

# Choke Coil

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## Construction

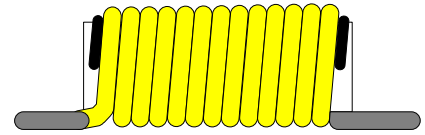
- Ferrite core

## Features

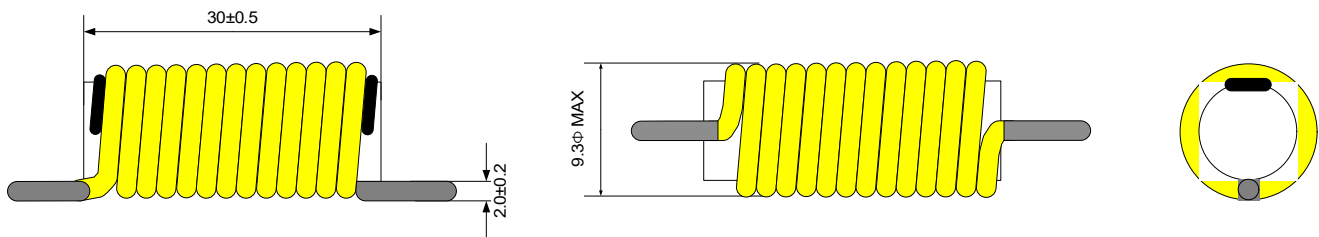
- Qualified to AEC-Q200
- Operating temperature -50 ~ +105°C (Including self temperature)

## Applications

- Automotive
- LDC Power
- OBC



## Dimensions (Unit:mm)



## Electrical Characteristics

Ordering code	Inductance(uH)	DCR(mΩ)	Rated Current (A,MAX)
Choke Coil	3.00±10.0%	1.75±10.0%	8.00

### ※Test Equipment

\*Inductance : 6632 (1kHz, 1.0V)

\*DCR Meter : ABM3245 (20mΩ~2MΩ)

\*Bias Current : 6632 + 6240

\*Specifications subject to change without notice. Please check our website for latest information.

### \*Notes

\*1.Isat : DC current at which the inductance drops approximate 10%

Revised 15/02/24