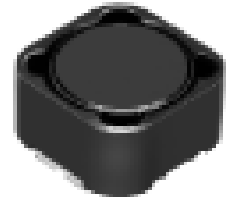
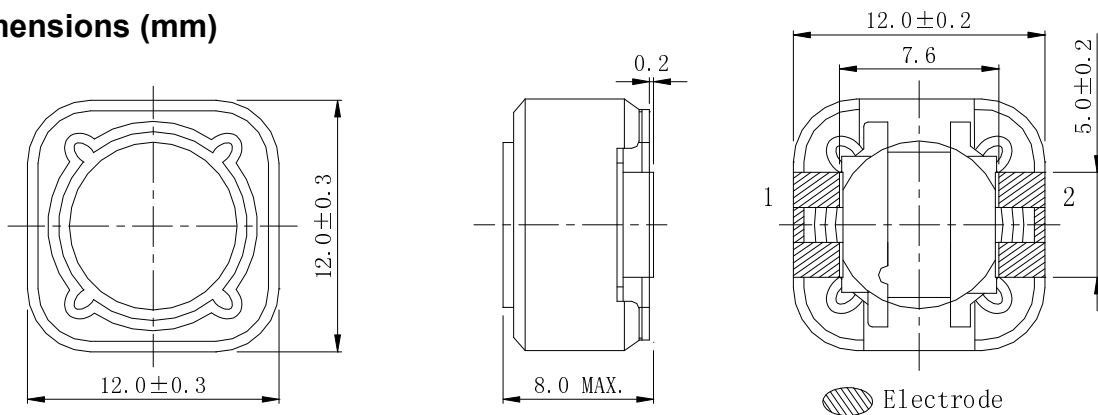
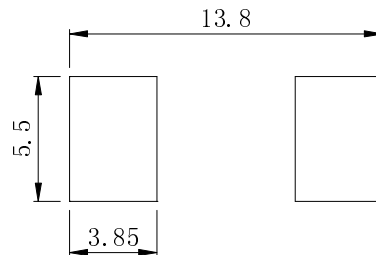


Type: CDRH127/HP
◆ Product Description

- 12.3×12.3mm Max.(L×W), 8.0mm Max. Height.
- Custom design is available.


◆ Feature

- Magnetically shielded construction.
- Ideally used in Notebook PC, LCD TV,DVD, Game machine, STB ,Projector etc as DC-DC Converter inductors.
- RoHS Compliance

◆ Dimensions (mm)

◆ Land Pattern (mm)

◆ Specification

Part Name	Stamp	Rated Inductance (uH)	OCL (uH) ※1	Temperature Rise Current (A) Typ. ※2	Saturation Current (A) Typ. (20°C) ※3	D.C.R. (Ω) Typ. (20°C)
	3R3	3.3	2.831±20%	10.5	21.5	0.00567

- ※ 1. Inductance was tested at 100kHz.
- ※ 2. Average current for Δt 40°C rise from 20°C ambient.
- ※ 3. This indicates the value of current when the inductance is 30% lower than its initial value at D.C. superposition.
- ※ 4. Storage temperature range: -40°C to +125°C.
- ※ 5. Operating ambient temperature range: -40°C to +85°C.