

# **Thermocouple Probes and Adapters**

# Transition Adaptor K type Model TA100

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• • •	For use with a variety of multimeters that have built-in temperature measurement functions and permit K-type thermocouples and temperature probes to be connected to the banana jack inputs. Temperature probe is not included in delivery. Adapts Type-K thermocouple mini-connector to dual shrouded banana plug inputs Measurement range and accuracy: probe dependent Suitable for low voltage applications (below 30 V AC, 60 V DC)	
Bead Probe Model TPK-01-1.6mm-1M		
• • • •	Stainless tiny probe Thermocouple for high temeprature measurement Type- K Stainless shields thermocuple Temperature range -50°C~800°C ( Can not stand high temperature for long time measurement) 1.6 mm stainless tiny probe can be dented and insert it into narrow area Its length is 1 Meter Using Industry Standard minature K type thermocuple connector plug	
Thermocuple Extenstion Cable Model TPK01FM-5M		~
•	K Type Thermocouple Extension Calbe Length : 5m long With female and male connecto to meet any K type thermocouple extension	
Bead Probe Model KTP1		
• • •	-40°C ~ 1370°C General purpose, teflon tape insulation needle type. Not suitable for liquid immersion The temperature rating for the insulation is 480°C Accuracy: With respect to ANSI MC96.1-1982- Standard Limits of Error for K-type: ±2.2 °C Lenght: 90 cm	



#### Bead Probe Model KTP1.5

- -40°C ~ 1370°C General purpose, teflon tape insulation needle type. Not suitable for liquid immersion
- The temperature rating for the insulation is 480°C
- Accuracy: With respect to ANSI MC96.1-1982-Standard Limits of Error for K-type: ±2.2 °C
  Longht: 150 cm
- Lenght: 150 cm

# Bead Probe Model KTP2

- -40°C ~ 1370°C General purpose, teflon tape insulation needle type. Not suitable for liquid immersion
- The temperature rating for the insulation is 480°C
- Accuracy: With respect to ANSI MC96.1-1982-Standard Limits of Error for K-type: ±2.2 °C
- Lenght: 200 cm

# <u>Bead Probe</u> Model KTP7

- Temperature probe with banana plug, K-type
- -40°C ~ 1370°C general purpose, teflon tape insulation needle type. Not suitable for liquid immersion
- The temperature rating for the insulation is 480°C
- Accuracy: With respect to ANSI MC96.1-1982-Standard Limits of Error for K-type: ±2.2 °C
  Lenght: 100 cm

# Immersion Probe Model TPK03

- -50°C ~ 800°C general purpose needle type with stainless round head, (stainless steel)
- For measuring internal temperatures of liquids, semi-solids such as oils, rubbers, plastics, power, clays, meats, fruits, frozen foodstuffs
- Pipe: 200 mm, handler 120 mm, wire 740 mm, diameter of pipe 3,2mm
- Accuracy: With respect to ANSI MC96.1-1982-Standard Limits of Error for K-type: ±2.2 °C











# <u>Immersion Probe</u> Model TPK03S

- -50°C ~ 800°C general purpose needle type with stainless round head, (stainless steel)
- For measuring internal temperatures of liquids, semi-solids such as oils, rubbers, plastics, power, clays, meats, fruits, frozen foodstuffs
- Pipe: 100 mm, handler 55 mm, wire 590 mm, diameter of pipe 3,2 mm
- Accuracy: With respect to ANSI MC96.1-1982-Standard Limits of Error for K-type: ±2.2 °C

# Surface Probe Model TPK04

- -50°C ~ 500°C
- Fast response probe, (stainless steel)
- Ideal for measuring the surface temperature of smallelectronic parts
- Pipe: 80 mm, handler 120 mm, wire 740 mm, diameter of head 14 mm
- Accuracy: With respect to ANSI MC96.1-1982-Standard Limits of Error for K-type: ±2.2 °C
- One Stripe type High quality sensor for long durability

#### Surface Probe Model TPK04L

- -50°C ~ 500°C
- 90° angle surface probe, (stainless steel)
- Fast response probe
- Ideal for measuring the surface temperature
- Pipe: 165 mm and 63 mm, handler 120 mm, wire 740 mm, diameter of head 14 mm
- Accuracy: With respect to ANSI MC96.1-1982-Standard Limits of Error for K-type: ±2.2 °C
- One Stripe type High quality sensor for long durability

### Surface Probe Model TPK04S

- -50°C ~ 500°C
- 90° angle surface probe, (stainless steel)
- Fast response probe
- Ideal for measuring the surface temperature
- Pipe: 14 mm, handler 100 mm, wire 740 mm, diameter of head 15mm
- Accuracy: With respect to ANSI MC96.1-1982-Standard Limits of Error for K-type: ±2.2 °C
- One Stripe type High quality sensor for long durability









