

Type: CDH36D13B

APPLE USE ONLY

◆ **Product Description**

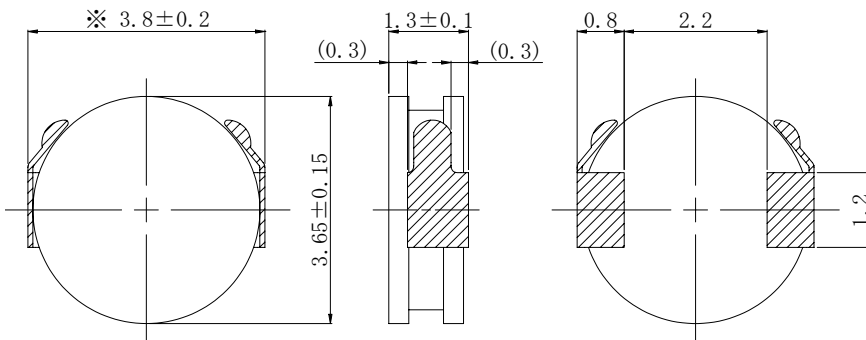
- 4.0×3.8mm Max.(L×W),1.4mm Max. Height.
- Inductance range: 10 μ H.
- Rated current range:1.3A.



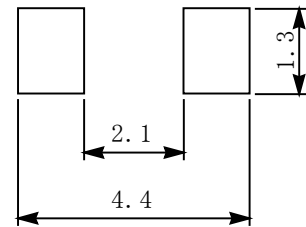
◆ **Feature**

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

◆ **Dimensions (mm)**



◆ **Land Pattern (mm)**



◆ **Specification**

	(1 - 2)	Measuring conditions
Inductance	4.7μH±20% within	100kHz
D.C.R.	140 mΩ±20% within	at 20°C
Saturation Current ※1	1.5 A	at 20°C
Temperature Rise Current ※2	1.15 A	

※1.Saturation Current: The DC current at which the inductance decreases by 30% from its nominal value.

※2.Temperature rise current:The DC current at which the temperature rise is Δt=40°C(Ta=20°C) .