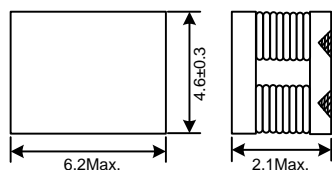




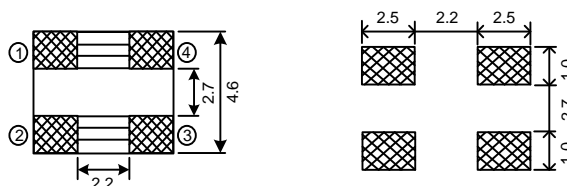
Type: FQD465516



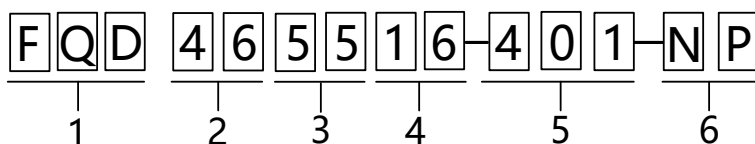
Dimensions外形尺寸 (mm)



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:3000PCS.
- Square 6.2mm Max,Height 2.1mm 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:3000PCS.
- 方形6.2mm Max,高度2.1mm 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

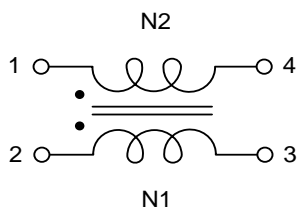
Part NO. 品名	Impedance 阻抗(Ω) 100MHz(Typ.)	DC Resistance 直流電阻Max(m Ω)	Rated Current 額定電流Max(A)
FQD465516-251	250	40	2.0
FQD465516-401	400	40	2.0
FQD465516-601	600	70	0.5

Impedance Range/阻抗範圍:250~600 Ω

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

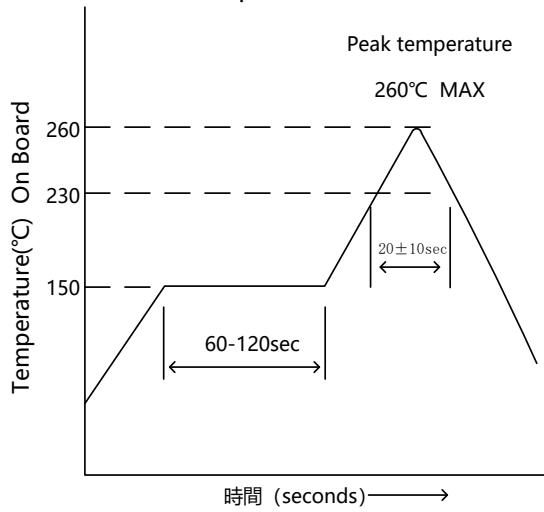
Storage Temperature/儲存溫度:-40 $^{\circ}\text{C}$ ~ +125 $^{\circ}\text{C}$

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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