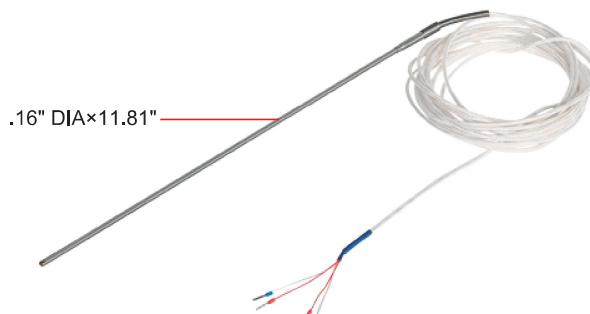


ARMORED PLATINUM RESISTORS

PART NO. 0775-□□□□

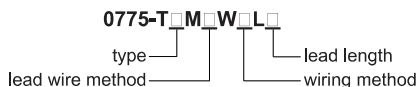
CUSTOMIZABLE

- Suitable for temperature measurement in various high-temperature furnaces, ovens, and other equipment
- Customizable mounting methods: fixed threaded type, adjustable threaded type, flanged type



0775-T1M2W2L3

Part No. explanation:



Part No. example:

0775-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~572°F/-50°C~300°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	316L stainless steel
Probe dimension	.16" DIA x 11.81"

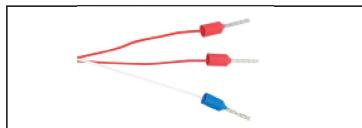
TYPE

T1	PT100
T2	PT1000

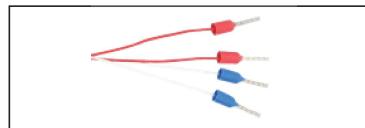
LEAD WIRE METHOD

M1	three-wire system
M2	four-wire system

lead wire method: M1



lead wire method: M2



WIRING METHOD

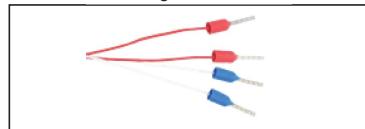
W1	aviation connector*
W2	pin
W3	terminal
W4	bare wire

*Aviation connector can be customized

wiring method: W1



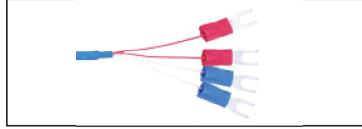
wiring method: W2



LEAD LENGTH

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

wiring method: W3



wiring method: W4

