

# CHTR6145C

New Products

RoHS

AEC-Q200



## ■ Features

- High heat resistance (180°C)
- High vibration resistance (20G)
- Terminals that can be mounted on the back

## ■ Magnetic structure



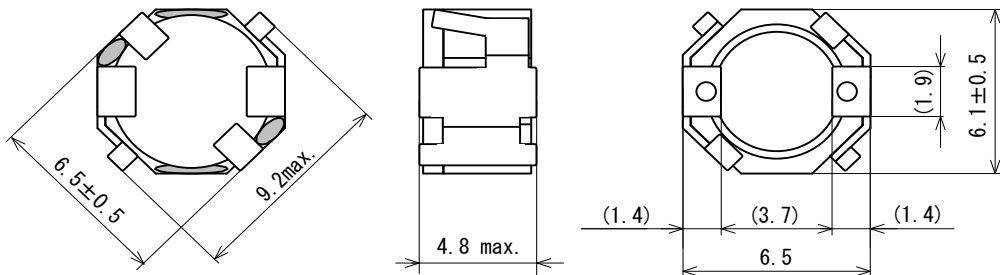
Operating Temperature Range : -40 °C ~ +180 °C(include self-heating)

Weight : 0.5 g

## ■ Application

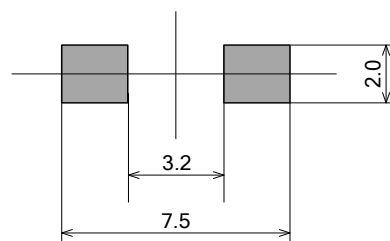
- Power supply for microcomputers in home appliances
- Power supply circuit for HEV / EV

## ■ Dimensions



(Unit : mm)

## ■ Recommended Land Pattern



(Unit : mm)



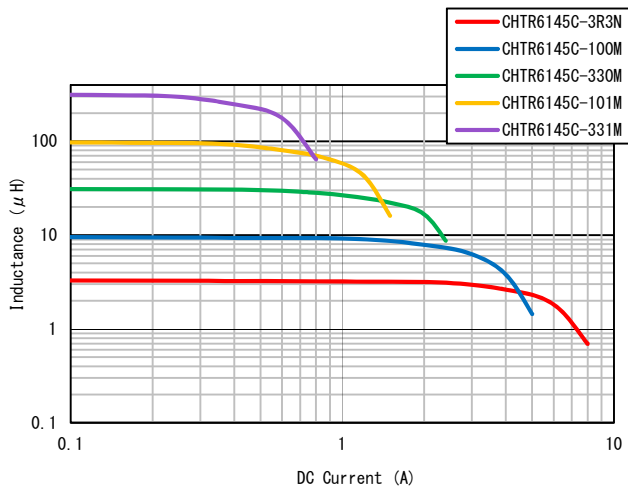
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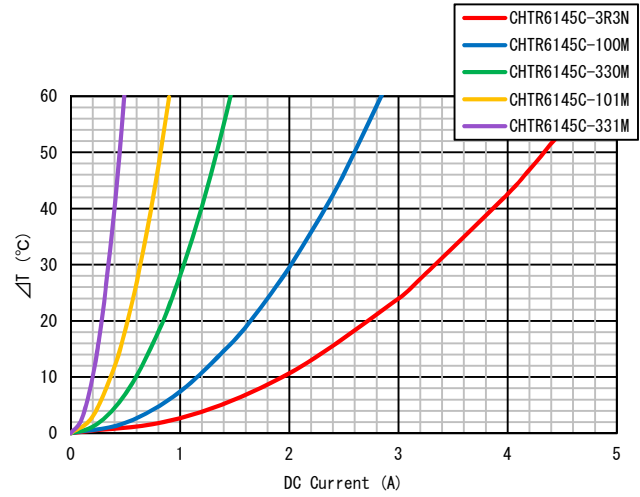
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■ Characteristics of DC Saturation Current



■ Characteristics of Temperature rise



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