

Type: CDRH35C

APPLE USE ONLY

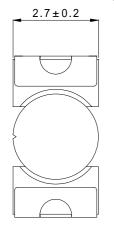
Product Description

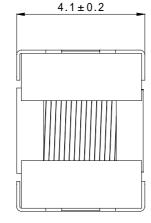
- 5.3 × 2.9mm Max.(L × W),4.3mm Max.Height.
- · Inductance range: 10 µ H.
- Rated current range:1.3A.
- In addition to the standards versions shown here, custom inductors are also available to meet your exact requirements.

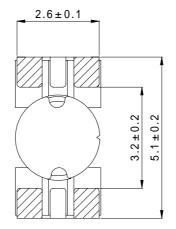
Feature

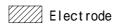
- Magnetically shielded construction.
- · Ideally used in Mobilephone, PDA, MP3, DSC/DVC, etc as DC-DC Converter inductors.
- · RoHS Compliance.

Dimensions (mm)

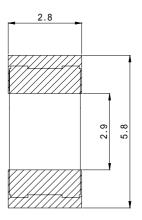








Land Pattern (mm)



Specification

	(1 - 2) Between	Measuring conditions
Inductance	1 0.0 μH± 3 0% within	1 0 0 k H z
D.C.R.	7 8 m ± 2 5 % within	a t 2 0
Saturation Current 1	1.3 A	a t 2 0
Temperature Rise Current 2	2.0 A	

- 1.Saturation Current: The DC current at which the inductance decreases to 70% of it's nominal value.
- 2. Temperature rise current: The DC current at which the temperature rise is t = 40 . (Ta = 20)