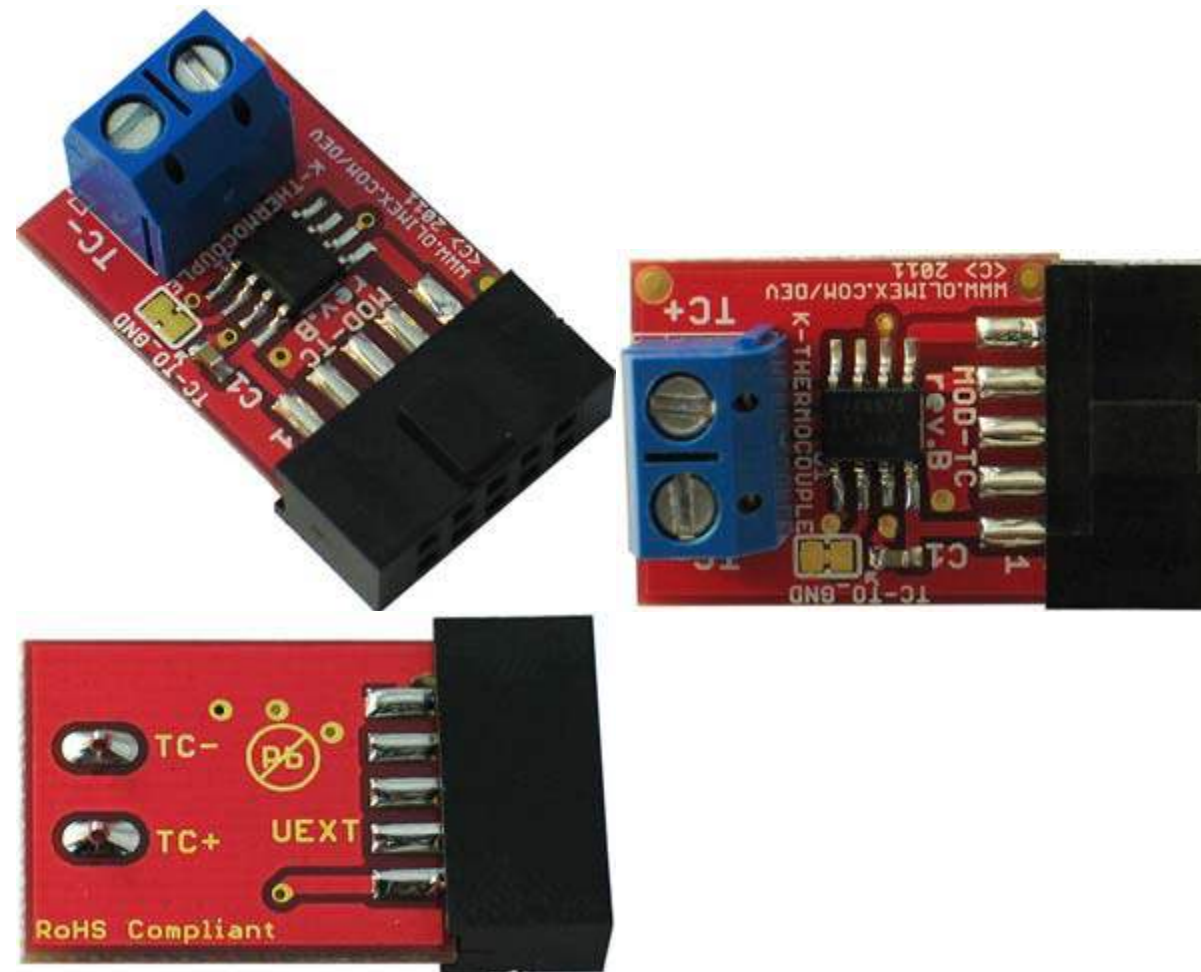


**MOD-TC** K-TYPE THERMOCOUPLE INTERFACE BOARD WITH MAX6675 AND UEXT

MOD-TC allow boards with [UEXT connector](#) to measure temperature with [TC-K-TYPE](#) K-type thermocouple. It have MAX6675 IC and allow temperature in range 0-1023.75C to be measured with 0.25C resolution.

**FEATURES:**

- Thermocouple connector
- UEXT connector
- FR-4, 1.5 mm, soldermask, component print
- Dimensions: 22x18mm (0.9 x 0.7")

**DOCUMENTS:**

- [MOD-TC.pdf](#) user manual

**HARDWARE:**

- [MOD-TC schematic](#)

**SOFTWARE:**

- [OLIMEXINO-STM32](#) demo example for read MOD-TC
- [OLIMEXINO-328](#) demo example for read MOD-TC
- DUINOMITE demo code for read MOD-TC.

**ORDERING CODES:**

**MOD-TC** Completely assembled and tested

**TC-K-TYPE** [K-type thermocouple](#) for MOD-TC