

Temperaturmanagement



Peltierelement / Peltier Modul UEPT-140-127-100C200E

Elektrische Spezifikation (Electrical specification)

Spannung (U_{max}): 17.5 V

(Voltage (U_{max}): 17.5 V)

Strom (I_{max}): 10.0 A

(Current (I_{max}): 10.0 A)

Innenwiderstand (R_{AC}): 1.09 – 1.33 Ω

(Internal resistance (R_{AC}): 1.09 – 1.33 Ω)

Thermische Spezifikation (Thermal specification)

Wärmeleistung (Q_c max): 95 W

(Heat output (Q_c max): 95 W)

Betriebstemperatur (T_{max}): 170°C

(Operating temperature (T_{max}): 170°C)

Max. ΔT: 72K (@Th 50°C)

(Max. ΔT: 72K (@Th 50°C))

Besonderheiten Special features

Ausführung: Hochleistungs-Modul

(Execution: Efficient High performance-Module)

Anschlussleitung: Teflon - Litze AWG 22

(Connecting cable: Teflon - Wire AWG 22)

Versiegelung: Epoxy

(Sealing: Epoxy)

RoHS - konform

(RoHS compliant)

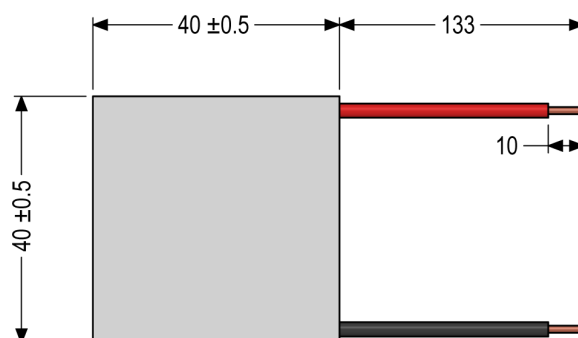
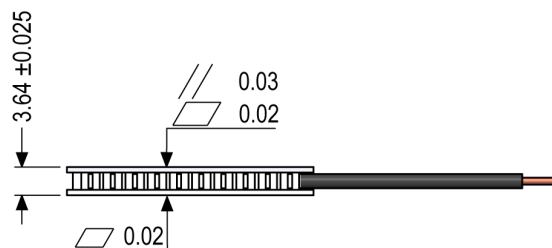
Bestellinformation (Order information)

Art.Nr.: 92274

(Part No.: 92274)

Bestellbezeichnung: UEPT-140-127-100C200E

(Order designation: UEPT-140-127-100C200E)



Stand 04/2019

Änderungen und Irrtümer vorbehalten. Angaben in Millimeter (mm) / Specifications subject to change without notice. Dimensions in Millimeter (mm)