

# TLG-Series

## ROCKER SWITCHES

The TLG-Series Mid-Sized Tippet snap-in rocker switches are single pole, rocker or paddle actuated with an adjacent indicator light. These single-actuator-switches are AC rated to 20 amps and are also suitable for low voltage DC applications.



### Product Highlights:

- ◆ Maintained or Momentary Circuitry
- ◆ Rocker Paddle or mixed Rocker/Paddle actuators
- ◆ Illuminated or Non-Illuminated
- ◆ Integrated wire lead construction

### Typical Applications:

- ◆ Appliance
- ◆ HVAC
- ◆ Food Service
- ◆ Transportation



### Dielectric Strength

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

### Electrical Life

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

### Mechanical Life

100,000 cycles

### Operating Temperature

32°F to 185°F (0°C to 85°C)

**TLG** **G** - **D** **R** - **TA** **20** **1** - **T** **B** - **B** / **125N**

1 Base Part Number    2 Circuit    3 Lens Design    4 Lens Color    5 Center Position    6 Rating    7 Termination    8 Actuator Style    9 Actuator Color    10 Base Color    11 Lens Color    12 Lamp Voltage

**1 BASE PART NUMBER: SERIES**  
**TLG** Single Pole with adjacent Indicator Light

**2 CIRCUIT** <sup>4</sup>  
See Circuit Designation Chart.

**3 LENS DESIGN**  
**D** Diamond  
**L** Long Line

**4 LENS COLOR**  
**A** Amber                      **G** Green                      **W** White  
**C** Clear                        **R** Red

**5 BASIC SWITCH NUMBER**  
**TA** On-None-Off                      **TC** On-Off-On  
**TB** On-None-On                        **LTA** On-None-Off, Lighted

**6 RATING**  
**10** 5A 250VAC, 10A 125VAC, 1/2HP 125-250VAC  
**11** 5A 250VAC, 10A 125VAC, 5A 125VAC L  
**20** 10A 250VAC, 15A 125VAC, 3/4HP 125-250VAC  
**21** 10A 250VAC, 15A 125VAC  
**22** 10A 250VAC, 15A 125VAC, 20A 125-250VAC H, 3/4HP 125-250VAC

**7 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	T
On-None-(Off)	L	M	R	F
On-None-On	0	1	3	5
On-None-(On)	A	B	D	F
On-Off-On	0	1	3	5

**8 ACTUATOR STYLE** <sup>2</sup>  
**P** Paddle                                      **PS** Short Paddle  
**T** Rocker

**9 ACTUATOR COLOR**  
**unlighted** <sup>2</sup>  
**B** Black                                      **lighted**  
**W** White                                      **A** Amber  
**C** Clear                                      **A** Clear  
**G** Green                                      **G** Green  
**LU** Blue                                      **LU** Blue  
**R** Red    **R** Red

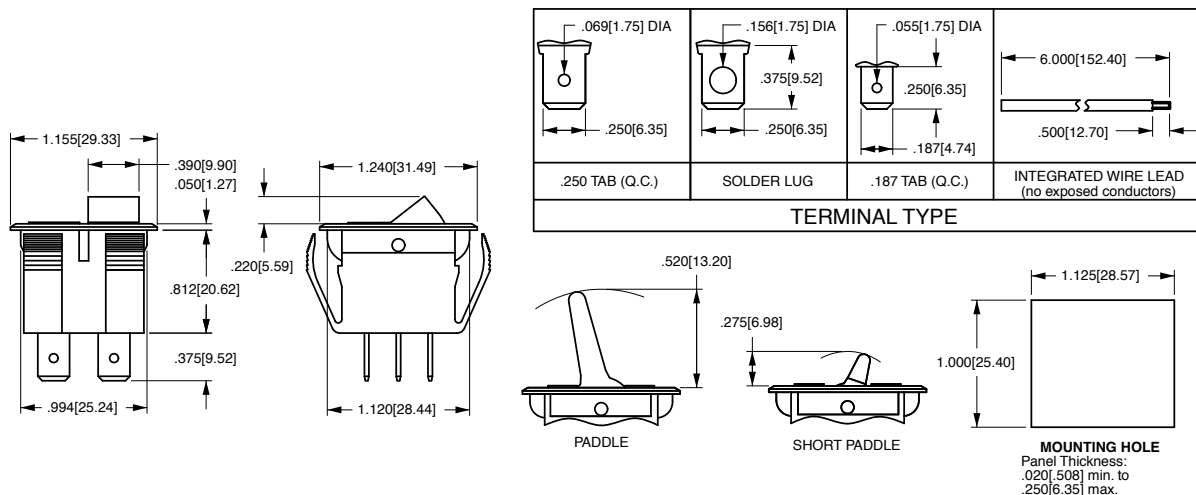
**10 BASE COLOR** <sup>2</sup>  
**B** Black                                      **W** White

