

K-TYPE HIGH-TEMPERATURE GLASS FIBER THERMOCOUPLES

CODE 0704-□□□

- Resistant to high temperature, acid and alkali
- Small-diameter exposed solder joints, suitable for installation in narrow spaces and enabling rapid temperature response



0704-M1W1L2



0704-M2W1L2

Code explanation:

0704-M□W□L□
 lead material | | lead length
 | |
 wiring method |

Code example:

0704-M1W1L2	M1-high-temperature glass fiber
	W1-wiring method: plug
	L2-lead length: 1m

SPECIFICATION

Lead material	high-temperature glass fiber	high-temperature glass fiber+metal shielding layer
Outer diameter dimension	1.4×2.4mm	2.1×2.9mm
Thermocouple type	K	
Thermocouple wire material	Ni-Cr vs Ni-Al	
Thermocouple wire diameter	0.5mm	
Temperature range	-40°C~704°C	
Temperature accuracy	±1.5°C or 0.004· t	

LEAD MATERIAL

M1	high-temperature glass fiber
M2	high-temperature glass fiber+metal shielding layer

WIRING METHOD

W1	plug
W2	pin
W3	terminal
W4	bare wire

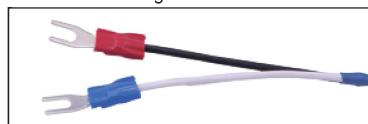
wiring method: W1



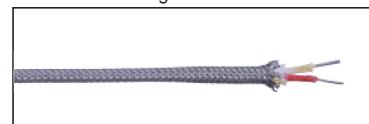
wiring method: W2



wiring method: W3



wiring method: W4

**LEAD LENGTH**

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