

TG/LTG-Series



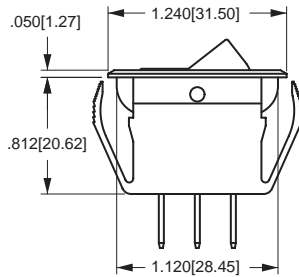
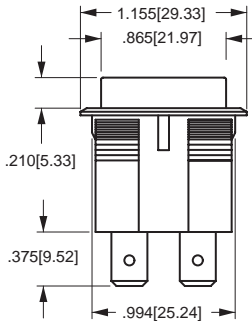
The TG-Series Mini Tippette rocker switches are single or double pole and feature an all nylon double-insulated construction. These switches are designed with snap-in mounting for fast, low cost assembly. The illuminated version (LTG) is available with either a paddle or rocker actuator. These AC rated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

Specifications

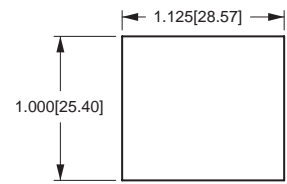
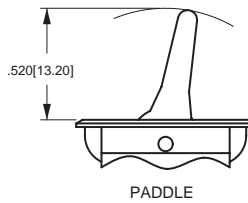
- Certifications*: UL, CSA, VDE
- Dielectric Strength: 1,000 V (minimum)
- Insulation Resistance: 100 Megohms (minimum)
- Base Material: Nylon
- Actuator Material: Nylon or Polycarbonate
- Bezel Material: Nylon

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

Dimensional Specifications: in. [mm]



.069[1.75] DIA	.156[3.96] DIA	.055[1.40] DIA	
.250[6.35]	.375[9.52]	.250[6.35]	6.000[152.40]
	.250[6.35]	.187[4.74]	.500[12.70]
.250 TAB (Q.C.)	SOLDER LUG	.187 TAB (Q.C.)	INTEGRATED WIRE LEAD (no exposed conductors)
TERMINAL TYPE			



MOUNTING HOLE
Panel Thickness:
.030[.762] min. to
.250[6.35] max.

