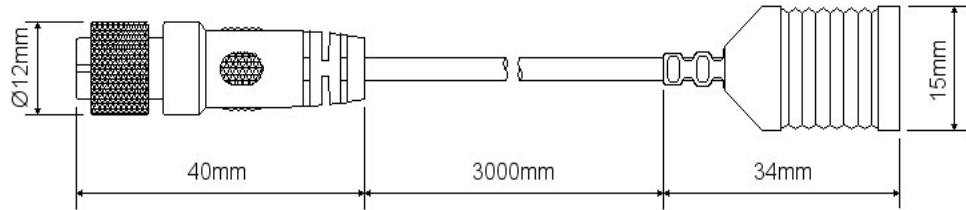


# Transportation Probe PBC-0002-3M

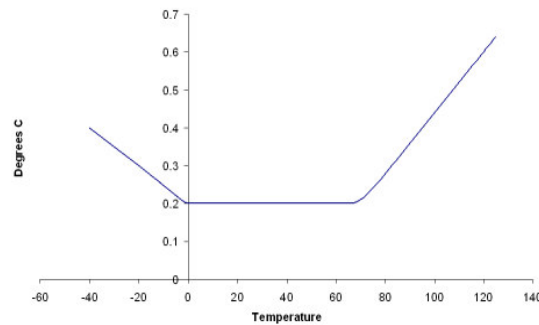
Issue 2: 5th January 2007 (E&OE)



## Sensor Specification

**Measuring Range** -40°C to 125°C (-40°F to 257°F)  
**Sensor Type** 10K NTC Thermistor

### Sensor Accuracy



## Physical Specification

**IP Rating** IP68 (waterproof)  
**Weight** 90g

**Response Time**  
**Water** 45 Seconds (to 90% FSD)

**Sensor**  
**Material** TPE (Green)  
**Temperature rating** -60°C to 175°C (-76°F to 347°F)

**Cable**  
**Material** Silicon rubber  
**Temperature rating** -60°C to +200°C (-76°F to +392°F)

**Connector**  
**Material** L-104 (TPU)  
**Temperature rating** -40°C to 85°C (-40°F to 185°F)

## Notes

Manufactured from food grade materials.

## Calibration

A UKAS traceable certificate of calibration can be supplied for an additional charge at the point of purchase.

## Approvals

This product is manufactured by Gemini Data Loggers (UK) Ltd to BS EN ISO9001:2000 (Certificate No. 6134).



## Related Products

This probe is suitable for use with the following products:

### Tinytag Ultra 2 model numbers:

TGU-4020, TGU-4510

### Tinytag Plus 2 model numbers:

TGP-4020, TGP-4510, TGP-4520

### Tinyview Plus model numbers:

TV-0020, TV-0073, TV-1510, TV-1515