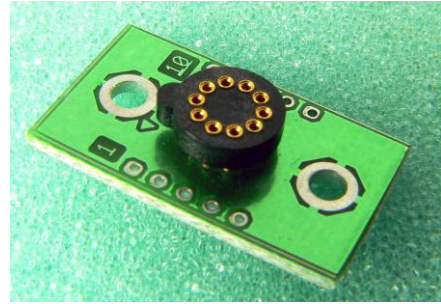


## Features

- Temp range: -65 to +180 °C (10 sec 260 °C)
- Contacts: gold plated
- Socket material: polysulfone/brass (RoHS compliant)
- Contact resistance: < 7 mOhm (1000 cycles)
- Current rating: 1.5 A
- Voltage rating: 60V DC
- Insulation resistance: > 10<sup>13</sup> Ohm
- Accepts pin size: Ø 0.4 – 0.56 mm



TO-5 socket on PCB

## Applications

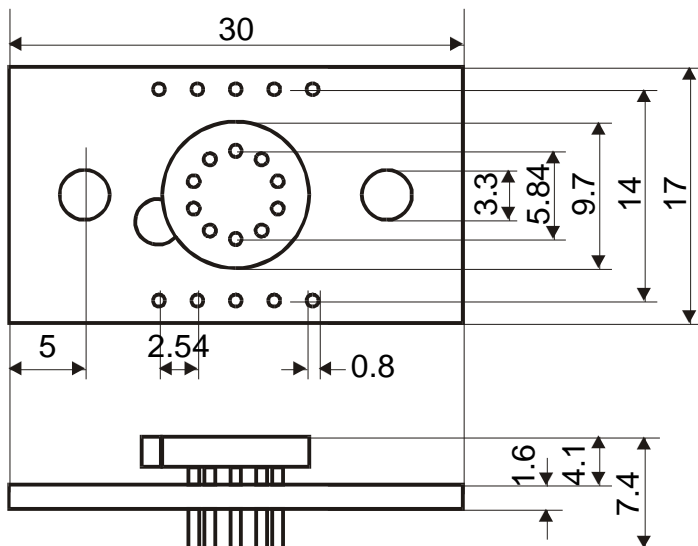
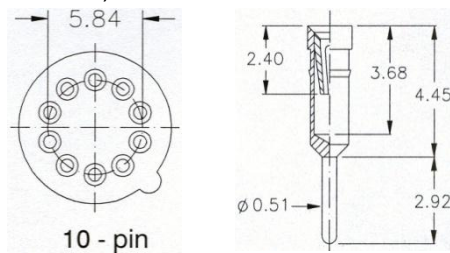
Read out of Xensor Integration<sup>®</sup> thermal sensors mounted in TO-5:

- Nano-calorimeters
- Thermal Conductivity Gauges

## Description

Socket for TO-5 header with 10 pins, mounted on a PCB with 10 holes for connection with wires.

## Packaging information (sizes in mm)



Conditions: Use of sensors for industrial applications is subjected to patent rights. Xensor Integration assumes no liability arising from violation of these rights

Warranty: Xensor Integration warrants its products against defects in materials and workmanship for 12 months from date of shipment. Products not subject to misuse will be replaced or repaired. The foregoing is in lieu of all other expressed or implied warranties. Xensor Integration reserves the right to make changes to any product herein and assumes no liability arising out of the application or use of any product or circuit described or referenced herein.

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## Smart Sensor Devices

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