

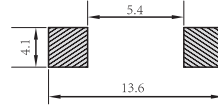
GPSR1040-Series

GPSR系列產品符合“實用新型-貼片式功率電感器”專利，專利號：ZL 2009 2 0129705.8

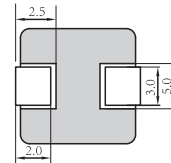
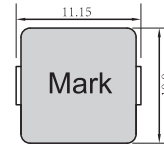
實物圖:



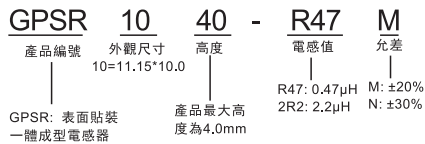
推薦焊盤:



尺寸: (Unit:mm)



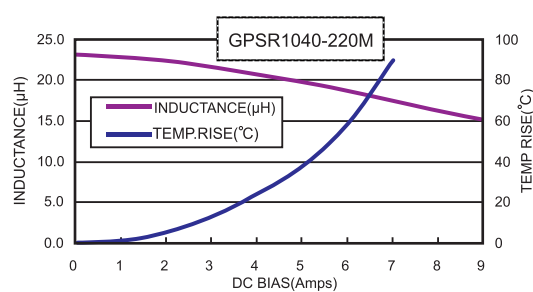
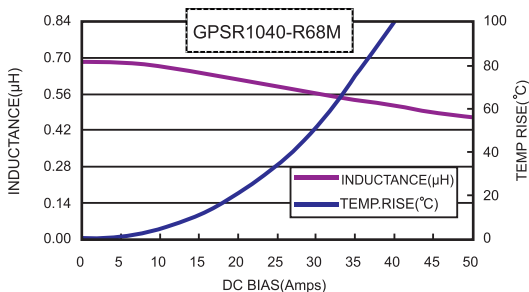
命名方式:



特性參數:

| Part Number<br>型號 | Inductance<br>電感量(μH)<br>@100KHz,1V | DC Resistance<br>直流電阻(mΩ) |            | Heat Rating<br>Current<br>溫升電流(A) | Saturation<br>Current<br>飽和電流(A) |
|-------------------|-------------------------------------|---------------------------|------------|-----------------------------------|----------------------------------|
|                   |                                     | 典型值<br>Typical            | 最大值<br>Max |                                   |                                  |
| GPSR1040-R36M     | 0.36                                | 1.7                       | 2.2        | 30                                | 50                               |
| GPSR1040-R47M     | 0.47                                | 2.6                       | 3.3        | 25                                | 33                               |
| GPSR1040-R56M     | 0.56                                | 2.6                       | 3.3        | 25                                | 33                               |
| GPSR1040-R68M     | 0.68                                | 2.7                       | 3.5        | 18                                | 30                               |
| GPSR1040-1R0M     | 1.0                                 | 3                         | 3.3        | 18                                | 28                               |
| GPSR1040-1R5M     | 1.5                                 | 3.8                       | 4.2        | 16                                | 25                               |
| GPSR1040-2R2M     | 2.2                                 | 6                         | 7          | 10                                | 18                               |
| GPSR1040-3R3M     | 3.3                                 | 10.8                      | 11.8       | 9                                 | 14                               |
| GPSR1040-5R6M     | 5.6                                 | 20                        | 23         | 7.5                               | 14                               |
| GPSR1040-6R8M     | 6.8                                 | 22.5                      | 25         | 6.5                               | 9                                |
| GPSR1040-100M     | 10                                  | 27.5                      | 30         | 6                                 | 8                                |
| GPSR1040-150M     | 15                                  | 53                        | 70         | 3.6                               | 6                                |
| GPSR1040-220M     | 22                                  | 73                        | 92         | 4                                 | 6                                |
| GPSR1040-330M     | 33                                  | 136                       | 177        | 3                                 | 5                                |

典型電流重疊與溫升特性曲線



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[CR32NP-8R2MC](#) [CR43NP-390KC](#) [CR43NP-560KC](#) [CR43NP-680KC](#) [CR54NP-181KC](#) [CR54NP-470LC](#) [CR54NP-820KC](#) [CR54NP-8R5MC](#)

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