



Pin length : 12.50-12.60mm  
 G4 Pitch : 4.00mm  
 G4 Pin dia. : 0.65-0.75mm

Current selection table (setting R1) :  
 Pt4115 current sense threshold value : 100mV

| R [mR] | I [mA]              |
|--------|---------------------|
| 330    | 303                 |
| 300    | 333                 |
| 270    | 370                 |
| 200    | 500                 |
| 180*   | 556* (choosed val.) |
| 150    | 667                 |
| 120    | 833                 |
| 100    | 1000                |

Resistor power is always 100mW

Inductor selection : see PT4115 datasheet p.12

|                           |            |            |
|---------------------------|------------|------------|
| STAR LED Driver           |            |            |
| (C) ChapsLab.com 12.2012  |            |            |
| Title: star_led_driver    |            |            |
| Date: 05.02.2015 20:57:27 | Sheet: 1/1 | Rev: 1.03b |