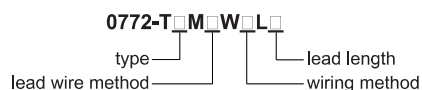
CUSTOMIZABLE

- Copper thread, fast heat conduction, and accurate temperature measurement
- Used for measuring the internal temperature of solids in mechanical equipment, boilers, heating equipment, temperature control equipment, and other such devices



0772-T1M2W2L3

Part No. explanation:



Part No. example:

0772-T1M2W2L3	T1-type: PT100
	M2-lead wire method: four-wire system
	W2-wiring method: pin
	L3-lead length: 78.7"

SPECIFICATION

Temperature range	-58°F~392°F/-50°C~200°C
Temperature accuracy	$\pm(.27+.002 \cdot t-32)^{\circ}\text{F} / \pm(0.15+0.002 \cdot t)^{\circ}\text{C}$
Lead material	silver-plated PTFE shielded wire
Probe material	nickel-plated copper
Probe dimension	M6

*Other specifications of screws are customizable

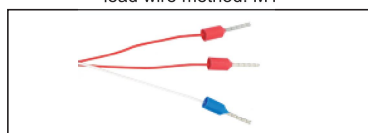
TYPE

T1	PT100
T2	PT1000

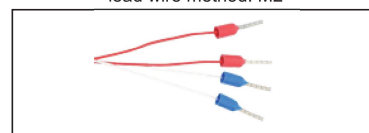
LEAD WIRE METHOD

M1	three-wire system
M2	four-wire system

lead wire method: M1



lead wire method: M2



WIRING METHOD

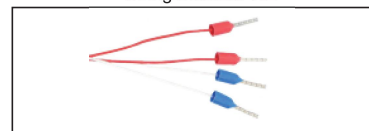
W1	aviation connector*
W2	pin
W3	terminal
W4	bare wire

*Aviation connector can be customized

wiring method: W1



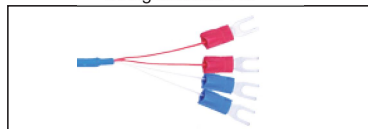
wiring method: W2



LEAD LENGTH

L1	19.7"
L2	39.4"
L3	78.7"
L4	118.1"
L5	196.8"

wiring method: W3



wiring method: W4

