

# **Type: CPFC6D36**

### Product Description

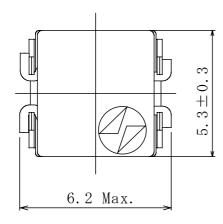
• 6.2 $\times$ 5.6mm Max.(L $\times$ W), 3.8mm Max. Height .

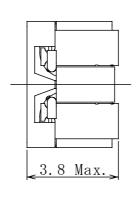
#### ◆ Feature

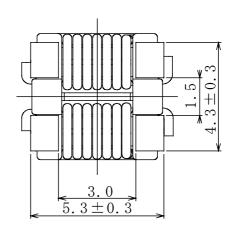
- High impedance in wide range of frequency.
- Ideally used in DC line noise for LCD TV and PC.
- · RoHS Compliance



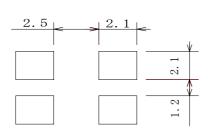
#### **◆** Dimensions (mm)



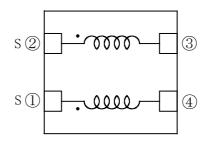




#### ◆ Land Pattern (mm)



## ◆ Schematics (Bottom)



- \* Winding start is #1,#2 or #4,#3.
- \* #1 and #4,#2 and #3: should be same polarity.

### **♦** Specification

| Part Name       | Stamp | Impedance<br>(Ω) <min.><br/>(1,2-3,4)<br/>100MHz</min.> | D.C.R.<br>(m Ω) <max.><br/>(1-4),(2-3)</max.> | Rated current<br>(1-2)(A) ※1<br>(3-4) shorted |
|-----------------|-------|---|---|---|
| CPFC6D36-1ØØMØ6 | 060   | 600   | 20  | 2.5   |

% Rated current: The DC current at which the temperature rise is  $\triangle t = 30^{\circ}\text{C}$ .(Ta=20°C).