

TG/LTG-Series

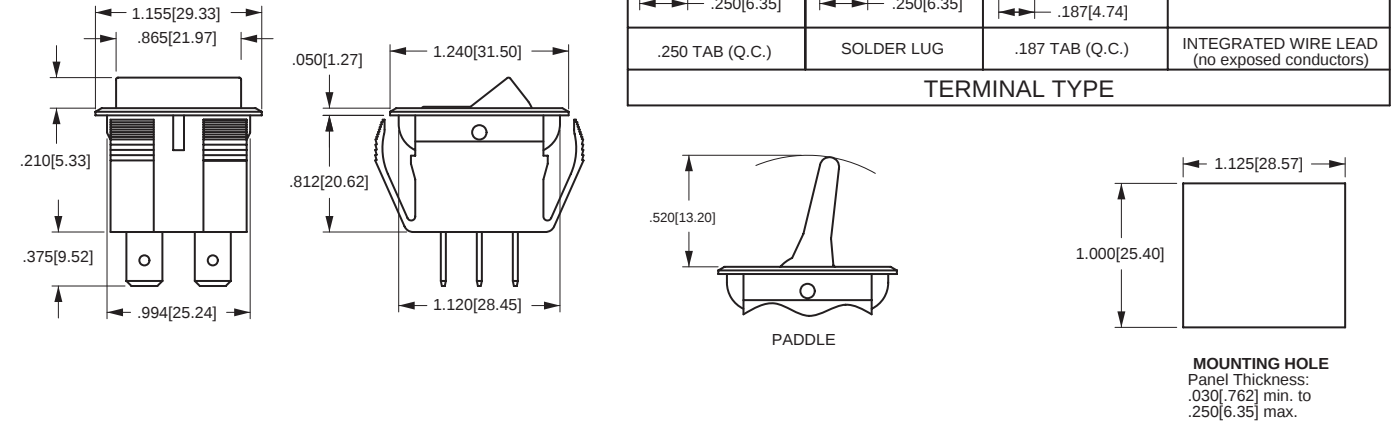


The TG-Series Mini Tippette rocker switches are single or double pole and feature an all nylon double-insulated construction. These switches are designed with snap-in mounting for fast, low cost assembly. The illuminated version (LTG) is available with either a paddle or rocker actuator. These AC rated switches are also suitable for low-voltage DC applications.

- Specifications
- Certifications\*: UL, CSA, VDE
  - Dielectric Strength: 1,000 V (minimum)
  - Insulation Resistance: 100 Megohms (minimum)
  - Base Material: Nylon
  - Actuator Material: Nylon or Polycarbonate
  - Bezel Material: Nylon

\* Due to ongoing technological advances, consult factory for certification specifics.

Dimensional Specifications: in. [mm]



| LTG                                      |                                      | G      | O                        | 50               | 1                    | -             | T                           | B                   | -            | B                       | -                        | R | / | 125N |  |  |  |  |
|------------------------------------------|--------------------------------------|--------|--------------------------|------------------|----------------------|---------------|-----------------------------|---------------------|--------------|-------------------------|--------------------------|---|---|------|--|--|--|--|
| SERIES                                   |                                      | RATING |                          |                  | ACTUATOR STYLE       |               | ACTUATOR COLOR <sup>2</sup> |                     |              | BASE COLOR <sup>2</sup> |                          |   |   |      |  |  |  |  |
| TG                                       | DOUBLE POLE<br>NON-LIGHTED           | 40     | 5A 250VAC<br>10A 125VAC  | 1/2HP 125-250VAC | P                    | PADDLE        | B                           | BLACK               | B            | BLACK                   | LENS COLOR <sup>3</sup>  |   |   |      |  |  |  |  |
| LTG                                      | DOUBLE POLE<br>W/INDICATOR<br>LIGHTS | 41     | 5A 250VAC<br>10A 125VAC  | 10(4)A 250VAC μ  | T                    | ROCKER        | W                           | WHITE               | W            | WHITE                   |                          |   |   |      |  |  |  |  |
| CIRCUIT <sup>1</sup>                     |                                      | RATING |                          |                  | TERMINATION/FUNCTION |               |                             |                     |              |                         |                          |   |   |      |  |  |  |  |
| See Circuit Designation<br>Chart Page 39 |                                      | 50     | 10A 250VAC<br>15A 125VAC | 3/4HP 125-250VAC | FUNCTION             | SOLDER<br>LUG | .250<br>TAB<br>(QC)         | .187<br>TAB<br>(QC) | WIRE<br>LEAD | LAMP VOLTAGE            |                          |   |   |      |  |  |  |  |
|                                          |                                      | 51     | 10A 250VAC<br>15A 125VAC |                  | ON-NONE-OFF          | 0             | 1                           | 3                   | 5            |                         |                          |   |   |      |  |  |  |  |
| CENTER POSITION                          |                                      |        |                          |                  | (ON)-NONE-OFF        | A             | B                           | D                   | F            | 6V                      | 6 VOLT/<br>INCANDESCENT  |   |   |      |  |  |  |  |
|                                          |                                      |        |                          |                  | ON-NONE-(OFF)        | L             | M                           | R                   | T            | 12V                     | 12 VOLT/<br>INCANDESCENT |   |   |      |  |  |  |  |
|                                          |                                      |        |                          |                  | ON-NONE-ON           | 0             | 1                           | 3                   | 5            | 18V                     | 18 VOLT/<br>INCANDESCENT |   |   |      |  |  |  |  |
|                                          |                                      |        |                          |                  | ON-NONE-(ON)         | A             | B                           | D                   | F            | 24V                     | 24 VOLT/<br>INCANDESCENT |   |   |      |  |  |  |  |
| C                                        | CENTER OFF<br>THREE POSITION         |        |                          |                  | ON-OFF-ON            | 0             | 1                           | 3                   | 5            | 28V                     | 28 VOLT/<br>INCANDESCENT |   |   |      |  |  |  |  |
| O                                        | NO CENTER OFF<br>TWO POSITION        |        |                          |                  |                      |               |                             |                     |              | 125N                    | 125 VOLT/ NEON           |   |   |      |  |  |  |  |
|                                          |                                      |        |                          |                  |                      |               |                             |                     |              | 250N                    | 250 VOLT/ NEON           |   |   |      |  |  |  |  |

