Abstract

Micro Temperature Controller

A temperature controller for mounting on an injection tool comprises a comparator for comparing a reference temperature signal with a sensed temperature signal from the injection tool, an opto-coupler coupled to the output of the comparator and a solid-state switching device. A temperature controller for providing a reference temperature signal of a temperature control process in an injection tool has a reference temperature selection circuit arranged for a user to select between first and second reference temperatures.

(Fig. 3)