

LTIG-Series



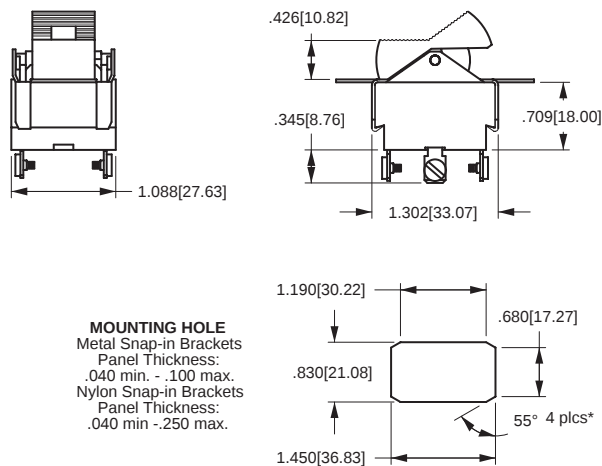
The LTIG-Series Tippette rocker switches are lighted, double pole and AC rated up to 26 amps. A variety of circuits, colors, terminations and lamp voltages are available.

Specifications

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

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

Dimensional Specifications: in. [mm]



 .125[3.18] DIA .330[8.38] .187[4.74]	 .075[1.91] DIA .437[11.09] .250[6.35]	 .055[1.40] DIA .394[10.00] .187[4.74]
SOLDER LUG	.250 TAB (Q.C.)	.187 TAB (Q.C.)
TERMINAL TYPE		
 #6-32NC-2 THREAD .370[9.39] .286[7.26] .141[3.58]	 6.000[152.40] .500[12.70]	 .187[4.75] .187[4.75] .350[8.89]
SCREW (ASSEMBLED)	WIRE LEAD	PRINTED CIRCUIT

* Angled corners are suggested for optimum fit.
Standard rectangular cutout is acceptable.

LTIG K 5 1 - 6S - BL - RC - NBL / 125N

SERIES

LTIG DOUBLE POLE
LIGHTED

CIRCUIT¹

K ON-NONE-OFF
L ON-NONE-ON
M ON-OFF-ON

NOTES:

Shading indicates standard configurations.

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 Lighted circuits L and M have two lamps.
- 2 Additional non-inductive ratings to 26 amps available. Consult factory.
- 3 Imprinting available on smooth face rockers. Other actuator styles available. Consult factory.
- 4 Glossy finish is standard. Custom colors are available. Consult factory.
- 5 Green & blue not recommended w/ 125 volt or 250 volt neon lamp. For two different color lenses, please specify when ordering lens color. (ex.) RC/GN
- 6 Barbs are available on FN style bracket to accommodate panel thickness of .062, .100, .125, .156 and .250. Specify after bracket selection. (ex.) FN/125
MBL, NBL & WBL brackets are molded in black. If white is desired, specify as MWH, NWH & WWH. FN and FW brackets have a nickel-plated finish. Additional finishes are available; specify as follows: stainless steel: FN/SS; chrome: FN/CHP; black oxide: FW/BLK. FW bracket not available in stainless steel. Bracket style MBL consists of LNP rocker, neoprene seal, syntech grease, dummy rivets.
MBL, NBL and WBL brackets supplied in two pole base. All other brackets supplied in three pole base.
MBL does not have UL & CSA approvals.
- 7 Actuator & Bracket Finish is a matched set.

RATING²

5 10A 250VAC
15A 125VAC
3/4HP 250VAC
6 3A 250VAC
6A 125VAC
1/4HP 125-250VAC

ACTUATOR STYLE³

1C CROSS SERRATED
1L LONG LINED
1S SMOOTH ANGLED
6M⁷ MATTE CURVED
(M, N OR W
BRACKETS ONLY)
6S SMOOTH CURVED
(M, N & W
BRACKETS ONLY)

ACTUATOR COLOR⁴

BL BLACK
WH WHITE

LENS COLOR⁵

AM AMBER
CL CLEAR
GN GREEN
LU BLUE
RC RED
WH WHITE

BRACKET STYLE⁶

A
C
FN NARROW
FW WIDE
MBL MARINE
NBL
WBL WATERSHEDDING

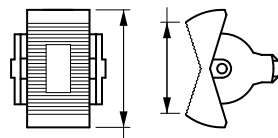
LAMP VOLTAGE

6V 6 VOLT/
INCANDESCENT
12V 12 VOLT/
INCANDESCENT
18V 18 VOLT/
INCANDESCENT
24V 24 VOLT/
INCANDESCENT
28V 28 VOLT/
INCANDESCENT
125N 125 VOLT/ NEON
250N 250 VOLT/ NEON

