

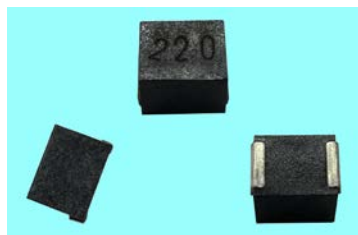


Fonrita
方瑞達電子

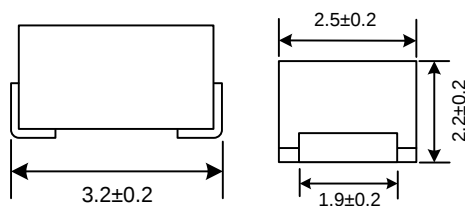
WOUND CHIP INDUCTORS

塑封電感

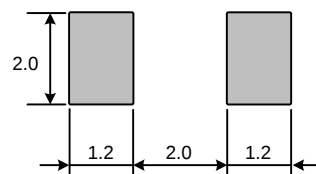
Type: FNLV3225



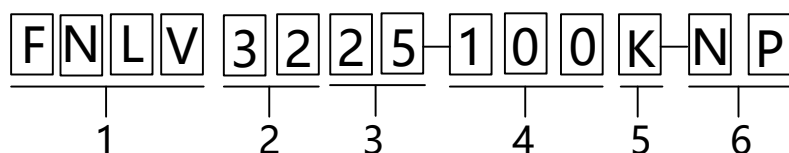
Dimensions外形尺寸(mm)



Recommended Land Pattern(mm)



PRODUCT IDENTIFICATION/產品標識



1. Product symbol/產品類型：FNLV(shield/屏蔽)
2. Body length/產品長度：mm
3. Body wide/產品寬度：mm
4. Inductance/感量：uH
5. Tolerance/公差：K ±10%, M ±20%
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:2000PCS.
- Square 3.2mm type(3.4mm Max),Height 2.4mm Max.
- Resin mold type wound inductor for decoupling circuits.
- Smart meters,AV equipment,xDSL,electronic devices for communications infrastructure such as mobile base stations,industrial equip-ment etc.

特長:

- 數量/卷:2000PCS.
- 方形3.2mm(3.4mm Max),高度2.4mm Max.
- 樹脂模具型普通電路用繞線型電感器.
- 應用於智能儀表、視聽設備、xDSL、移動電話基站等通信設備用電子儀器、工業儀器等.

ELECTRICAL CHARACTERISTICS/電氣特性

Part NO. 品名	Inductance 電感量(uH)	Tolerance 公差(%)	Q Typ.	Test Freq. (MHz)	SRF(MHz) Min.	RDC直流電阻 Max(Ω)	Rated Current 額定電流Max(mA)
FNLV3225-1R0	1.0	M	10	7.96	100	0.078	1000
FNLV3225-1R5	1.5	M	10	7.96	80	0.143	830
FNLV3225-2R2	2.2	M	10	7.96	68	0.169	770
FNLV3225-3R3	3.3	M	10	7.96	54	0.208	690
FNLV3225-4R7	4.7	M	15	7.96	46	0.260	620
FNLV3225-6R8	6.8	M	15	7.96	38	0.351	530
FNLV3225-100	10	K	15	2.52	30	0.468	450
FNLV3225-150	15	K	15	2.52	26	0.728	370
FNLV3225-220	22	K	15	2.52	21	1.001	300
FNLV3225-330	33	K	15	2.52	17	1.430	240
FNLV3225-470	47	K	15	2.52	14	2.132	180
FNLV3225-680	68	K	15	2.52	12	3.640	140
FNLV3225-101	100	K	15	0.796	10	4.810	120
FNLV3225-151	150	K	20	0.796	8	7.930	100
FNLV3225-221	220	K	20	0.796	7	10.920	80
FNLV3225-331	330	K	20	0.796	6	15.990	70

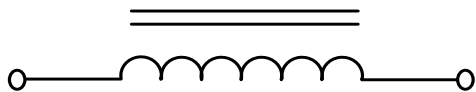
Inductance Range/電感範圍:1.0~330uH

Operating Temperature/工作溫度:−40℃ ~ +105℃

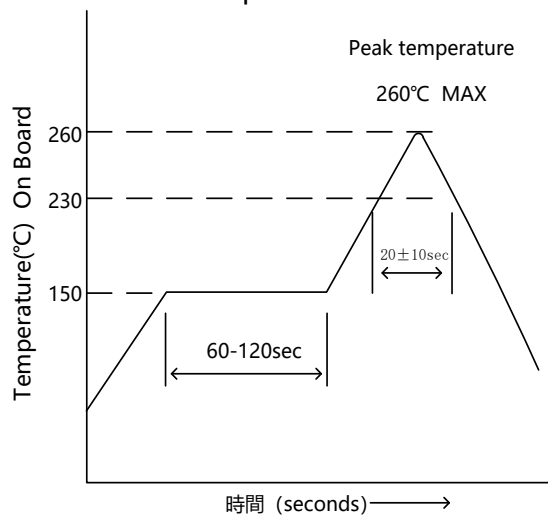
Storage Temperature/儲存溫度:−40℃ ~ +105℃



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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