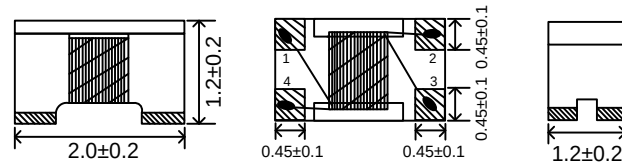




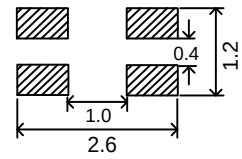
Type: FCM2012



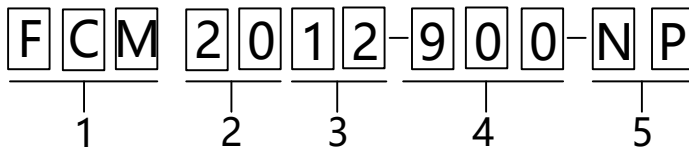
Dimensions外形尺寸(mm)



Land Pattern (mm)



PRODUCT IDENTIFICATION/產品標識



1. Product symbol/產品類型：FCM (Unshielded/無屏蔽)
 2. Body length/產品長度：mm
 3. Body wide/產品寬度：mm
 4. Impedance/阻抗：Ω
 5. RoHS Compliant(SGS Certified)
- 本產品滿足環境保護要求(有害物質限用)



FEATURES:

- Quantity/reel:2000PCS.
- Square 2.0mm type(2.2mm Max),Height 1.4mm Max.
- High common mode impedance at high frequency effects excellent noise suppression performance.
- Radiated noise suppression for car multimedia interfaces (MOST,USB2.0,IDB-1394,etc).

特長:

- 數量/卷:2000PCS.
- 方形2.0mm(2.2mm Max),高度1.4mm Max.
- 高頻下高共模阻抗產生極好的噪聲抑制效果.
- 應用於汽車多媒體接口(MOST,USB2.0,IDB-1394等)的輻射噪聲抑制.

ELECTRICAL CHARACTERISTICS/電氣特性

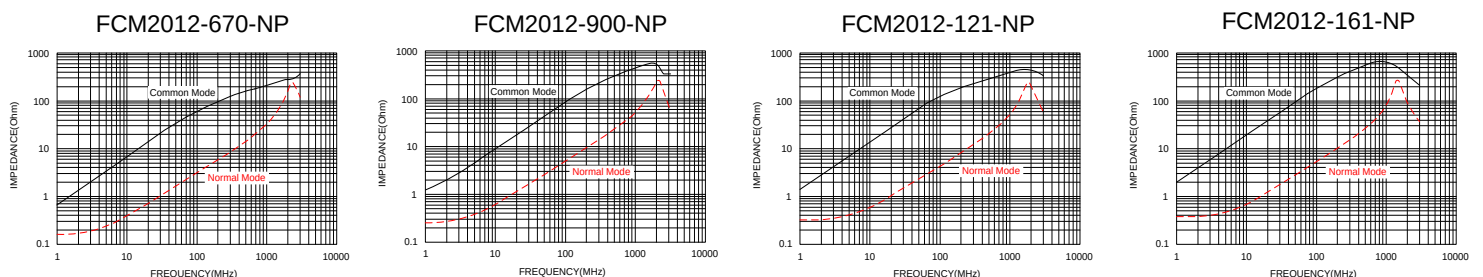
Part NO.	Impedance	RDC	IDC	Rated Voltage	Withstand Volt.	IR
品名	阻抗(Ω)	Max(Ω)	Max(mA)	Vdc Max.	Vdc Max.	Min(Ω)
FCM2012-670	67±25%	0.25	400	50	125	10M
FCM2012-900	90±25%	0.30	400	50	125	10M
FCM2012-121	120±25%	0.30	400	50	125	10M
FCM2012-161	160±25%	0.35	350	50	125	10M
FCM2012-181	180±25%	0.35	350	50	125	10M
FCM2012-201	200±25%	0.40	300	50	125	10M
FCM2012-221	220±25%	0.40	300	50	125	10M
FCM2012-261	260±25%	0.40	300	50	125	10M
FCM2012-361	360±25%	0.50	300	50	125	10M
FCM2012-601	600±25%	0.88	300	50	125	10M
FCM2012-801	800±25%	0.88	300	50	125	10M
FCM2012-102	1000±25%	1.30	100	50	125	10M