TERMINATION/FUNCTION

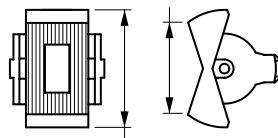
FUNCTION	SOLDER LUG	.250 TAB (QC)	.187 TAB (QC)	SCREW TERM.	WIRE LEAD	PC TERM.
ON-NONE-OFF	0	1	3	4	5	6
(ON)-NONE-OFF	A	B	D	E	F	G
ON-NONE-(OFF)	L	M	R	S	T	U
ON-NONE-ON	0	1	3	4	5	6
ON-NONE-(ON)	A	B	D	E	F	G
ON-OFF-ON	0	1	3	4	5	6
ON-OFF-(ON)	A	B	D	E	F	G
(ON)-OFF-(ON)	L	M	R	S	T	U

Actuator Style/Dimensions: in. [mm]



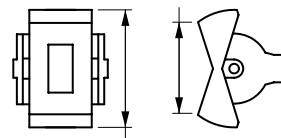
1.224[31.08]

1C
CROSS-LINE W/ONE LENS



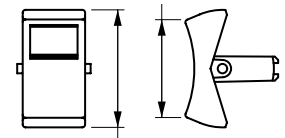
1.224[31.08]

1L
LONG-LINE W/ONE LENS



1.224[31.08]

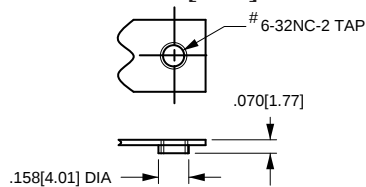
1S
SMOOTH W/ONE LENS



1.224[31.08]

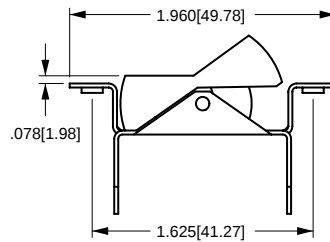
6S
CURVED W/ONE LENS

Bracket Dimensions: in. [mm]

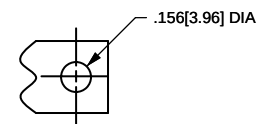


TAPPED HOLE

Standard with
A Bracket

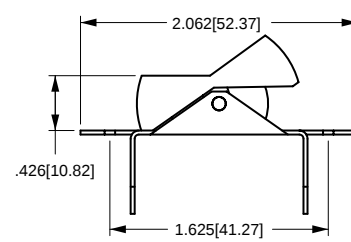


A

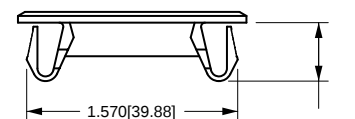
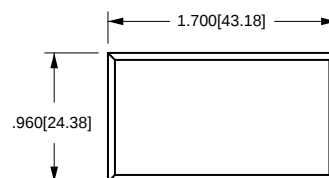


CLEARANCE HOLE

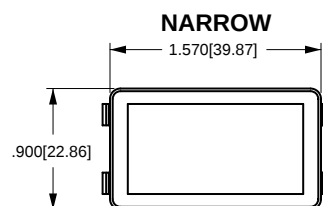
Standard with
C Bracket



C

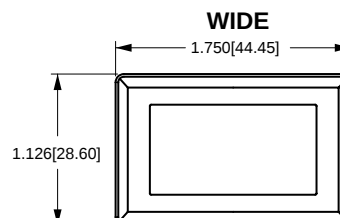


GCP / **GMP**
GLOSS FINISH / MATTE FINISH
HOLE PLUG
FOR LTIL, LTIG & LTIH



FN

METAL, SNAP-IN

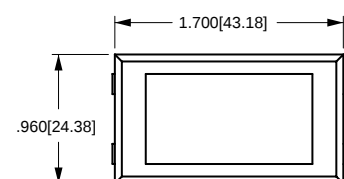


WIDE

FW

METAL, SNAP-IN

MARINE / STD / WATERSHEDDING



MBL, NBL, WBL

BLACK NYLON, SNAP-IN