Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

PT100 Temperature Sensor Probe
SKU:SEN0190

INTRODUCTION

This is a SF-R PT100 high temperature sensor. It is a high quality plantinum thermistor with a range between -50C - 350C, meet the most reuqest of temperature application. It is used as the Overlord temperature sensor. The resistance value it reads inside the nozzle is fed to the mainboard which converts the raw data in to a temperature reading. The printer can then adjust the temperature of the nozzle. It is compatible with both the Overlord and Overlord Pro.

SPECIFICATION

- Size: Φ3mm x 10mm (0.12 x 0.39")
- Temp. range: -50℃～350℃
- Resistance at 0℃: 100Ω

SHIPPING LIST

- PT100 Temperature Sensor Probe for Overlord x1