

## DATA SHEET

### KMPC1MP – ‘K’ TYPE 1 METER CURLY CABLE MINI PLUG TO MINI PLUG

#### Connection cable - Type ‘K’

##### Description

A durable thermocouple connection cable which is manufactured from polyurethane cable and is supplied with a moulded male plug on both ends

##### Construction

1 m curly polyurethane cable with moulded mini plug connector at both ends. Complete waterproof assembly.

##### **Features**

###### ➤ TOUGH POLYURETHANE CABLE

- Polyurethane cables are used in place of the standard PVC for the following reasons :-
- Greater retractability
- Enhanced memory of it's curl
- Non-Toxic
- Greater mechanical strength for durability
- 12 X 0.2mm wires used internally for greater strength.
- PTFE inner insulation for strength and retractability.

###### ➤ HIGH ACCURACY THERMOCOUPLE MATERIAL THROUGHOUT

Type ‘K’ Thermocouple : Class I ( $\pm 1.5^{\circ}\text{C} \pm 0.25\%$ )

##### Cross-reference for compatible instruments

Suitable instruments

TME PART No	DESCRIPTION	APPLICATION
MM2000	SINGLE INPUT INSTRUMENT	HIGH ACCURACY TEMPERATURE MEASUREMENT
MM2010	MAX / MIN HOLD INSTRUMENT	HIGH ACCURACY INSTRUMENT WITH MAX, MIN AND HOLD FEATURES
MM2020	DIFFERENTIAL INSTRUMENT	DUAL INPUT INSTRUMENT FOR DIFFERENTIAL MEASUREMENTS
MM2030	THERMOCOUPLE SIMULATOR	HIGH ACCURACY SIMULATOR WITH MEASUREMENT FACILITY

Recommended products

TME PART No	DESCRIPTION	APPLICATION
TCWALLPORT	THERMOCOUPLE SENSOR MONITORING POINT	FOR DIFFICULT TO ACCESS TEMPERATURE TEST POINTS