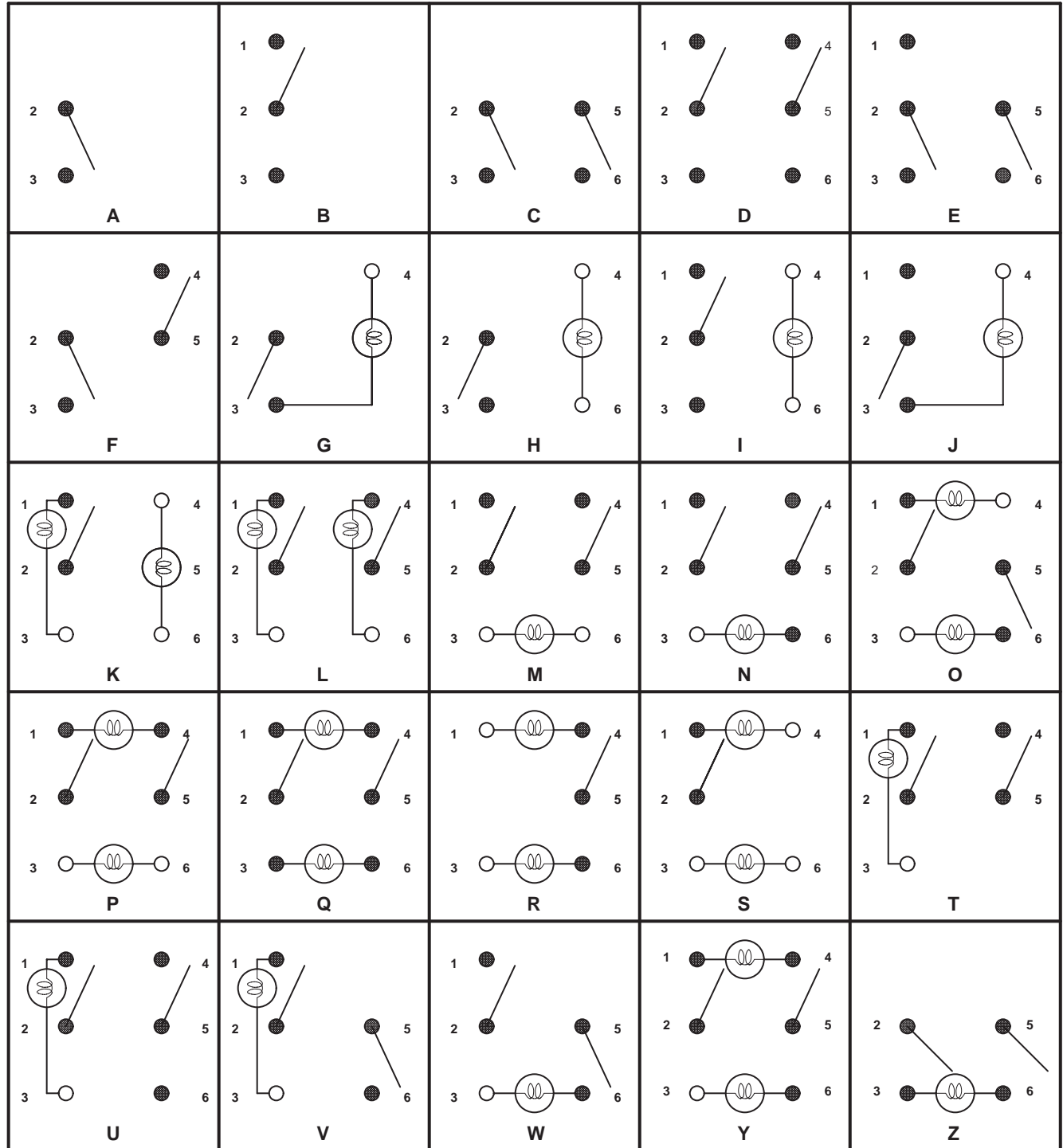
LTG	G	O	50	1	-	T	-	B	-	B	-	R	/	125N																																
SERIES	RATING	ACTUATOR STYLE	ACTUATOR COLOR²	BASE COLOR²																																										
TG DOUBLE POLE NON-LIGHTED	40 5A 250VAC 10A 125VAC	P PADDLE	B BLACK	B BLACK																																										
LTG DOUBLE POLE W/INDICATOR LIGHTS	1/2HP 125-250VAC 10(4)A 250VAC μ	T ROCKER	W WHITE	W WHITE																																										
CIRCUIT¹	41 5A 250VAC 10A 125VAC	TERMINATION/FUNCTION		LENS COLOR³																																										
See Circuit Designation Chart Page 39	50 10A 250VAC 15A 125VAC 3/4HP 125-250VAC	<table border="1"> <tr> <td></td> <td>.250</td> <td>.187</td> <td></td> </tr> <tr> <td>FUNCTION</td> <td>SOLDER TAB</td> <td>TAB</td> <td>WIRE LEAD</td> </tr> <tr> <td>ON-NONE-OFF</td> <td>LUG (QC)</td> <td>(QC)</td> <td></td> </tr> <tr> <td>(ON)-NONE-OFF</td> <td>0</td> <td>1</td> <td>3</td> </tr> <tr> <td>ON-NONE-(OFF)</td> <td>A</td> <td>B</td> <td>D</td> </tr> <tr> <td>ON-NONE-ON</td> <td>0</td> <td>1</td> <td>3</td> </tr> <tr> <td>ON-NONE-(ON)</td> <td>A</td> <td>B</td> <td>D</td> </tr> <tr> <td>ON-OFF-ON</td> <td>0</td> <td>1</td> <td>3</td> </tr> </table>			.250	.187		FUNCTION	SOLDER TAB	TAB	WIRE LEAD	ON-NONE-OFF	LUG (QC)	(QC)		(ON)-NONE-OFF	0	1	3	ON-NONE-(OFF)	A	B	D	ON-NONE-ON	0	1	3	ON-NONE-(ON)	A	B	D	ON-OFF-ON	0	1	3	A AMBER C CLEAR R RED										
	.250	.187																																												
FUNCTION	SOLDER TAB	TAB	WIRE LEAD																																											
ON-NONE-OFF	LUG (QC)	(QC)																																												
(ON)-NONE-OFF	0	1	3																																											
ON-NONE-(OFF)	A	B	D																																											
ON-NONE-ON	0	1	3																																											
ON-NONE-(ON)	A	B	D																																											
ON-OFF-ON	0	1	3																																											
CENTER POSITION	51 10A 250VAC 15A 125VAC			LAMP VOLTAGE																																										
C CENTER OFF THREE POSITION				6V 6 VOLT/ INCANDESCENT																																										
O NO CENTER OFF TWO POSITION				12V 12 VOLT/ INCANDESCENT																																										
				18V 18 VOLT/ INCANDESCENT																																										
				24V 24 VOLT/ INCANDESCENT																																										
				28V 28 VOLT/ INCANDESCENT																																										
				125N 125 VOLT/ NEON																																										
				250N 250 VOLT/ NEON																																										

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

● CONTACT TERMINAL AND SWITCH LEVER

○ ISOLATED TERMINAL
Does not make contact with switching lever

⊗ BULB

NOTES:
For variations to above circuits, consult factory.