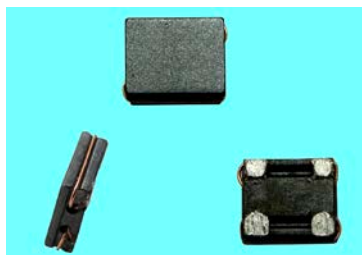
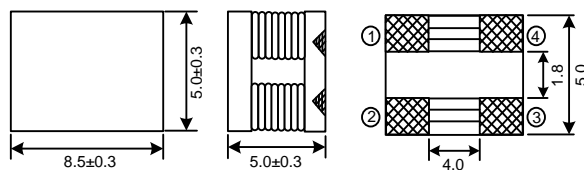




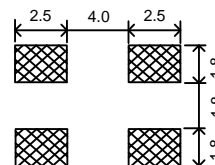
Type: FQD508505



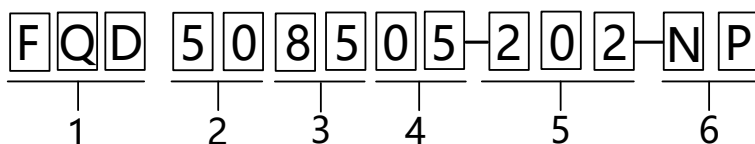
Dimensions外形尺寸 (mm)



Recommended Land Pattern (mm)



PRODUCT IDENTIFICATION/產品標識



1. Product symbol/產品類型 : FQD (Unshielded/無屏蔽)
2. Body length/產品長度 : mm
3. Body wide/產品寬度 : mm
4. Body height/產品高度 : mm
5. Impedance/阻抗 : Ω
6. RoHS Compliant(SGS Certified)

本產品滿足環境保護要求(有害物質限用)



FEATURES:

- Quantity/reel:1000PCS.
- Square 8.5mm type(8.8mm Max),Height 5.3mm Max.
- Common mode for DC power lines.
- Closed magnetic circuit for lowest EMI.
- Widely use in LCD TV/Notebook/Communication equipment etc.

特長:

- 數量/卷:1000PCS.
- 方形8.5mm(8.8mm Max),高度5.3mm Max.
- 共模直流端應用.
- 閉合磁性電路防EMI干擾.
- 廣泛應用於液晶顯示器/筆記本電腦/通信設備等.

ELECTRICAL CHARACTERISTICS/電氣特性

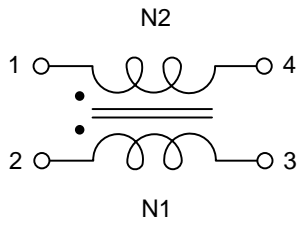
Part NO. 品名	Impedance 阻抗(Ω) 100MHz(Typ.)	DC Resistance 直流電阻Max(m Ω)	Rated Current 額定電流Max(A)
FQD508505-701	700	35	2.5
FQD508505-202	2000	75	2.5

Impedance Range/阻抗範圍:700~2000 Ω

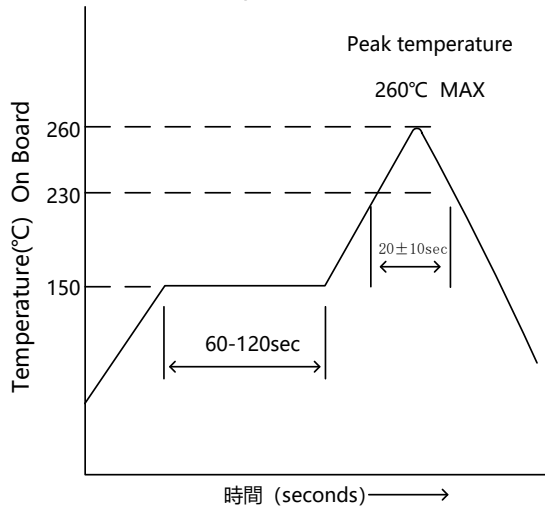
Operating Temperature/工作溫度:-40 $^{\circ}$ C ~ +125 $^{\circ}$ C

Storage Temperature/儲存溫度:-40 $^{\circ}$ C ~ +125 $^{\circ}$ C

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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