

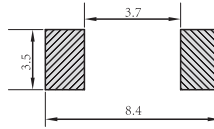
GPSR0730-Series

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

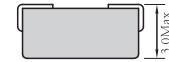
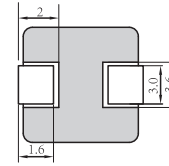
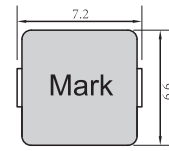
實物圖：



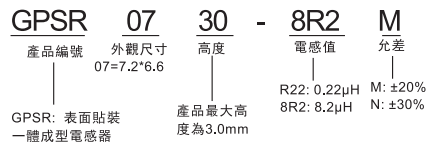
推薦焊盤：



尺寸：(Unit:mm)



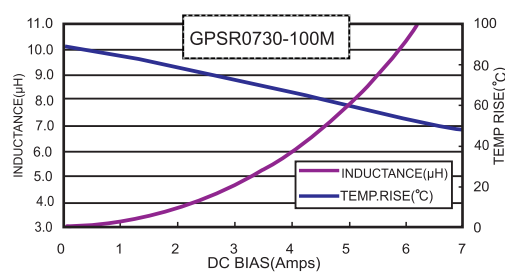
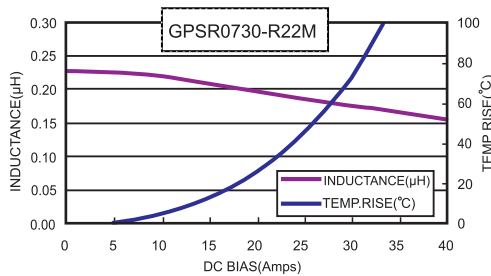
命名方式：



特性參數：

| Part Number 型號 | Inductance 電感量(μH) @100KHz,1V | DC Resistance 直流電阻(mΩ) | | Heat Rating Current 溫升電流(A) | Saturation Current 飽和電流(A) |
|-------------------|-------------------------------------|---------------------------|------------|-----------------------------------|----------------------------------|
| | | 典型值 Typical | 最大值 Max | | |
| GPSR0730-R10M | 0.10 | 1.5 | 1.7 | 32.5 | 60 |
| GPSR0730-R22M | 0.22 | 2.3 | 2.9 | 23 | 40 |
| GPSR0730-R33M | 0.33 | 3.2 | 3.9 | 20 | 30 |
| GPSR0730-R47M | 0.47 | 3.6 | 4.7 | 17.5 | 26 |
| GPSR0730-R56M | 0.56 | 4.3 | 5.7 | 16.5 | 25.5 |
| GPSR0730-R68M | 0.68 | 5.7 | 7.4 | 15.5 | 25 |
| GPSR0730-R82M | 0.82 | 6.7 | 8 | 13 | 24 |
| GPSR0730-1R0M | 1 | 9 | 10 | 11 | 22 |
| GPSR0730-1R5M | 1.5 | 10.5 | 13.7 | 9 | 18 |
| GPSR0730-2R2M | 2.2 | 12.5 | 19 | 8 | 14 |
| GPSR0730-3R3M | 3.3 | 20 | 30 | 6 | 10 |
| GPSR0730-4R7M | 4.7 | 28 | 40 | 5.5 | 10 |
| GPSR0730-5R6M | 5.6 | 34 | 45 | 5.5 | 8 |
| GPSR0730-6R8M | 6.8 | 40 | 51 | 4.5 | 8 |
| GPSR0730-8R2M | 8.2 | 54 | 68 | 4.5 | 6 |
| GPSR0730-100M | 10 | 60 | 102 | 3 | 7 |

典型電流重疊與溫升特性曲線


<http://www.sgte.cn>