

TG/LTG

TG/LTG-Series

ROCKER SWITCHES

The TG-Series Mid-Sized 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 assuring compatibility for a wide range of markets.



Product Highlights:

- Single or Double Pole
- Gloss Finish Surfaces
- Illuminated or Non-Illuminated
- 20 Available Circuit Options

Typical Applications:

- Appliance
- HVAC
- Food Service
- Transportation



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Dielectric Strength

UL/CSA:
1000V - live to dead metal parts

Electrical Life

50,000 cycles - maintained
25,000 cycles - momentary

Operating Temperature

32°F to 185°F (0°C to 85°C)

LTG	G	O	50	1	-	T	B	-	B	-	R	/	125
1 Base Part Number	2 Circuit	3 Center Position	4 Rating	5 Termination		6 Actuator Style	7 Actuator Color		8 Base Color		9 Lens Color		10 Lamp Voltage

1 BASE PART NUMBER: SERIES

TG Double Pole, Non-Lighted
LTG Double Pole with Indicator Lights

2 CIRCUIT ¹

See Circuit Designation Chart

3 CENTER POSITION

C Center OFF, Three position
O No Center OFF, Two position

4 RATING

40 5A 250VAC, 10A 125VAC, 1/2HP 125-250VAC
41 5A 250VAC, 10A 125VAC
50 10A 250VAC, 15A 125VAC, 3/4HP 125-250VAC
51 10A 250VAC, 15A 125VAC

5 TERMINATION / FUNCTION

	Solder Lug	.250 Tab QC	.187 Tab QC	Wire Leads
On-None-Off	0	1	3	5
(On)-None-Off	A	B	D	F
On-None-(Off)	L	M	R	T
On-None-On	0	1	3	5
On-None-(On)	A	B	D	F
On-Off-On	0	1	3	5

6 ACTUATOR STYLE

P Paddle **T** Rocker

7 ACTUATOR COLOR ²

B Black **W** White

8 BASE COLOR ²

B Black **W** White

9 LENS COLOR ³

A Amber **C** Clear **R** Red

10 LAMP VOLTAGE

incandescent		neon	
6V	6 volt	125N	125 volt neon
12V	12 volt	250N	250 volt neon
18V	18 volt		
24V	24 volt		
28V	28 volt		

Notes:

Imprinting is available. Consult factory.

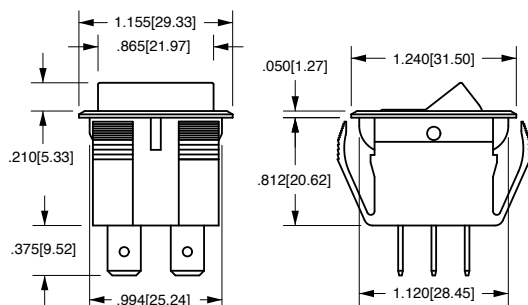
Panel Cut-Out Recommendations: For sheet metal panels, switch must enter panel in same direction as the punch. (Burr on bottom.) Test cut hole in actual material.

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.

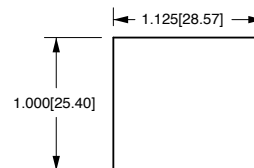
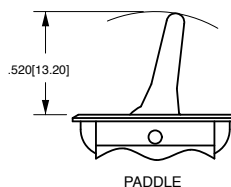
2 Custom colors are available. Consult factory.

3 Specify lens color for LTG-Series only.

() Indicates momentary function.



