

## CF SERIES

### Multilayer Common Mode Filter

## FEATURES

1. Powerful component with composite co-fired material.
2. High coupling constant.
3. Small size and low profile.
4. Small dimension enable higher density packaging.

## APPLICATIONS

Noise suppression of signal lines in high speed and high density digital equipment.

Personal computer, Facsimiles, modem, and digital telephones.

## ORDERING CODE (標志示例)

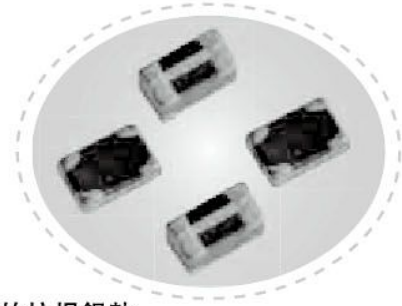
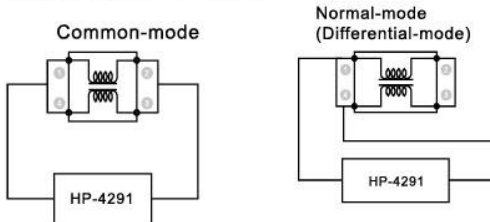
CF	201210	120
(1)	(2)	(3)

(1) Type 類型

(2) Dimensions 尺寸

(A): Length x (B): Width x (C): Thickness

(3) Impedance 阻抗值



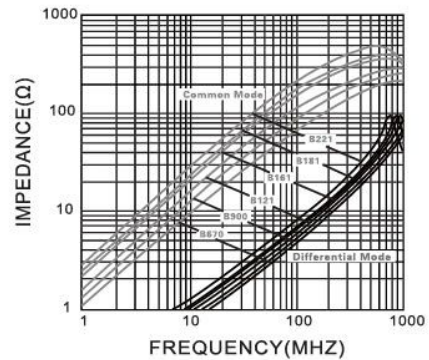
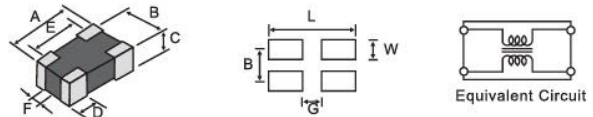
## 特徵

1. 提供優良的抗焊錫熱
2. 此系列在數位設備上信號綫所產生的輻射可有效的抑制雜訊
3. 單體結構的低漏磁損失
4. 確保了高密度黏著

## 應用

避免個人電腦、電腦設備組合、傳真機數位電話等信號綫共模雜訊幹擾

## SHAPE AND DIMENSIONS (形狀尺寸)



Unit:mm

TYPE	A	B	C	D	E	F
201210	2.00±0.20	1.25±0.20	1.00±0.10	0.40±0.20	1.60±0.20	0.30±0.20

## CF 201210 SERIES

Part No. 品名	Impedance(Ω) 阻抗值 ±25%At 100MHz	DC Resistance 直流電阻 (Ω)MAX.	Rated Current 額定電流 (mA)MAX.	Rated 額定電壓 Voltage(Vdc)	Withstand 耐壓 Voltage(Vdc)	Insulation 絕緣電阻 Resistance(MΩ)
CF201210-670	67	0.40	400	10	25	200
CF201210-900	90	0.40	400	10	25	200
CF201210-121	120	0.40	400	10	25	200
CF201210-161	160	0.50	400	10	25	200
CF201210-181	180	0.50	400	10	25	200
CF201210-221	220	0.50	300	10	25	200