**9 LENS COLOR** <sup>1,3</sup>  
**A** Amber                                      **G** Green                                      **R** Red  
**C** Clear                                      **LU** Blue                                      **W** White

**10 LAMP VOLTAGE** <sup>1</sup>

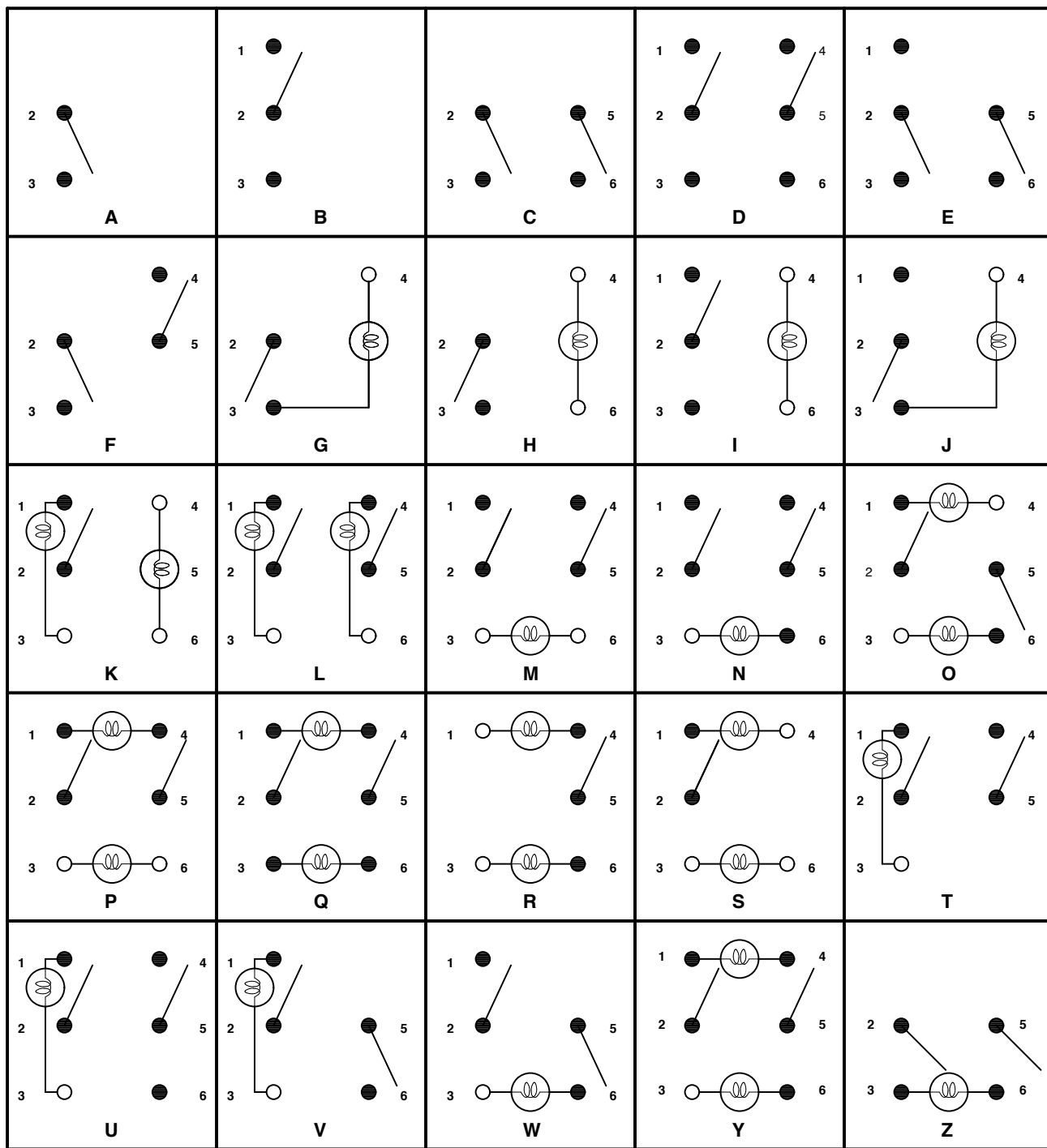
incandescent	neon
<b>6V</b> 6 volt	<b>125N</b> 125 volt neon
<b>12V</b> 12 volt	<b>250N</b> 250 volt neon
<b>18V</b> 18 volt	
<b>24V</b> 24 volt	
<b>28V</b> 28 volt	