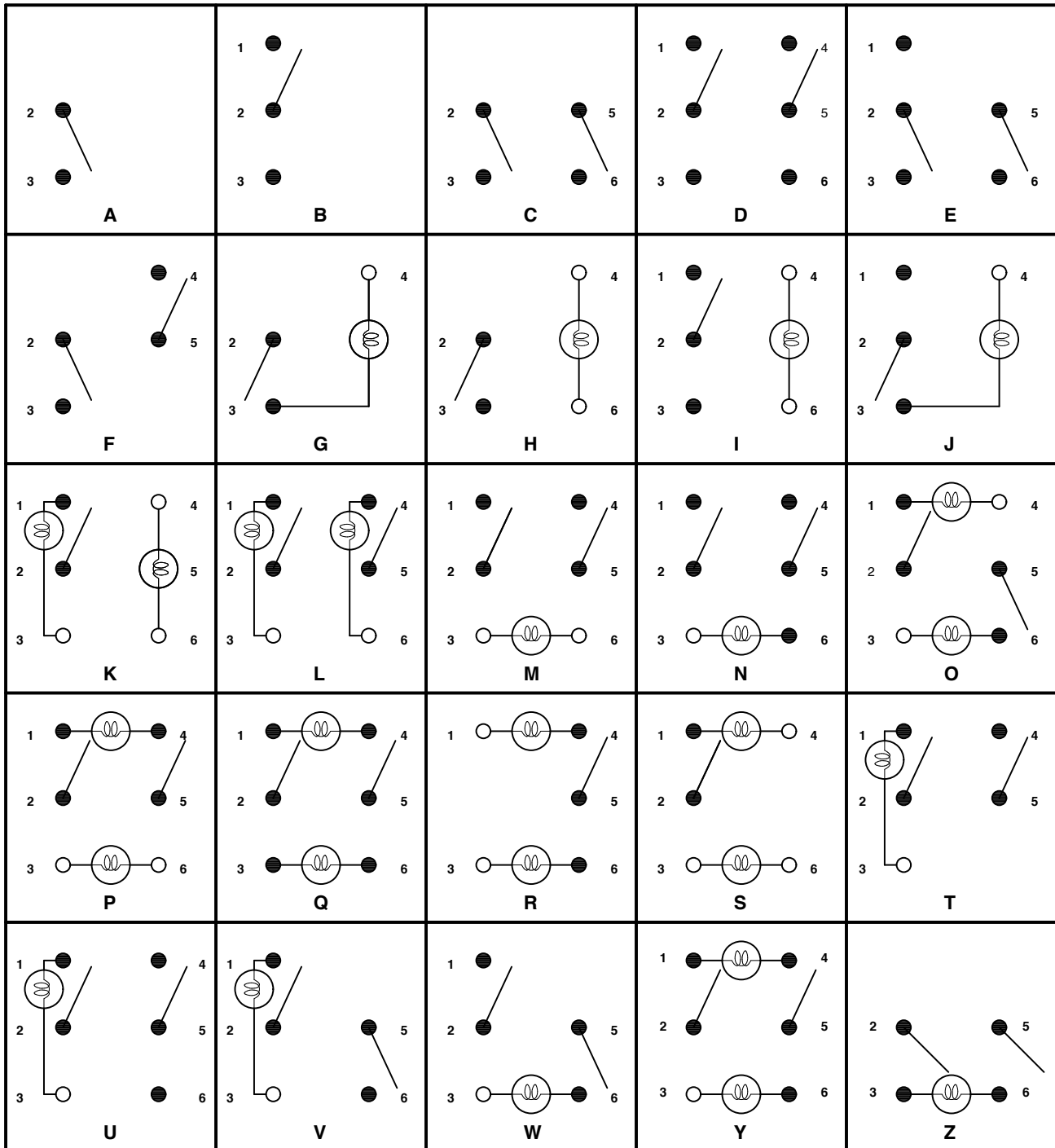
.069[1.75] DIA	.156[3.96] DIA	.055[1.40] DIA	
.250[6.35]	.375[9.52]	.250[6.35]	6.000[152.40]
	.250[6.35]	.187[4.74]	.500[12.70]
.250 TAB (Q.C.)	SOLDER LUG	.187 TAB (Q.C.)	INTEGRATED WIRE LEAD (no exposed conductors)
TERMINAL TYPE			



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

*Manufacturer reserves the right to change product specification without prior notice.

Circuit Designation Chart:



● CONTACT TERMINAL
Will make contact with switching lever

● CONTACT TERMINAL AND SWITCH LEVER

○ ISOLATED TERMINAL
Does not make contact with switching lever

○ BULB

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