

Temperaturmanagement



Peltierelement / Peltier Modul UEPT-140-127-120C200S

Elektrische Spezifikation (Electrical specification)

Spannung (U_{max}): 17.5 V

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

Strom (I_{max}): 12.0 A

(Current (I_{max}): 12.0 A)

Innenwiderstand (R_{AC}): 0.92 – 1.12 Ω

(Internal resistance (R_{AC}): 0.92 – 1.12 Ω)

Thermische Spezifikation (Thermal specification)

Wärmeleistung (Q_{c max}): 114 W

(Heat output (Q_{c max}): 114 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: High performance-Module)

Anschlussleitung: Teflon - Litze AWG 22

(Connecting cable: Teflon - Wire AWG 22)

Versiegelung: Silikon

(Sealing: Silicone)

RoHS - konform

(RoHS compliant)

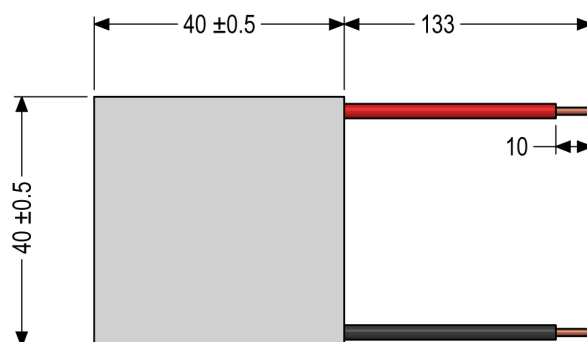
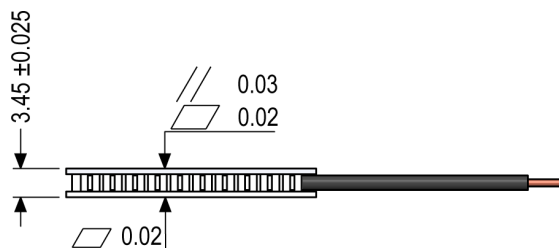
Bestellinformation (Order information)

Art.Nr.: 92174

(Part No.: 92174)

Bestellbezeichnung: UEPT-140-127-120C200S

(Order designation: UEPT-140-127-120C200S)



Stand 04/2019

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