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 Neon Lamps not recommended with green or blue actuators and lenses.  
2 Custom colors are available. Consult factory.  
3 Specify lens color only if actuator is lighted paddle.  
4 Available with circuits G, H, I, J, K only.  
(.) Indicates momentary function.



\*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

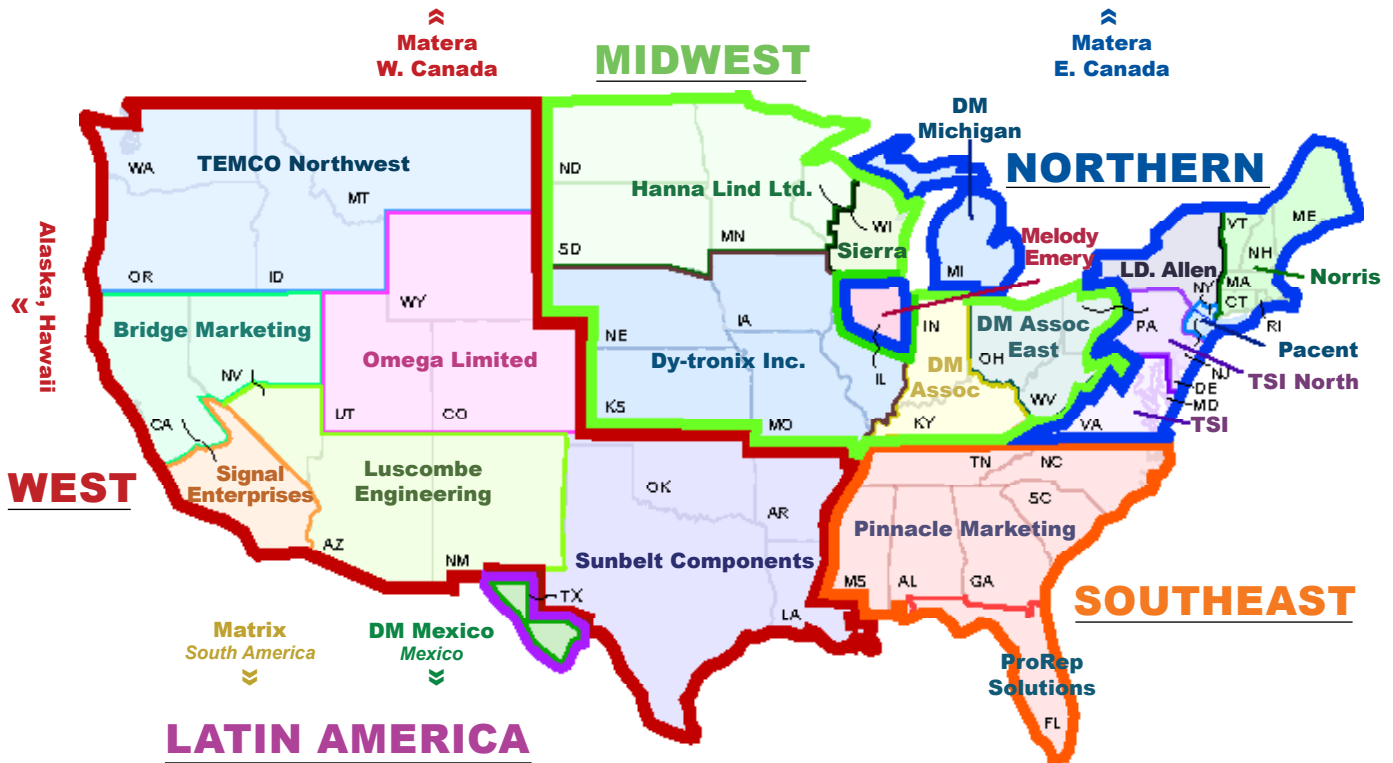
○ ISOLATED TERMINAL  
Does not make contact with switching lever

○ BULB



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