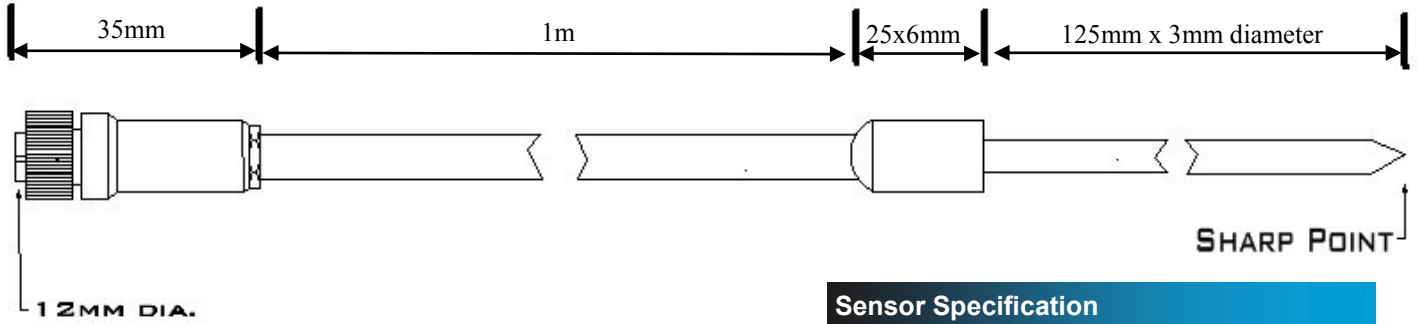# HASTINGS DATA LOGGERS
Australia's portable data logging specialists

HDL

Fast response thermistor probe
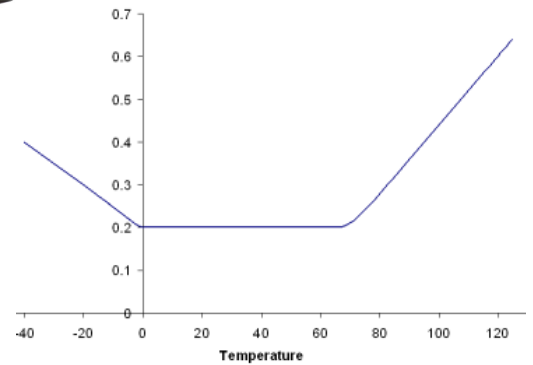## PB-4740
Issue 1 : 23rd September 2011 (E&OE)

35mm — 1m — 25x6mm — 125mm x 3mm diameter

SHARP POINT

12MM DIA.

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	48g / 1.7oz
Response time	
Water	10 seconds (to 90% FSD)
Probe	
Material	Stainless steel
Temperature rating	-40° to +125°C (-40°F to +257°F)
Cable	
Material	Silicone rubber
Temperature rating	-60° to +200°C (-76° to +392°F)
Connector	
Material	Nickel plated Brass/Zinc alloy
Temperature rating	-25° to +85°C (-13° to +185°F)

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

Tinytag View 2 model numbers:

TV-4020, TV-4510

Approvals

This probe is manufactured by Temperature Controls Sydney who operate a Quality Management system which conforms to ISO 9001.

data sheet