NOTES:

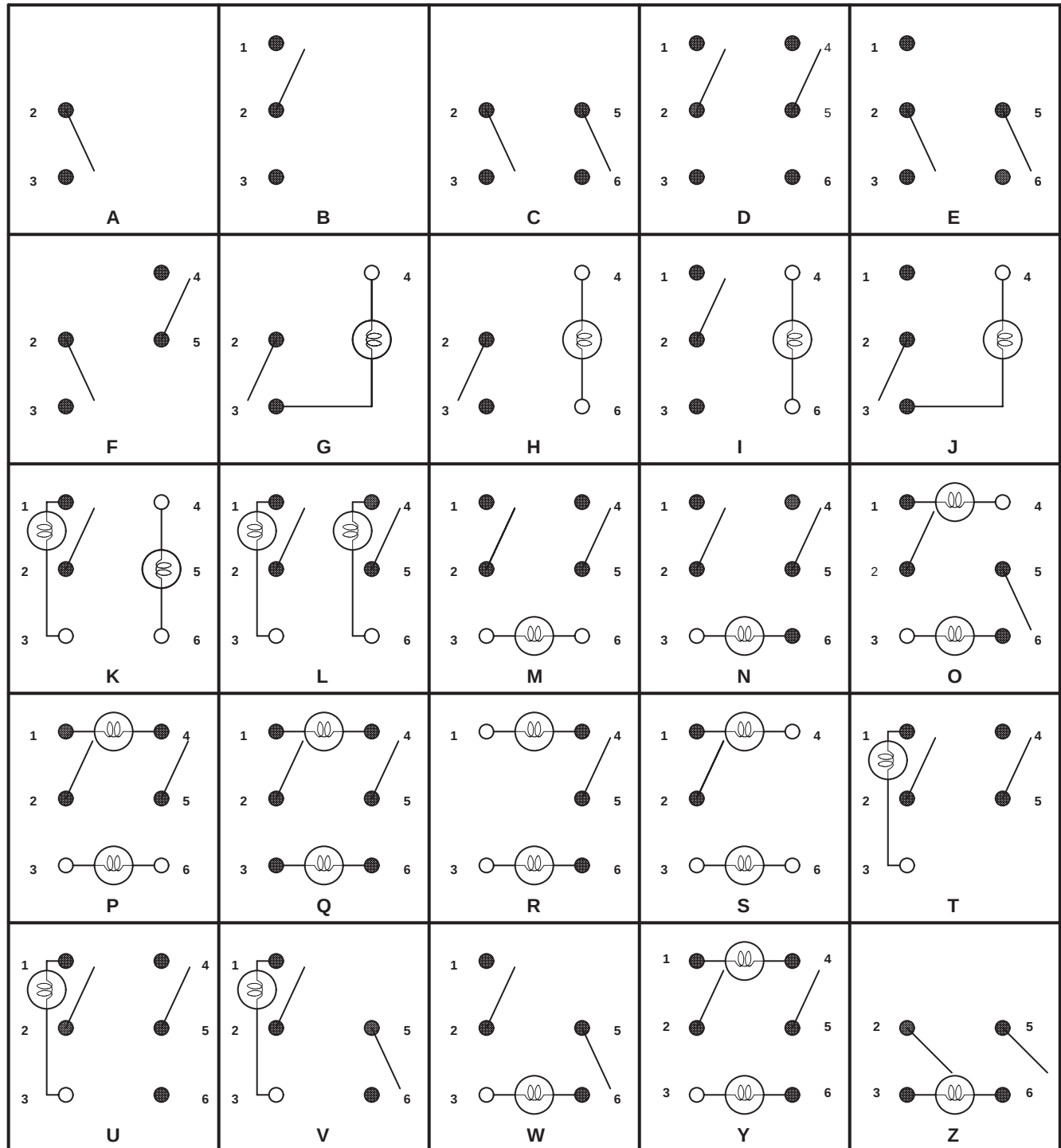
Shading indicates standard configurations.

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Imprinting is available. Please specify when ordering.  
Panel Cut-Out Recommendations: For sheet metal panels, switch must enter panel in same direction as the punch. (Burr on bottom.) Test cut hole in actual material.  
1 TG available with circuits A, B, C, D, E, F.  
LTG available with circuits G, H, I, J, M, N, P, Q, R, T, U, V, Y, Z.  
3 Custom colors are available. Consult factory.  
4 Specify lens color for LTG-Series only.

## Circuit Designation Chart - refers to TG/LTG, TTG and TLG-Series Switches pages 36-38



● CONTACT TERMINAL  
Will make contact with switching lever

○ ISOLATED TERMINAL  
Does not make contact with switching lever

● CONTACT TERMINAL AND SWITCH LEVER

○ BULB

NOTES:  
For variations to above circuits, consult factory.