Impedance Range/阻抗範圍:67~1000Ω
Operating Temperature/工作溫度:-40℃ ~ +125℃
Storage Temperature/儲存溫度:-40℃ ~ +125℃

(1) Test frequency :100MHz;

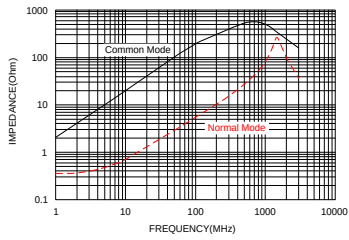
(1) 測試頻率:100MHz;

IMPEDANCE VS. FREQUENCY CHARACTERISTICS/阻抗頻率特性

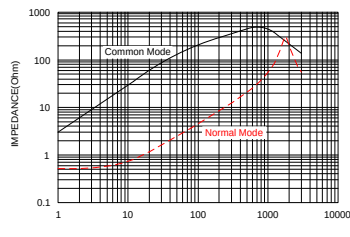




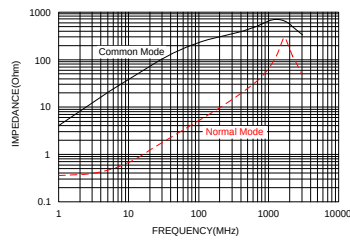
FCM2012-181-NP



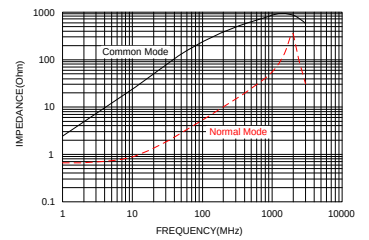
FCM2012-201-NP



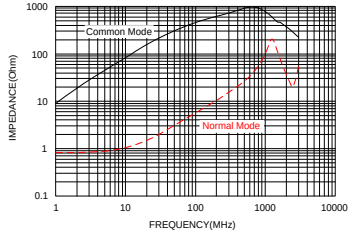
FCM2012-221-NP



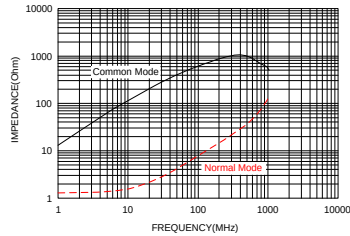
FCM2012-261-NP



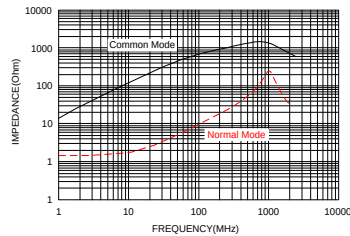
FCM2012-361-NP



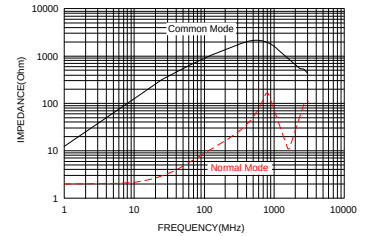
FCM2012-601-NP



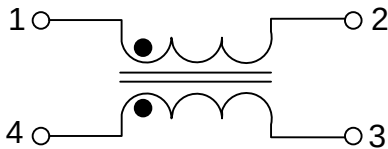
FCM2012-801-NP



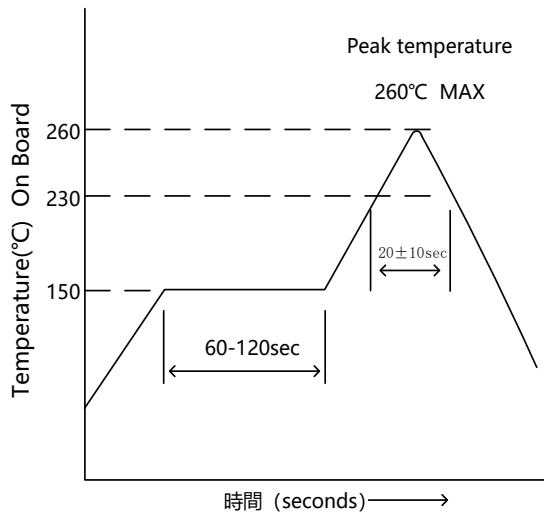
FCM2012-102-NP



Electrical Schematic/原理圖



Recommended Temperature Conditions of Air Reflow Soldering/推薦回流焊溫度條件



In addition to the standards versions shown here, custom inductors are also available to meet your exact requirements.
除了這裡顯示的標準品之外,可根據客戶要求進行設計。

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