

SMT Toroidal Coil Inductors GS302A / GS502A

Features (特長)

- Closed magnetic circuit for lowest EMI
(閉合磁性電路防干擾對策)
- High Current (高電流)
- Compatible with vapor phase and infrared reflow soldering
(應用於氣相及紅外式回流焊錫)

Applications (用途)

- Power switching, TV game, Monitor, Car recharger, Output Ripple Current Filter.
(電源供應器、電視遊樂器、監視器、汽車充電器、訊號濾波應用)



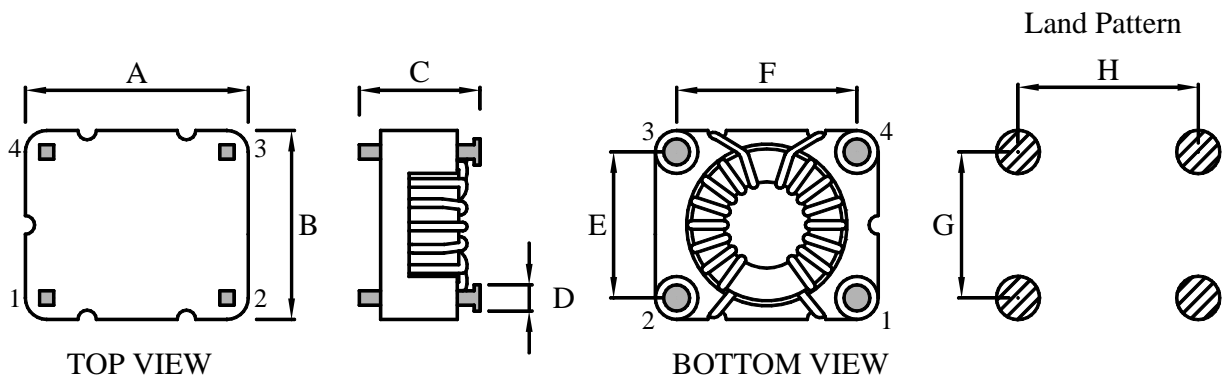
Product Identification (產品識別)

GS302A - ____ - ____ ____ (Ex. GS302A-52-100M)

1 2 3 4

1. SMD Toroidal Coil Inductors (SMD 環型線圈)
(GS302A, GS502A)
2. Core Material (鐵芯材質)
3. Inductance (電感值)
4. Tolerance (誤差值) (參照表 K 10%, L 15%, M 20%, N 30%, Y min)

Configurations & Dimensions (結構圖及規格尺寸)



Unit In mm

| Type (型式) | A | B | C | D | E | F | G | H |
|--------------|------|------|------|------|------|------|------|------|
| GS302A | ±0.5 | ±0.5 | ±0.5 | ±0.2 | ±0.5 | ±0.5 | 6.1 | 7.7 |
| GS502A | 15.8 | 13.2 | 7.7 | 1.4 | 10.3 | 12.7 | 10.3 | 12.7 |

♣ Design as Customer's Requested Specifications. (可依客戶特殊需求設計)