

LT-Series Toggle Switches



The LT-Series illuminated toggle switches feature a three-color lighting sequence from a single lamp. These lighted toggles contain neoprene bushing seals for dust and moisture protection and provide a simple way to dress-up most any Marine or Transportation industry panel. A variety of circuits and terminations are available.

Dielectric Strength

1000V-live to dead metal parts

Electrical Life

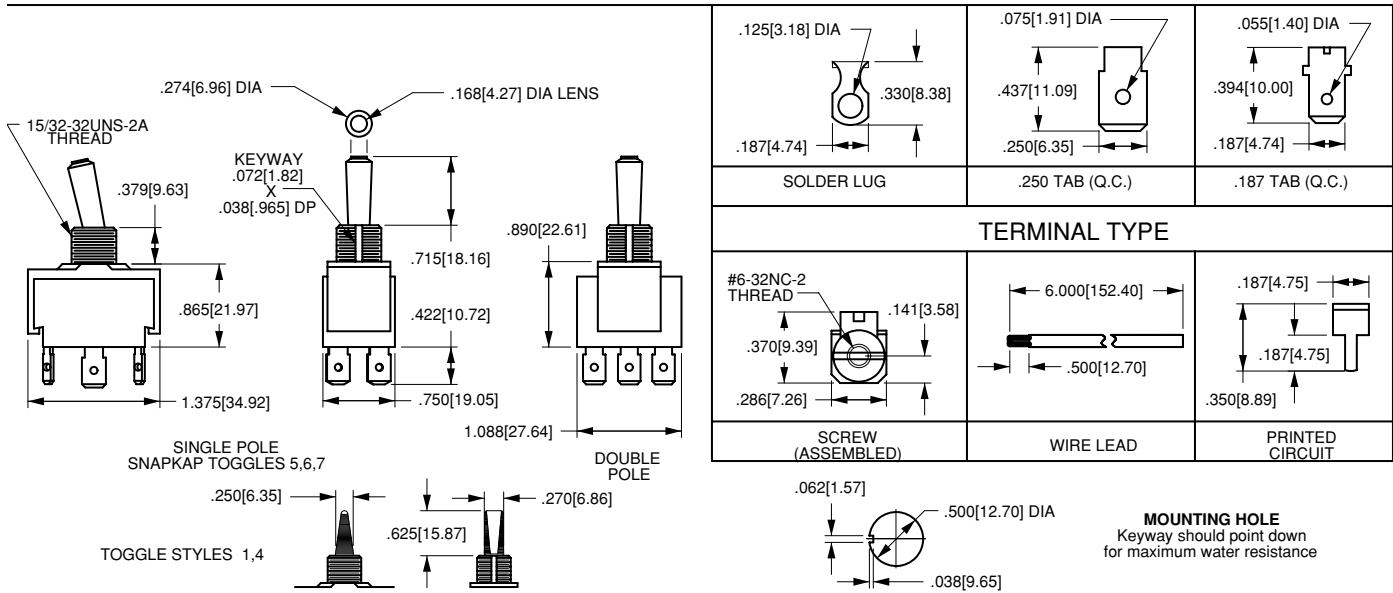
50,000 cycles- maintained
25,000 cycles- momentary

Mechanical Life

100,000 cycles

Operating Temperature

32°F to 185°F (0°C to 85°C)



LT-1561 - 1 30 - 012

1 Base Part Number

2 Actuator Style

3 Lighting Sequence

4 Lamp Voltage

1 BASE PART NUMBER: SERIES/POLES/ILLUMINATION/CIRCUITRY³/RATING/TERMINATION⁵

10A 250VAC, 15A 125VAC, 3/4 HP 125-250VAC, 15A 15-28VDC

Single Pole in Double Pole base

Single Pole				Double Pole				
solder lug	.250 tab	screw term.	wire leads		solder lug	.250 tab	screw term.	wire leads
LT-1510	LT-1511	LT-1514	LT-1515	ON-NONE-OFF	LT-2510	LT-2511	LT-2514	LT-2515
LT-1520	LT-1521	LT-1524	LT-1525	ON-NONE-(OFF)	LT-2520	LT-2521	LT-2524	LT-2525
LT-1530	LT-1531	LT-1534	LT-1535	(ON)-NONE-OFF	LT-2530	LT-2531	LT-2534	LT-2535
LT-1540	LT-1541	LT-1544	LT-1545	ON-NONE-ON	LT-2540	LT-2541	LT-2544	LT-2545
LT-1550	LT-1551	LT-1554	LT-1555	ON-NONE-(ON)	LT-2550	LT-2551	LT-2554	LT-2555
LT-1560	LT-1561	LT-1564	LT-1565	ON-OFF-ON	LT-2560	LT-2561	LT-2564	LT-2565
LT-1570	LT-1571	LT-1574	LT-1575	ON-OFF-(ON)	LT-2570	LT-2571	LT-2574	LT-2575
LT-1580	LT-1581	LT-1584	LT-1585	(ON)-OFF-(ON)	LT-2580	LT-2581	LT-2584	LT-2585

2 ACTUATOR STYLE

paddle¹

1 clear paddle

4 solid color paddle



snapcap style²

5 bright chrome

6 satin chrome

7 black molded



3 LIGHTING SEQUENCE^{3,4}

	position 1	position 2	position 3
01	red	red	red
02	amber	amber	amber
03	green	green	green
10	red	---	none
11	red	clear	red
12	red	clear	amber
13	red	clear	green
14	red	clear	blue
15	red	clear	clear
20	amber	---	none
21	amber	clear	red
22	amber	clear	amber
23	amber	clear	green
24	amber	clear	blue
25	amber	clear	clear
30	green	---	none
31	green	clear	red
32	green	clear	amber
33	green	clear	green
34	green	clear	blue
35	green	clear	clear
40	blue	---	none
41	blue	clear	red
42	blue	clear	amber
43	blue	clear	green
44	blue	clear	blue
45	blue	clear	clear
50	clear	---	none
51	clear	clear	red
52	clear	clear	amber
53	clear	clear	green
54	clear	clear	blue
55	clear	clear	clear

4 LAMP VOLTAGE⁵

neon
125 125 volts neon
250 250 volts

incandescent

006 6 volts
012 12 volts
018 18 volts
024 24 volts

NOTES

- 1 Solid color paddle available with lighting sequence 01, 02, 10 or 20.
- 2 SnapKap Toggle Lenses are available separately. Consult factory.
- 3 Independent lamp is standard. Dependent lamp with ON-OFF function (including momentary) is available with Lighting Sequences 10, 20, 30, 40 and 50. (No light in OFF position.)
- 4 Green and blue not recommended with 125 volt or 250 volt neon lamps.
- 5 Additional terminations available. Consult factory for details.

() Indicates momentary function.