



PRODUCT HIGHLIGHT

6600 AND 6700 SERIES SUB-MINIATURE THERMOSTATS

Sensata's 6600 and 6700 Series of sub-miniature bimetallic thermostats are ideal for surface and air sensing on PC boards and heat sinks across a variety of end market applications.

Typical uses include turning on an indicator light, sounding an audible alarm, switching on a control circuit to send a message to a display screen, or even switching a circuit to shut down a system.



**8-PIN DIP INTERNATIONAL
ELECTRONIC PACKAGE
STANDARD**

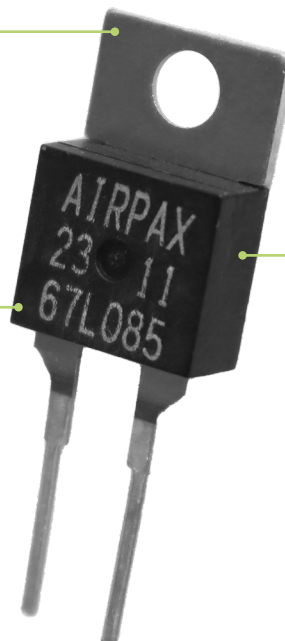
LONG LIFETIME

Up to 30,000 life cycles @ max
standard amperage (120VAC)

Up to 100,000 life cycles @ max
0.02 amperage (5 VDC)

**BOTH SERIES ARE ROHS
COMPLIANT PER EU DIRECTIVE
2002 / 95 / EC**

**TO-220 / Y-220
INTERNATIONAL ELECTRONIC
PACKAGE STANDARD**

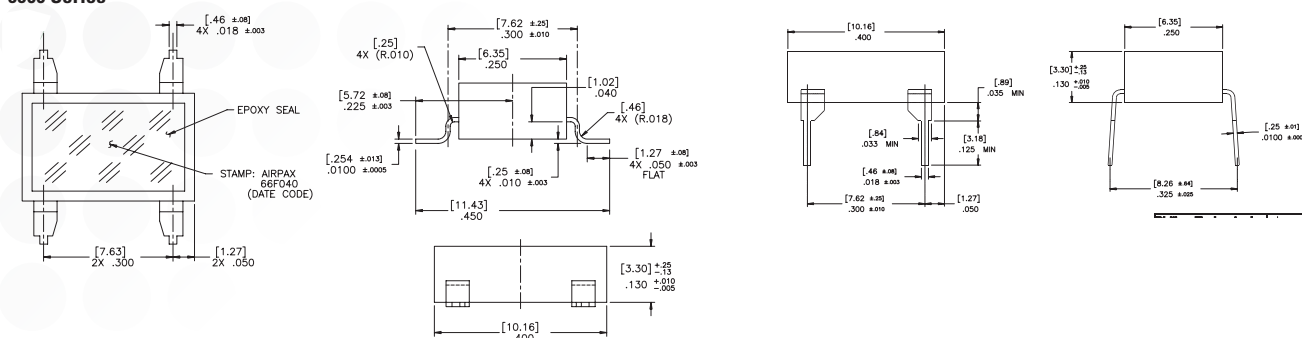


LONG LIFETIME

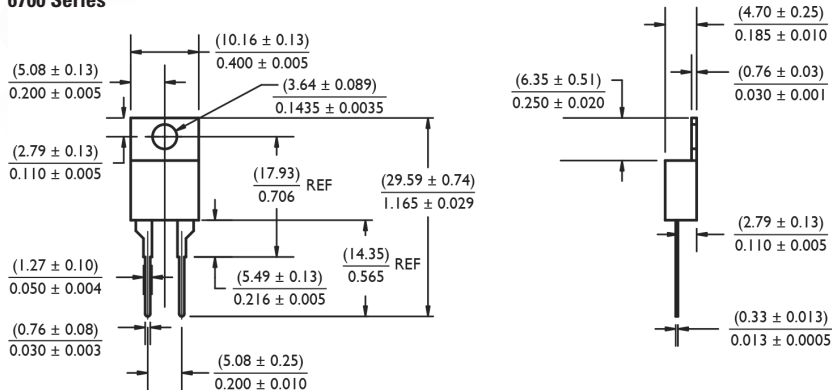
Up to 20,000 life cycles @ max
standard amperage

Up to 100,000 life cycles @ max
gold contact amperage

6600 Series



6700 Series



6667L090P5588

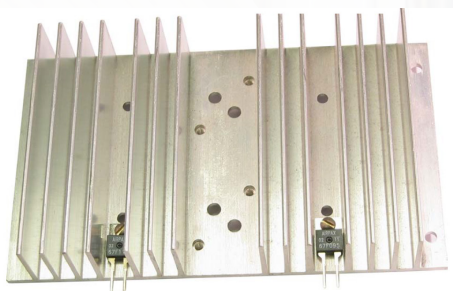
- Basic Product Series**: 66, 67
- Contact Operation**: L
- Operating Temperature**: 090
- Mounting Bracket Designation (6700 Series Only)**: P
- Factory Assigned Number**: 5588

in °C, 3 digits (from above table, put "0" in front of 2 digit temps)
 *Refer to datasheets for standard operating temperature codes

Blank or no entry for a standard nickel-plated copper bracket
P = Plastic mounting bracket (VDE approved)

APPLICATIONS

- Electronic Power Supplies
- Appliances
- Computers and computer peripherals
- Battery Packs
- Test Equipment
- Automotive



CONTACT US

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