

TG/LTG-Series

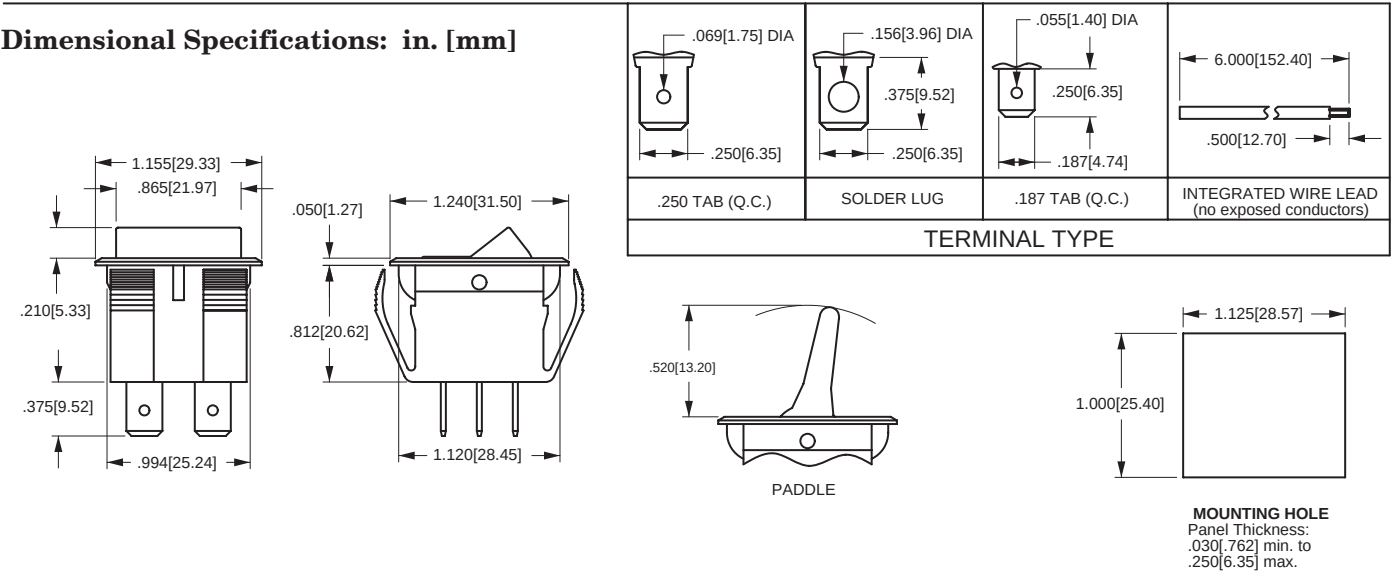


The TG-Series Mini Tippet rocker switches are single or double pole and feature an all nylon double-insulated construction. These switches are designed with snap-in mounting for fast, low cost assembly. The illuminated version (LTG) is available with either a paddle or rocker actuator. These AC rated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

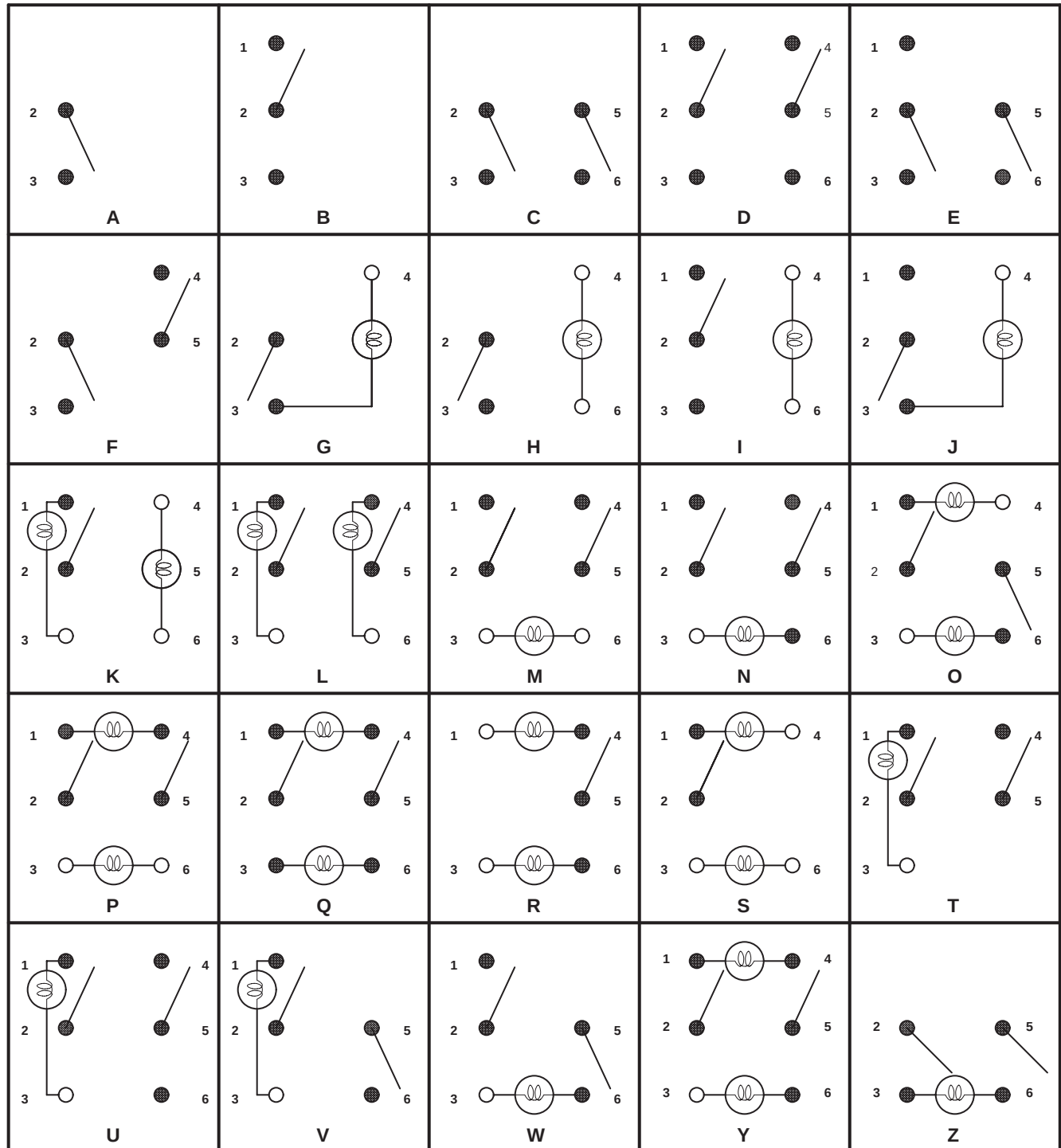
Dimensional Specifications: in. [mm]



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

NOTES:  
Shading indicates standard configurations.  
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.