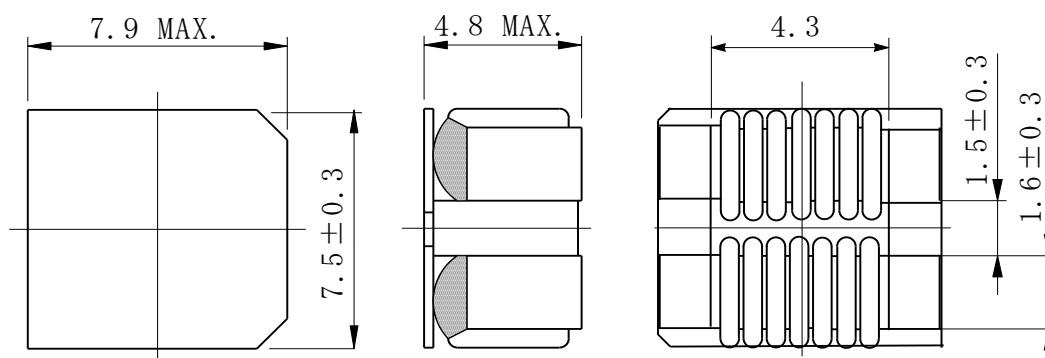
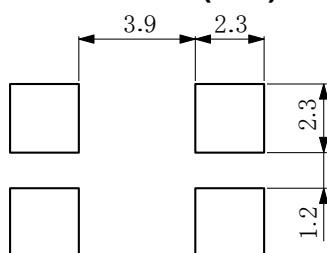
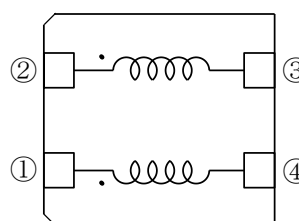


Type: CPFC805
◆ Product Description

- Size: 7.9×7.8mm Max.(L×W), 4.8mm Max. Height .
- Insulated withstand voltage: DC 100V

◆ Feature

- High impedance in wide range of frequency.
- Ideally used in DC line noise reduction 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 (Ω)<Min.> (1,2-3,4) 100MHz | D.C.R. (mΩ) <Max.> (1-4),(2-3) | Rated current (1-2)(A) (3-4) shorted ※1 |
|----------------|-------|---|---|--|
| CPFC805-1ØØMØ5 | M05 | 500 | 15 | 4.5 |

※ Rated current: The DC current at which the temperature rise is $\Delta t = 40^{\circ}\text{C}$. ($T_a = 20^{\circ}\text{C}$).

Type: CPFC805

Impedance Characteristics / インピーダンス特性

